### GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT AND HIGHWAYS RAJYA SABHA

### **UN-STARRED QUESTION NO- 1569**

ANSWERED ON- 08/03/2021

#### DEVELOPMENT OF NHs IN BIHAR

1569. Shri A.D. SINGH:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:

- (a) whether the works on National Highways (NHs) in Bihar are completed on schedule and if so, the details of the works under progress and pending as on date, NHs-wise;
- (b) the steps taken/being taken for the development of NHs in Bihar during each of the last five years and the current year; and
- (c) the details of construction work of road completed and under progress in Bihar by National Highways Authority of India during the above said period?

#### **ANSWER**

# THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS [NITIN JAIRAM GADKARI]

- (a) Most of the National Highway projects are delayed primarily due to land acquisition, forest and other clearances. NHs-wise works under progress and pending including NHAI works as on date is attached at Annexure-1.
- (b) The widening and strengthening of various NHs in Bihar have been taken up for developing the existing roads to 2 lane with paved shoulder, 4-lane & 6-lane as per traffic requirement. To expedite the land acquisition and other pre-construction activities, Ministry takes review meetings with State Government on regular basis. However, the slow speed of land acquisition has badly affected the progress of the projects in the State. Total 2210 km length of NH projects has been awarded and 1411.65 km length of NH up-gradation work has been completed in last five years.
- (c) List of under progress NH works are mentioned in above Annexure-1 and list of completed NH works in Bihar by National Highways Authority of India (NHAI) is at Annexure-2.

## Annexures referred to in reply to part (a) of un-starred Rajya Sabha Question No. 1569 asked by Shri A.D. Singh due on 08.03.2021 regarding *Development of NHs in Bihar*

Annexure-1
List of Sanction/ ongoing National Highway Projects

Sl. No.	Name of Project	NH. No	Physical progress %
1	2	3	4
	NH Work executed by State RCD		
1	Construction of 4-lane ROB (L.C No SK/257C) of km 11 of NH-327E (Job no. NH-327E/Bihar(4)/15-16/016-S&R(B))	327E	84%
2	Construction of 4-lane ROB of km 119 of NH-30 (L.C No 48-A/3T) (Job no. NH-30/Bihar (6)/15-16/017-S&R(B))	30	90%
3	Construction of 2-lane ROB in lieu of level crossing No-KK-4A of km 31 (Mania) of NH-81 Job no. 2014-15-007 S&R (B).	81	45.4%
4	Construction of 2-lane combined ROB in lieu of level crossing No-KK-12 of km 48 (Pranpur) of NH-81 Job no. 2014-15-008 S&R (B) (4*36 m)	81	66.54%,
5	Construction of 2-lane ROB of km 46 (LC No KT2-2/B)of NH-131A (Katihar) [Job no.NH-131A/Bihar(1)/15-16/015-S&R(B)]	131A	50%
6	Construction of 2-lane ROB of km 100 of NH-327E (Job no. NH-327E/Bihar(2)/15-16/014-S&R(B))	327E	11%
7	Construction of 2-lane combined ROB in km 1.10 & km 1.11 of NH-101. Job no. 2014-15-005 S&R (B)	101/ 331	16%
8	Construction of 2-lane ROB of km 132 of NH-19 (Job no. NH-19-Bihar(16)-2015-16-013-S&R(B)) (LC-65-B/2E)	19/31	12%
9	Construction of 2-lane ROB of km 135 of NH-19 (L.C No 62-A/3-E) (Job no. NH-19-Bihar(17)-2015-16-012-S&R(B))	19/31	5%
10	Construction of 4-lane ROB of km 12 of NH-103 (Job no. NH-103/Bihar (5)/15-16/019-S&R(B))	103/ 322	15%
11	Construction of ROB in km 194 (LC no. 53B/T-2) of NH 327E	327E	Work recently Started
12	Construction of ROB in km 24 (LC no. 77A) of NH 327A	327A	Work recently Started
13	Rehabilitation of 4-lane 5.575 km long, 4-lane MG Setu over Ganga River on NH-19 from km 212.72 to km 218.95 by dismantling the damaged pre stressed cantilever arms Superstructure and subsequent redecking by steel truss in Patna on EPC mode.	19	67.0%
14	Reconstruction of damaged Bridge over river Tungi Bridge on NH-82 (H.L. RCC Bridge Km 38)11 X 20 mc/c	82	65%

