

**GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS**

**LOK SABHA
UNSTARRED QUESTION NO. 3673
ANSWERED ON 24TH MARCH, 2022**

CONSTRUCTION QUALITY OF NHs

3673. SHRI UDAY PRATAP SINGH:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS

सड़क परिवहन और राजमार्ग मंत्री

be pleased to state:

- (a) the number of complaints received about poor quality, slow pace of construction and negligence in following the parameters fixed for construction of National Highway (NH)-12 in the State of Madhya Pradesh;**
- (b) the details of action taken by the Government thereon;**
- (c) whether the Government has received complaints about poor quality, arbitrary conduct of contractors and various other irregularities in the ongoing construction of Jabalpur-Jaipur NH passing through Narsinghpur and Raisen districts;**
- (d) if so, the details thereof along with the action taken by the Government thereon;**
- (e) if not, whether the Government proposes to take remedial steps to check and ensure the quality work on that NH; and**

(f) if so, the time by which these steps are likely to be taken?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a)&(b) No complaint has been received regarding slow pace of construction and negligence in construction. However, few complaints (a total of 7) have been received about poor quality of construction work of National Highway-12 in the State of Madhya Pradesh. The details of complaints and action taken thereof by the Ministry is at Annexure-I

(c)&(d) Yes Sir. In Jabalpur-Jaipur section of NH-12, one complaint in four – lanning work of Sindoor-Bareli section of NH-12 passing through Raisen District has been received. The details of complaint and action taken thereof by the Ministry is at Sl. No. 4 of Annexure-I.

(e) &(f) The project works are supervised during construction by the Authority Engineer engaged on the project by the implementing agency. If any quality issue is noticed during the construction itself, the contractor is immediately instructed to rectify the defect noticed and the same is ensured.

ANNEXURE-I

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (d) OF LOK SABHA UNSTARRED QUESTION NO.3673 FOR ANSWER ON 24TH MARCH, 2022 ASKED BY SHRI UDAY PRATAP SINGH REGARDING CONSTRUCTION QUALITY OF NHs.

Brief details of complaint received about poor quality of construction of National Highway (NH-12) Jabalpur – Jaipur section including section of NH-12 passing through Raisen District and action taken thereof by Ministry is as under:

Sl. No.	Complaint by	Brief Details of complaint & action taken by Authority
1	Smt.Pratibha Singh, MLA,Bargi	Hon'ble MLA has complaint about construction quality of CC Road for the project implemented by MPRDCL in Jabalpur-Hiran(55.6 Km) Package-I of Jabalpur Bhopal NH-12.Project work implemented by MPRDCL is supervised by the Authority Engineer engaged for the project.Work has been executed as per the Standards & Specifications of Contract and PCOD on completed length has been notified on 07.02.2022.4 NCR have been issued to the Contractor and total 3560 nos cracked PQC panels have been repaired by the Contractor at his cost prior to PCOD. The project is at present in the maintenance period and any defects on the

		<p>Highway will be got rectified at Contractors cost and penal action will be taken against all Contractor & Authority Engineer.</p>
2	<p>Dr.SiddharthGupta,JanSamasya.SamadhanSamiti</p>	<p>Dr. Siddharth Gupta, Jan Samasya SamadhanSamiti has complained regarding use of poor quality of earth in the construction of Jabalpur to Hiran(55.6 Km) Package-I of Jabalpur Bhopal NH-12.Project work implemented by MPRDCL is supervised by the Authority Engineer engaged for the project.The earthwork for embankment and subgrade of 13 no. approved earth borrow area has been tested in laboratory and found conforming to Standards & Specifications of the Contract.Work has been executed as per the Standards & Specifications of Contract and PCOD on completed length has been notified on 07.02.2022.</p>
3	<p>ShriDevendra Patel, MLA, Dhyanakarshan Suchna, MP Vidhan Sabha</p>	<p>Hon'ble MLA Shri Devendra Patel has raised DhyanakarshanSuchna in the MP Vidhan Sabha that construction of Jabalpur Bhopal NH-12 in five packages</p>

