

Proceedings of the Public Hearing conducted on 06.11.2012 in connection with application filed by Central Works Division, PWD (B&R), Patiala for obtaining Environmental Clearance under EIA Notification dated 14/9/2006 for up-gradation of existing stretch of Zirakpur- Patiala National Highway (NH-64) to four laning in the jurisdiction of District Patiala from 18.700 km to 50.700 km, at Km 32.360 near Liberty chowk (Mohabbat Palace), Distt. Patiala.

The following were present to supervise the proceedings:-

1. **Sh. J.K. Jain, PCS**
Sub Divisional Magistrate,
Rajpura.
2. **Er. Pawan Kumar Garg**
Environmental Engineer,
Punjab Pollution Control Board,
Regional Office, Patiala.
3. **Er. Navtesh Singla**
Asst.Environmental Engineer,
Punjab Pollution Control Board,
Regional Office, Patiala.

Environmental Engineer, Punjab Pollution Control Board, Patiala welcomed the Supervising-cum-Presiding Officer and people from adjoining Towns/Villages who came to attend the public hearing for up gradation of the existing stretch Zirakpur-Patiala National Highway to four laning in the jurisdiction of District Patiala from 18.700 km to 50.700 km, in the revenue estate of Rajpura/ Patiala. He apprised the public about the requirement of conducting the public hearing before grant of Environmental Clearance under EIA Notification no.1533 (E) dated 14.9.2006 of the Ministry of Environment and Forests, Govt. of India, New Delhi. He also brought into the notice of public that the Central Works Division, PWD (B & R), Patiala had submitted copies of draft rapid EIA report alongwith the Executive Summary of the same and a copy of each such document was placed in the office of Deputy Commissioner, Patiala; Zila Parishad, Patiala; Executive Officer, Municipal Council, Rajpura; General Manager, District Industries Centre, Patiala; Northern Regional

Office of Ministry of Environment & Forests, at Chandigarh and Regional Office, Patiala of the PPCB for access to the public and other stakeholders. He further brought out that a notice of public hearing was published in prominent newspapers namely, 'Daily Post' (English Daily), The Hindustan Times (English Daily) and in 'Punjabi Tribune' (Punjabi Daily) on 04.10.2012 to make the public aware of the date, time & venue of the public hearing and about the places/offices where the public could access the draft EIA report and its Executive Summary report before the said hearing. Thereafter, he requested the representative of the M/s Redecon India Pvt. Ltd, New Delhi, Consultant of PWD (B&R), Patiala to elaborate about the main features of the project and the draft EIA study report.

Mr. T.R. Bhau of M/s Redecon India Pvt. Ltd, New Delhi, engaged by PWD (B&R), for conducting the EIA study for this project brought out the details of the project before the public as under:

- The proposed road is four laning of existing two lane highway from Zirakpur-Patiala Section (Km 18.700 to km 50.700) of NH-64 in the State of Punjab under NHDP Phase-IV on DBFOT Basis.
- The project road passes through Mohali & Patiala districts in the state of Punjab.
- Existing length of project road is about 50.700 km out of which 32.00 km is in Distt. Patiala.
- Proposed length of project road including bypasses is about 50.700 km out of which 32 km is in Patiala Distt.
- The budget for environment management, monitoring and including compensatory afforestation has been earmarked as approximately Rs.17.89 Crore.
- The estimated cost for Land Acquisition and Resettlement & Rehabilitation is approximately Rs. 38.25 Crore.
- Total cost of the project road is Rs. 421.78 Crore.

