

Minutes of the Environmental Public Hearing held in connection with the establishment of the proposed Electronic Hardware Park by M/s Telangana State Industrial Infrastructure Corporation Limited (TSIIC), Hyderabad at project site, at Maheshwaram Village & Mandal, Rangareddy District on 26-08-2016 at 11.00 AM.

The following Public Hearing panel members were present:

S. No.	Name of the Panel Member	
1.	Sri Rajat Kumar Saini, IAS, Joint Collector & Addl. District Magistrate, Rangareddy District	Representative of the Collector & District Magistrate, Rangareddy District.
2.	Sri M. Venkanna, Environmental Engineer, Telangana State Pollution Control Board, Regional Office-I, Rangareddy district.	Representative of the T.S. Pollution Control Board.

The following officials were present:

S. No.	Name & Designation
1.	Sri Sudhakar Rao, Revenue Divisional Officer, Saroornagar, RR District.
2	Smt. Sharmila, Tahsildar, Maheshwaram

The following representative of M/s TSIIC were present:

S. No.	Name & Designation
1.	Sri D. Ravi, Zonal Manager, TSIIC, Hyderabad.
2	Sri P.V.R.S. Surendra, Environment Consultant, EPTRI, Hyderabad.

At the outset, the Environmental Engineer, Regional Office, TSPCB, invited the people gathered at the venue and public representatives and other officials to

participate in the Environmental Public Hearing. He has also invited the Joint Collector, Rangareddy District to occupy the dais and conduct the public hearing in accordance with the procedure laid down in the Environment Impact Assessment Notification (EIA), 2006 issued by the Ministry of Environment, Forests and Climate Change, Government of India. While explaining the salient features of the EIA Notification, 2006 S. O. (E) No.1533, dated 14-09-2006, he stated that the public hearing is a mandatory process for setting up of any industry / industrial park / Special Economic Zone (SEZ), which involve the construction of projects with more than 20,000 sq. mtrs or development area more than 50 ha. The present project is categorized as B-1 and the environmental public hearing is being held to elicit the views, opinion, suggestions and objections if any on the proposed project. He stated that the notification inviting the views of the public was published in Eenadu and Deccan Chronicle newspapers on 25-07-2016. He then requested the Joint Collector, Rangareddy District to conduct the proceedings of Public hearing.

The Joint Collector & Addl. District Magistrate, RR. District while inviting the people gathered at the venue stated that the entire proceedings of the environmental public hearing will be video graphed and will be sent with the views on the project expressed by the people gathered at the venue. He stated that the Electronic Hardware Park is one of the industrial park accommodating the electronic units and based on latest and sophisticated technologies. The project is envisaged to provide employment to 19,100 persons directly and about 1,14,600 persons indirectly on services sector. He hoped that the project would ensure development of local area in a big way by increasing the value of the lands. He then requested the project proponent to explain the salient features of the proposed project.

Sri D. Ravi, Zonal Manager, TSIIC, Hyderabad stated that the TSIIC proposed to establish Electronic Hardware Manufacturing Cluster (EHMC) over an area of Ac.373.25 cts in Sy. No. 306 of Maheshwaram Village and Mandal, Ranga Reddy District. Out of the total area allocated to this park, the EHMC is allocated on an extent of Ac.277.20 cts and the remaining area of Ac.62.54 cts is allocated for General Industrial Park. He has stated that the main focus of the EHMC is to manufacture

Telecommunication equipment and mobiles to meet the local and international demand. The total number of plots will be 123 in EHMC and GEHP. The important components are Printed Circuit Boards (PCB), Transformers, Wire wound resistors, testing and measuring equipments, mobile chargers / power supplies, LED display, Hand held terminals and lighting, cable and connectors, Electronic SMPS Transformers, Telecom products, communication products, energy meters and solar products etc.