15	Reconstruction of damaged Bridge over river Falgu at km 38 near Bandhuganj on NH-110.	110	60%
16	Construction of 3 X 18m (eff. Span) High Level RCC Bridge across river Mani in km 94 of NH-80 in Bihar. (Job No.080-BR-2010- 824) (Ghorghat Bridge)	80	57%
17	Construction of High level New RCC Bridge at km 81.00 of NH-327E on EPC Mode (Job no. NH-327E-BR-2018-19/4)	327E	2%
18	Construction of Major bridge over Bhangia River at km 86.936 of NH-327E & its approaches on EPC mode	327E	35%
19	Construction of RCC Minor bridge in km 02, km 14, km 40 and km 43 of NH-333 (Job-333-BR-2017-18/915)	333	5%
20	Construction of RCC Bridge at km 61/247, 61/650 & km 64 of NH-110 on EPC mode in the State of Bihar.	110	5%
21	Widening/ strengthening from km 179.00 to 198.93 of NH-333A (Job NO.333A-BR-2017-18/916) (Banka-BR/JHR border)	333A	98.9%
22	Strengthening from 136 to 166 including replacement of 1 Minor Bridge in km 143 of NH-80	80	75%
23	W & S work in km 0.00 to 14.50 of NH-101.	101	85%
24	W & S work in km 30.00 to 45.00 of NH-101. Job no. 101-BR-2017-18/911	101	86%
25	Widening and strengthening of existing road into 2 lane with paved shoulder from Pokhrauni Chowk to Junction with NH-57 near Jhanjharpur (km 0.00 o 28.00) of NH-527A in the State of Bihar.(Job no. 527A-BR-2015-16-893)	527A	79%
26	Widening/ strenthening from km 115.00 (Tola Kurwa) to 141.050 (Bishunpur) of NH-333 (Job NO.333-BR-2017-18/917)	333	79.8%
27	Strenthtening & Widening from km 142.050 to 167.465 (Goh-Daudnagar) of NH-120. Job no. 120-BR-2017-18/913	120	47%
28	Strengthening & Widening work of existing 2-lane to two lane with paved shoulder and gemetric improvement from km 64.00 to 97.00 of NH-28B. (889)	28B	85%
29	widening and strengthening to 2 lane with paved shoulder in km 0.00 to 19.040 of NH-81 (job no. NH-81-BR-2016-17/895)	81	97%
30	Strengthening & Widening from km 0.00 to 10.80 of NH-219	219	43%
31	Strengthening and widening to 2 lane with paved shoulder from km 103.865 to 142.050 (Gaya-Goh) of NH-120	120	49%
32	Strengthening and widening to 2 lane with paved shoulder from km 181.465 to 201.665 of NH-120 Nasriganj –Vikramganj.	120	0%
33	Widening to 2 lane with paved shoulder and strengthening from km 19.860 to 38.060 (Length-18.200) of NH-219 on EPC Mode	219	24%
34	Widening to 2 lane with paved shoulder and strengthening from km 45.00 to 65.00 (design length- 18.990) of NH-101 (New NH-331) on EPC Mode.	101	30%
35	Strengthening and including improvement of geometrics work from km 97 to km 104.20 of NH-28B (New NH-727 on EPC mode.	28B	62%