not being done as per technical specifications and cracks have been developed in PQC panel. Project works implemented by MPRDCL & NHAI are supervised by the Authority Engineers engaged for the projects packages. Work has been executed as per the Standards & Specifications of Contracts and PCOD on completed length for Package-I(Jabalpur-Hiran river), Package-III(Sindoor River-Bareli), Package-IV(Bareli-Goharganj)& Package-V(Goharganj-Bhopal) have been notified on 07.02.2022, 15.01.2022, 11.02.2022 & 25.05.2021 respectively. Package-II Hiran river to Sindoor river is being executed by NHAI conforming to Standards and Specifications of the Contract. 31 NCR were issued to the Contractors and total 3673 nos cracked PQC panels have been repaired by the Contractors at their cost prior to PCOD. The project is at present in the maintenance period and any defects on the Highway will be got rectified at Contractors cost and penal action will be taken against all Contractor & Authority Engineer for their defaults.

4	Shri UdayPratap Singh, MP, Hoshangabad	<p>Hon'bleMP (LS)Shri Uday Pratap Singh,has raised the issue of inferior construction works being carried out from SindoorRiver toBadiunder project of four laning of Sindoor River to Bareli section of NH-12. The Hon'ble MP has complained about settlement / damage in bridges and culverts in the project and cracks have been developed in PQC panels at various locations.Work has been executed as per the Standards & Specifications of Contract and PCOD on completed length has been notified on 11.02.2022.8 NCR have been issued to the Contractor and total 18 nos cracked PQC panels have been repaired by the Contractor at his cost prior to PCOD. The project is at present in the maintenance period and any defects on the Highway will be got rectified at Contractors cost and penal action will be taken against all Contractor & Authority Engineer.No distress / crack have been noticed on any of the culvert/Bridge/ structure, shows that there is no settlement of any of the bridge/culvert.As per provision</p>

		<p>of Contract Agreement, the existing bridges have been retained & rehabilitated in accordance with the prescribed standard and specifications. Settlement in approaches of existing minor bridges at three locations i.e. Km 166, 154 & 148 observed during construction have been rectified by the Contractor at his cost prior to the PCOD.</p>
5	Shri Vinay Saxena, MLA	<p>The Hon'ble MLA has raised complaint regarding inferior quality work of electrification in Jabalpur-Bhopal section of NH-12. It has been mentioned that electric poles of inferior quality of poles have been used and also lesser no. of poles than required have been erected. In three packages i.e. Package-III (Sindoor River-Bareilly), Package-IV (Bareilly-Goharganj) & Package-V (Goharganj-Bhopal) electric poles have been erected as per the quantity given in the approved estimates and in accordance with drawings & specifications approved by the State Electrical Authority MPMKVCL under their supervision and electrical lines have been taken over by them. In case of Package-</p>

		<p>I(Jabalpur-Hiran) electrical utility shifting work is being carried out in accordance with approved estimate, drawings & specifications under supervision of State Electrical Authority MPMKVCL.</p>
6	<p>Ms Sadhvi Pragya Singh Thakur, MP (LS)</p>	<p>The Hon'ble MP has raised the complaint regarding Displacement of RE panels of underpass at Data Colony in the Balance work for four laning of Bhopal – Biaora section of NH – 12 from Lalghati square km 315.725 to Mubarakpur (Bhopal Bypass)km 324.000 (PKD-1) on EPC mode in the State of Madhya Pradesh.Project work implemented by NHAI is supervised by the Authority Engineer engaged for the project.The contractor accepted that it was his mistake during the construction and he has completed the rectification work.Work has been executed as per the Standards & Specifications of Contract and project has been completed on 31.12.2020.</p>

7	Sh. Girish Bhandari Ex. MLA, Narsinghgarh & Sh. Rajyavardhan Singh MLA, Narsinghgarh	<p>The Hon'ble MLAs has raised the complaint regarding Poor construction quality in the Balance work for four laning of Bhopal – Biaora section of NH – 12 from Lalghati square km 315.725 to Mubarakpur (Bhopal Bypass)km 324.000 (PKD-1) on EPC mode in the State of Madhya Pradesh. Project work implemented by NHAI is supervised by the Authority Engineer engaged for the project. The contractor accepted that it was his mistake during the construction and he has completed the rectification work. Work has been executed as per the Standards & Specifications of Contract and project has been completed on 30.06.2021.</p>
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