- Project road start from km 18.700 of NH-64 and end at km 50.700 of NH-64 in Patiala District.
- Total length of the project road under the Patiala district is 32.00 km.
- Existing ROW width varies from 28.00 m to 60.00 m. The proposed ROW width will be minimum 45 m except proposed Bus Bay, Truck lay byes and toll plaza locations.
- There are 09 minor bridges and 38 culverts on this road falls in Patiala Distt.
- In the project road, flyovers have been proposed at 02 locations (including ROB) which falls in Patiala Distt.
- 4 Major junctions will be improved in the project road.
- Service roads have been proposed at 2 locations. Total length of the service road is 4.510 Km (LHS+RHS).
- Project road does not cross any rivers except canal and few drains.
- Ground water quality along the project road is found well within the permissible limits.
- Ambient air quality along the project road is well within the permissible limits except PM-10. High value of PM-10 is due to land use pattern and congestion of traffic on the road.
- Noise level along the project road is slightly higher {70.2 dB(A)} from the prescribed standards.
- For four laning of the existing project, road will not be affecting Reserve Forest land. There is a need to divert 68.4538 ha (in Patiala Distt. out of total 115.145 ha) protected forest declared area for widening of road and an application has been submitted to the Divisional Forest officer, Patiala for obtaining clearance under the Forest (Conservation), Act 1980 .
- For four laning of the project road (NH-64) will involve felling of 18774 trees (out of 31453 total trees) of the project length.

- No National Park is existing within a radius of 10km from the project road.
- No critically polluted area identified by CPCB is existing within a radius of 10 km from the project road.
- Approximately 17.6356 ha of non forest land may be acquired for four laning of the project road Patiala district.

Thereafter, Environmental Engineer brought into the notice of public present at the venue of hearing that as per the provision of EIA notification dated 14.9.2006 as amended from time to time, the persons present at the venue may seek information or clarifications on the project from the project promoter/consultant. It was also brought into the notice of the persons present there that the information or clarifications sought by them and reply given by the project promoter will be recorded in the proceeding of the hearing, which will be sent to the Ministry of Environment & Forests, New Delhi for further consideration. Accordingly, he requested the persons present in the hearing to seek information or clarifications on the project one by one.

Thereupon, the detail of the information/ clarifications raised by the persons present at the venue of hearing and the reply given by the consultant of the industry / project proponent is as under:

S. No	Name of the person	Questions/ query / statements of the person	Reply / clarification given by the company/ panel member
1.	Jagjit Singh S/o Inderjit Singh Kalka road, Rajpura. Senior Circle President Akali-Dal (MAAN), Rajpura.	<ul style="list-style-type: none"> ➤ He thanked Sub Divisional Magistrate Rajpura. ➤ The public want to know how much road is being widened within the Municipal Limit Rajpura and how much is being widened outside the 	<ul style="list-style-type: none"> ➤ The road will be a four lanned carriage way with central verge width in rural area 5m. and in urban/builtup area of 2.5

		<p>Municipal limit Rajpura. This road should have been widened 20 years ago as a number of accidents had occurred on this road.</p>	<p>m in general. One toll plaza is proposed to be in between R.D. 41.800 to 42.700 which can be shifted on either side of R.D. 41.800 to 42.700 by a distance of 1.0 k.m. of road. From R.D. 16.015 km to 28.110 km the existing ROW of the road is 28.0 m and it is proposed to made 45.0 m by acquiring land of total width of 17.0 m (i.e. 8.50 m on either side of the road.)</p>
2.	Ajay pal Singh Rajpura	<ul style="list-style-type: none"> ➤ Clarity be given regarding location of toll plaza. 	<ul style="list-style-type: none"> ➤ One Toll Plaza will be installed at R.D. 9.00 to 10.00 km i.e 9 to 10 km from Zirakpur in Mohali distt. Other, near Village Dhareri Jattan, Tehsil Patiala at R.D. 41.800 to 42.700 km. As regards the acquisition of land 14.0 m land on either side of center of ROW already exists and 8.5 m is to be acquired on both sides.
3.	Jaswant Singh, Ex.- Sarpanch, Neelpur.	<ul style="list-style-type: none"> ➤ It is good and a matter of pleasure that the road is being widened. ➤ Approach to village roads may be given 	<ul style="list-style-type: none"> ➤ Approach to village roads will be given proper access

