

GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

LOK SABHA
UNSTARRED QUESTION NO. 1144

ANSWERED ON 8TH FEBRUARY, 2018

ACCIDENT PRONE AREAS

1144. SHRI KAUSHALENDRA KUMAR:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS

सड़क परिवहन और राजमार्ग मंत्री

be pleased to state:

- (a) whether the Government has conducted any survey of the accident prone bridges/culverts constructed on all the National Highways in Bihar;
- (b) if so, the number of such bridges/culverts constructed on National Highways and their present status thereof;
- (c) whether any effective measures are being taken to make the said bridges/culverts accident free on the said National Highways; and
- (d) if so, the details thereof?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF
ROAD TRANSPORT AND HIGHWAYS
(SHRI MANSUKH L. MANDAVIYA)

(a) to (d) Ministry has carried out collection and analysis of bridge condition and bridge inventory data. 1955 numbers of bridges have been constructed in the State of Bihar, out of which 19 are in distressed condition. The present status of such bridges and measures being taken is Annexed.

**ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (d) OF LOK SABHA
UNSTARRED QUESTION 1144 FOR ANSWER ON 08.02.2018 ASKED BY SHRI
KAUSHALENDRA KUMAR REGARDING ACCIDENT PRONE AREAS**

Sr. No	NH No	Chainage	Present Condition	Action Plan
1	31	96+580	DPR under progress for accessing type of damage	Minor repair work such as railing repair have been taken-up.
2	28A	104+400	Steel railing need to be replaced. Return wall got tilted due to vertical crack on both end which need to be reconstructed. Height of return wall to be raised to match the top level of railing Spalled concrete in soffit of slab to be restored	Rehabilitation/ Repair etc.
3	28A	116+000	Railing to be reconstructed. Drainage spout to be provided. Wearing coat to be replaced. Spalled concrete in soffit of slab to be restored Boulder pitching on approaches to be provided Expansion joint to be replaced	Rehabilitation/ Repair etc.
4	28A	116+500	Railing to be reconstructed Drainage spout to be provided Wearing coat to be replaced Spalled concrete in soffit of slab to be restored Boulder pitching on approaches to be provided	Rehabilitation/ Repair etc.
5	82	110+500	Structural failure	New construction
6	19	143+800	The bridge in satisfactory condition	New Bridge in Bypass under construction
7	31	82+440	DPR under progress for accessing type of damage	Minor repair work such as railing repair have been taken-up.
8	19	183+100	Cracks in the Wall of abutment	New Bridge in Bypass under construction
9	77	23+300	Presently traffic is not plying on 1st existing Bridge (from Muzaffarpur end) out of 3 in Bedaul Asli section due to there distressed condition and the traffic has diverted on diversion. In this existing alignment 03 No's Minor Bridges are falling and presently after some rehabilitation work traffic plying safe & smoothly on 2 no. of Bridge. Land issue has been resolved now and construction work is in progress.	

Sr. No	NH No	Chainage	Present Condition	Action Plan
10	28	502+600	No Gandak Bridge exists at Ch. 502+600 on NH-28. However, at Ch. 423+000 on NH-28 Gandak Bridge exist of which super structure is in good condition. NHAI has already been provided fund to RCD, Govt. of Bihar for repairing of surface of said bridge which is going on and traffic flow safe & smoothly from old bridge presently. NHAI was awarded the work of 4 laning from KM. 402+000 to Km. 440+000 including construction of new 2 lane bridge at Gandak River & rehabilitation of old bridge. But said contract was terminated and the new bridge could not be constructed yet. NHAI has awarded the work for assessment of balance work of this project which is completed and tender process will start shortly.	
11	31	198+700	Good Except Wing Walls, Cracks developed in wing walls	Reconstruction
12	57	32+000	The said bridge has already been got repaired / rectified by OMT-20 Concessionaire under COS and now traffic flow smoothly & safe.	
13	104	85+350	Existing Bridge is screw pile bridge and is in damaged condition	New Bridge is under construction
14	104	85+550	Existing Bridge is screw pile bridge and is in damaged condition	New Bridge is under construction
15	110	67+080	Condition of bridge is fair, wing wall is damaged.	New Bridge constructed
16	110	67+460	Existing Bridge is narrow and damaged.	New Bridge is under construction
17	110	51+200	Existing Bridge is narrow and damaged.	New Bridge is under construction
18	333	112+000	Condition of super and sub structure are good but this structure is present in between two mountains and traffic movement is very heavy. Both approaches near abutment are curvilinear and high level. Parapet are damaged and pavement is damaged.	DPR is in progress.
19	106	16+000	9 spans washed away in flood.	Washed away spans under reconstruction.