Sri P.V.R.S. Surendra, Environment Consultant and advisor of Environment Protection, Training and Research Institute (EPTRI), Hyderabad: He stated that their consultancy firm conducted the environment impact assessment of the project and explained the impacts on environment and the remedial measures required to be taken as part of Environment Management Plan of the proposed project. He stated that the site is ideally suited for locating the electronic industries. He gave the following details on the environment status of the project area as per the study conducted by them:

- The site is geographically located at 17° 07' 48.65" N to 17° 06' 44.81" N Latitude and 78° 24' 52.81" E to 78° 24' 52.81" E Longitude.
- The ultimate requirement of water is 6 MLD and the source of water supply is HMWSS&B.
- The power requirement is 58 MVA, which will be supplied by the TSPDCL. A 220/132 KV dedicated Sub-station is proposed to be established at Maheshwaram as part of ITIR.
- The back-up power supply will be met through DG sets established by the individual units as per the norms of CPCB.
- The solid waste which is estimated to be 10-15 kgs per individual unit will be sent to the e-waste management facility at Mankhal.
- The effluent generated from the industries will be collected and sent to the Common Effluent Treatment Plant (CETP) at proposed Fab City and e-city at Srinagar.

- Cleaner technologies will be adopted to minimize the wastes by adopting reduce, reuse and recycling the materials as far as possible.
- Air quality was collected from 10 sampling stations and found to be within the limits.
- The maximum concentration of pollutants was observed in Maheshwaram project area where increased vehicular traffic contributed to the increased concentration. The existing ambient air quality in this area is well below the standards stipulated by the CPCB.
- Ground water samples were collected from 8 sampling stations. The Ground water quality indicated higher concentration of fluoride, which exceeded the permissible limits. The water can be made potable after de-fluoridation treatment.
- At present the tank water is potable.
- Noise levels were monitored from 4 sampling stations and are within the limits.
- The textural soil classification is superficially clayey but outcrop of rocks is observed. The soils are porous with red murrum and moderate in permeability.
- No ecologically sensitive areas such as National Parks, Sanctuaries, Biosphere Reserve, Sanctuaries or Tiger reserves in the nearby vicinity of the proposed project site / study area.
- The study indicated that there are no Endangered and Endemic species of Flora and Fauna in and around proposed area.

The Joint Collector, Rangareddy District requested the public gathered at the venue of public hearing to offer their opinion, suggestions and views on the proposed project.

1. Sri Swarnaganti Anandham, Sarpanch, Maheshwaram: He welcomed the establishment of the proposed EHMC which will boost the development of the area.
2. Sri Bhadrhu Naik, R/o KC Thanda: While welcoming the setting up of the EHMC, he expressed apprehensions over noise pollution as there is existing settlement of 500 STs abutting the boundary wall of the Park. He stated that

discharge of effluent may pose problem in future. He requested for provision of employment to all STs who lost their lands and 100% employment to the local people in proposed park. He alleged that compensation to the lands acquired was not paid totally and even the compensation paid to the wet lands was inadequate.

3. Sri Sudarshan Yadav, BJP Party Leader, Maheshwaram: He welcomed the development of EHMC as the park would contribute to the overall development of the area.
4. Sri Ravi, R/o KC Thanda: He expressed apprehension over the underground percolation of effluent as S. No.306 is adjacent to the EHMC, and requested the authorities to take suitable steps to prevent the leaching. He requested for the provision of residential plots to the land oustees as provided in other places. He sought site for cremation ground as a community facility. He sought provision of bridle path to the lands lying on the other side of the village tank. He further requested for the provision of cart track which will be closed due to establishment of the park. He also stated that the approaches to the tank would be closed and sought provision of alternate route to tank which served the requirements of people as well as cattle. He demanded 50 sq. yards of residential plots to the KC Thanda residents as the people would be affected due to the establishment of the proposed hardware park. He stated that the connection road to KC Thanda was not in a proper condition and requested the restoration of approach road.
5. Sri Naveen, R/o Maheshwaram: He stated that the area remained backward and expressed his gratitude as the electronic park would trigger the development in this region. Though the area is just 27 km from the State Capital, the area could not get the expected development projects. He stated that the people were educated and going out for employment. After the park, he hoped that the people would be employed locally.