(1) (2) (2)	Strengthening and including improvement of geometrics work from	12002200000	5 <u>. 4</u> 72 x
36	km 104.20 to km 110 of NH-28B (New NH-727) on EPC mode.	28B	60%
37	Strengthening of Road from km 91.00 to 115.00 of NH-333 on EPC mode	333	99%
38	Strengthening work from Km 0.00 (Paswan chowk) to 58.450 (Mushrigharari) of NH-103 (New no-322) on EPC Mode	103	26%
39	Strengthening work in Km 75.25 to 91.00 of NH-333 on EPC Mode	333	67%
40	Strengthening work in Km 0.00 to 34.00 of NH-333A on EPC Mode	333A	41%
41	Strengthening work in Km 35.00 to 64(P) of NH-333A on EPC mode	333A	47%
42	Strengthening work in km 123.00 to 142.00 of NH-333A on EPC Mode	333A	63%
43	Strengthening work in Km 53.00 to 89.00 of NH-33(old NH-110) on EPC mode	110 /33	45%
44	Strengthening work in Km 38.84 to 59.00 Of NH-333 on EPC mode.	333	38.73%
45	Strengthening work of NH 227A (Part) from Chakia (NH-28) to Lalachhapra chowk via Kesariya from km 118.040 to km 142.756 on EPC mode.	227A	Work recently started
46	Construction of a new 4 lane (Parrelel to existing MG Setu) with its approaches from km 0.00 to km 14.500 across river Ganga on NH-19 at Patna on EPC basis.	19	Awarded
47	Strengthening work in km 68 to 89 of NH110 under EPC Mode in the State of Bihar.	110	Awarded
48	Saharsa ROB km 73 (LC No31 SPL) of NH 107	107	Tender not finalized
49	Construction of 2-lane ROB of km 91 of NH-28B	28B/ 727	Tender stage
50	Construction of 2-lane ROB of km 94 of NH-28B	28B/ 727	Tender stage
51	Construction of ROB in km 49 of NH 131A at Gaushala	131A	Awarded
52	construction of a new 4 lane Major Bridge across River Kosi at Phulaut including Rehabilitation and up-gradation of existing Birpur-Bihpur Section of NH-106 from km 106 to 136 to 2- Lane Paved shoulder on EPC mode	106	Work recently awarded to M/s Afcon
53	Construction of RCC Bridge at km 112 of NH-333 on EPC mode	333	Tender stage
54	Construction of New 4-Lane Bridge (Parallel to existing Vikramashila Setu)from km 8+920 to Km 13+375(including approach road 35m Naugachhia side &53 m Bhagalpur side)across River Ganga on newly declared NH-131B at Bhagalpur in the State of Bihar.	131B	Tender finalized
55	Construction of New High Level RCC major Bridge (13X31m)in place of old submersible damaged bridge in Km178 on NH-333A across River Chanan in the state of Bihar on EPC mode	333A	Tender stage

56	Rehabilitation and Upgrading to 2- lanes/2 - lane with Paved Shoulders Configuration and Strengthening of Fatuah-Harnaut-Barh Section (km0 to km69.6) of NH-30A in Bihar. One time improvement of left out protion of Harnaut bypass of NH-30A	30A	Tender stage
57	Widening & Strengthening from km 100.40 to km 107.80 (from Lakhanpur More to Faijullahpur) of NH-227A under EPC mode in the state of Bihar.	227A	Recently Work awarded
58	Engineering, Procurement, and Construction of Rehabilitation and Upgrading to 2-lanes/2-lane with Paved Shoulders Configuration and Strengthening of Fatuah-Harnaut-Barh Section (km 0 to km69.6) of NH-30A in the State of Bihar under Phase-I of National Highways Inter-connectivity Improvement Projects (NHIIP).	30A	95%
59	Rehabilitation and Upgrading to 2 lanes/2-lane with paved shoulders configuration and strengthening of of Birpur – Bihpur Section (from km 0.0 to Km 106) of NH – 106 i under phase –I of National Highways Interconnectivity Improvement Projects (NHIIP)"	106	30%
60	Engineering, Procurement, and Construction of Rehabilitation and Upgrading to 2 lanes/2 lane with Paved Shoulders Configuration and Strengthening of Sitamarhi-Jaynagar-Narahia Section (km 40.00 to km 219.945) of NH-104 (Package No. NHIIP-BR-104-11) for Lot-I-km 40.00 to km 65.400 and km 76.300 to km 79.400" under Phase-I of National Highways Inter-connectivity Improvement Projects (NHIIP)[NHIIP-BR-104-11(Lot-I)]	104	42%
61	Engineering, Procurement, and Construction of Rehabilitation and Upgrading to 2 lanes/2 lane with Paved Shoulders Configuration and Strengthening of Sitamarhi-Jaynagar-Narahia Section (km 40.00 to km 219.945) of NH-104 in the State of Bihar (Package No. NHIIP-BR-104-11) for Lot-II-km 79.400 to km 156.500 under Phase-I of National Highways Inter-connectivity Improvement Projects (NHIIP).	104	57%
62	Engineering, Procurement, and Construction of Rehabilitation and Upgrading to 2 lanes/2 lane with Paved Shoulders Configuration and Strengthening of Sitamarhi-Jaynagar-Narahia Section (km 40.00 to km 219.945) of NH-104 in the State of Bihar (Package No. NHIIP-BR-104-11) for Lot-III-km 156.500 to km 219.945" under Phase-I of National Highways Inter-connectivity Improvement Projects (NHIIP).	104	76%
63	Four Laning of Gaya Hisua-Rajgir-Nalanda-Biharsharif Section km. 0.00 to 92.935) on NH-82 in state of Bihar	82	65.87%
	NH Work executed by NHAI		
64	Aunta - Simaria including Ganga Bridge	31	16.72%
65	Simaria (Km. 206.050) to Khagaria (Km. 266.282)	31	72.82%
66	Maheshkunt-Saharsa-Purnea (Pkg I) km 0.00 to km. 90.00 of NH- 107	231	6.03%
67	Maheshkunt -Saharsa-Purnea Pkg II	231	7.14%