		<p>proper access from the main road.</p> <ul style="list-style-type: none"> ➤ Bypass ROB should be straight. ➤ The junctions be properly developed. ➤ What will be the rate of land compensation with in Municipal limit of Rajpura. 	<p>from the main road.</p> <ul style="list-style-type: none"> ➤ The proposed ROB on Sirhind-Patiala Bypass is almost straight and will be within the existing ROW of road i.e. 60.0 m. There is no sharp curve in the alignment of the proposed ROB. This ROB will also be 4 - lained and no extra land is to be acquired. ROB will be provided with service roads on both sides. ➤ Junctions will be properly designed. ➤ The rate for land composition with municipal limits of Rajpura has not been fixed yet.
4.	Avtar Singh, shopkeeper, Rajpura	<ul style="list-style-type: none"> ➤ What will be drainage system of road and space for parking of vehicles on the road. 	<ul style="list-style-type: none"> ➤ In urban areas, drains on both sides of the proposed road will be constructed to carry the rain water. In rural area, no such arrangement is required. Parking on road side is not allowed. Service roads are proposed to be provided in Urban/Built-up areas.

5.	Harbhajan Singh, village Kheri Gandiyan.	<ul style="list-style-type: none"> ➤ Whether Land to be acquired is on one side or both sides? ➤ Whether existing Bridge on BML is to be demolished or not? ➤ What is being done for dirty water flowing in the drains? 	<ul style="list-style-type: none"> ➤ Land will be acquired on the both sides of the road. ➤ A new bridge on upstream side of existing bridge on BML will be constructed first and then the existing bridge will be demolished and new bridge will be constructed almost at the same level. ➤ The matter does not relate to this Department.
6.	Jagjit Singh S/o Inderjit Singh Kalka road, Rajpura. Senior Circle President Akali-Dal (MAAN), Rajpura.	<ul style="list-style-type: none"> ➤ Whether rate for land to be acquired have been fixed or not. 	<ul style="list-style-type: none"> ➤ No rate for the acquisition of land has been fixed so far. It will be fixed/finalized by the price fixation committee under the chairmanship of Distt. Magistrate Patiala. In this price fixation committee local MP / MLA, sarpanches, MC president are the members. Price of land will be fixed by the Price Fixation Committee as per the procedure.
7.	Suresh kumar, Rajpura.	<ul style="list-style-type: none"> ➤ It is good effort of the Government for the widening of the road. ➤ It is felt that there are some drawbacks 	

		<p>in the connectivity of Bus Stand, Rajpura with NH-1.</p> <p>➤ The public should be made aware about such things by displaying linear plan of the road.</p>	<p>➤ The desired road structure/ alignment schematic plan will be displayed in the offices of The Executive Engineer, Central Works Division, Patiala, Sub Divisional Magistrate Rajpura, Sub Divisional Engineer, Central Works Sub Division, Rajpura and Executive Officer Rajpura. Any practical suggestion is welcomed.</p>
8.	Harmail Singh, Rajpura.	<p>➤ Bridge level on BML will be same on both sides or it will be different.</p>	<p>➤ Bridge level on BML will be same on both sides. 8.5 m. wide land is to be acquired on both sides. Total proposed ROW will be 45 m. One new bridge on RHS will be constructed first on BML then the existing bridge will be demolished and the new bridge on L.H.S. (two lane road) will be constructed.</p>

Environmental Engineer requested the public if any one else want to ask any question / clarification about the proposed project, but no one came forward. It was noticed by the Presiding-cum-Supervising Officer that most of the

people present in the public hearing are in favour of widening of stretch of Zirakpur-Patiala road traversing through the district Patiala. The public hearing was attended by 66 (Sixty Six) persons.

The public hearing ended with vote of thanks to Presiding -cum- Supervisor Officer and the public present in the hearing.

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(J.K. Jain, PCS)
Sub Divisional Magistrate,
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