6. Sri Yadaiah, TRS leader, & Ex-Sarpanch, Maheshwaram: The lands in Sy. No.306 were acquired for setting up this park. The people were cultivating the land since 100 years. Only Rs.5.0 lakhs per acre was paid instead of Rs.5.50 lakhs. He urged the authorities to release the remaining Rs.50,000/- per acre of the land acquired for the park. He alleged that artificial patta land holders were benefited, who never cultivated the land. He sought the laying of connection (tie roads) roads to various surrounding thandas inhabited by the STs. He also requested the District Administration to see that there would be no problems on account of setting up of the EHMC. He requested for the provision of access to the water bodies as the irrigation tank was lying midst of the lands acquired for the proposed park.
7. Sri T. Motilal, Banjara Sammelana Samithi, R/o Maheshwaram: He stated that the small and marginal farmers got affected due to acquisition of cultivated land of 90 acres. All such people should be provided with rehabilitation package by providing house plots and employment in the proposed park. There are several graduates and Post Graduates in this area and all such people should be provided employment. There is no marked cremation ground to this village, which is to be provided. At present the people are using the tank ground for this purpose. He requested the authorities to take up water supply scheme. There are people from SC, BC and minority communities who are affected by the acquisition of land for EHMC. He urged the authorities to locate 10 more industries to provide employment to the people.
8. Sri Chandraiah, R/o Maheshwaram: He appreciated the move of the Government.
9. Sri. Ravindra Naik, R/o KC Thanda: He raised the issue of approach road to the main road and requested the authorities to provide 20' access road to their thanda.

10. Sri M. Sathyanaraya, R/o Maheshwaram: While welcoming the setting up of the EHMC, he sought adequate compensation to the land oustees and employment to the local people.
11. Sri Valya Naik, R/o KC Thanda: He complained about compensation of the land and requested higher compensation to wetlands which were provided with bore wells. He alleged that compensation was not paid uniformly mainly to the 80 acres of land acquired by the Government. He further complained that Government filed cases against the agitating farmers, who sought suitable compensation to their lands. He however requested the authorities to withdraw those cases as the land was acquired by the Government.
12. Sri R. Andya Naik, R/o KC Thanda: He expressed thanks to the TSIIC for setting up of this Electronic Hardware Park. He hoped that abatement measures would be taken to control air, water and land pollution to protect the environment.
13. Smt. G. Padma, R/o Maheshwaram: She complained that their lands were acquired under the proposed park. They were cultivating the land since ages. Small and marginal farmers got affected on account of acquisition of cultivated land. As a result, they lost the means of living. The authorities promised adequate compensation and employment opportunities. She demanded for adequate compensation and employment to the land oustees.
14. Sri M. Motilal, R/o K.B.Thanda: He brought out the plight of people who were left in lurches. Land was taken without paying compensation to the farmers dependent on that land. He sought higher rate of compensation to the land acquired for the proposed project. He however supported the establishment of proposed industrial park in Maheshwaram.

The Joint Collector, Rangareddy District concluded the public hearing with detailed clarifications related to various issues raised during the meeting. Regarding access to the tank, he assured that wherever access was available the same would be

provided with improved roads. Wherever, the old road could not be provided, new access would be provided for the use of people as well as cattle.

Regarding cremation ground, he categorically assured that land would be provided for this purpose depending on availability of Government land. In case of non-availability, the matter will be discussed with the TSIIC. The TSIIC will be requested to make available the suitable land. The land for cremation ground for community purpose will be earmarked.

Regarding compensation issues, he assured that a meeting would be held shortly by the RDO along with the Tahsildar to examine all the issues connected to the compensation. He assured that there would be no adverse impacts on account setting up of EHMC as the pollution is minimal. If necessary, Zero Liquid Discharge (ZLD) facilities will be provided by the TSIIC. He finally assured that non-cognizable offences filed against the people would be withdrawn and filed against the farmers / people in connection with the acquisition of land, provided that other types of cases were not pending against the farmers / people.

The Revenue Divisional Officer, Saroornagar concluded the public hearing by giving assurance on provision of cremation ground either from Government land, in case of non availability, the same would be provided from the land of TSIIC. He assured that the issues pertaining to compensation would be looked into after verifying the records in the Tahsildar Office.

The public hearing was concluded.

List of the public participated in the public hearing is appended.



M. Venkanna
Environmental Engineer
T.S. Pollution Control Board
Regional Office-I,
Rangareddy district



Sri Rajat Kumar Saini, IAS
Joint Collector &
Additional District Magistrate,
Rangareddy.