68	4L of Hajipur-Muzaffarpur Section of the existing NH-77 from Km. 0+00 (Ramashish Chowk) to Km. 46+30 and new bypass starting at Km 46+30 and connecting NH-28 of E-W Corridor at Km. 515.045	22	83.02%
69	Chhapra - Rewaghat - Muzaffarpur from Km 1.30 to Km 74.20 and Km 1.30 to Km 7	722	99.78%
70	Chhapra - Gopalganj section	531	93.03%
71	Chhapra - Hajipur from km. 143.200 to km. 209.200	31	82.77%
72	4L of Bal. works of Patna - Gaya -Dobhi (Pkg-I) from km. 0.00 to km. 39.00 of Old NH-83	22	0.00%
73	4L of Bal. works of Patna - Gaya -Dobhi (Pkg-II) from km. 39.00 to km. 83.00 of Old NH-83	22	0.00%
74	4L of Bal. works of Patna - Gaya -Dobhi (Pkg-III) from km. 83.00 to km. 127.217 of Old NH-83	22	0.00%
75	Balance Work of Piprakothi-Motihari-Raxaul on NH-28A	28A	41.00%
76	Construction of Approach Road to Rail-cum- Road Bridge across river Ganga at Munger Ghat (NH-333 B)	333B	41.00%
77	Muzaffarpur - Sonbarsa Section of NH-77 from km 2.80 to km 89.0	77	98.50%
78	2L PS of Majhauli to Charout section from km. 0.00 to km.63.655	527C	8.00%
79	Ara - Mohania (Pkg-I)	319	0.00%
80	Ara - Mohania (Pkg-II)	319	0.00%
81	Patna Bakhtiyarpur section of NH-30 from km. 181.300 to km. 231.950	922	99.78%
82	Koilwar Bhojpur from km 137.375 of NH- 30 to km 27.37 of NH-84	922	63.11%
83	Bhojpur Buxar section of NH-84 from km.27.37 to km. 75.00	922	48.33%
84	6L of Kanhauli - Ramnagar (Patna Ring Road PKG-I) from Km 0.000 to Km 39.160 of SH-78/ new NH-131G	131G	0.00%
85	Bakhtiyarpur (Km 153.300) to Mokama (Km 197.900)	31	25.70%
86	Bakhtiyarpur-Rajauli Pkg-II from km. 54.405 to km.101.630	20	0.00%
87	Bakhtiyarpur-Rajauli Pkg-III from km. 101.630 to km.152.520	20	0.00%
88	2L PS of Biharsharif - Barbigha - Mokama from km. 94.478 to km.149.053 of NH-82	82	91.87%
89	2nd Flyover (LCW) Parallel to Existing Flyover in Kishanganj Town	31	58.85%
90	Forbesganj (Km.0.000) to ICP at Jogbani (Km.9.26) on NH-57A in Bihar	57A	67.50%
91	4L from km. 34.600 to km. 79.970 & 2LPS from km. 79.970 to km 82.00 of Narenpur - Purnea Section of NH-131A	131A	0.00%
92	Six Laning of Varanasi to Aurangabad from km. 786.00 to km 978.40 of Old NH-2	19	59.48%

93	Umagaon-Saharsa (Package-IV) Koshi Bridge & approach Road - (Bheja-Bakaur)	527 A	1.63%
94	4L Munger-Mirzachauki section of NH-80 Pkg-I	26.06	Recently awarded

## Annexures referred to in reply to part (a) & (c) of un-starred Rajya Sabha Question No. 1569 asked by Shri A.D. Singh due on 08.03.2021 regarding *Development of NHs in Bihar*

	Annexure-			
	List of completed National Highway Projects			
Sr. No.	Project Name	NH No	Length (km)	
1	2L PS of Khagaria - Purnea from km. 270.00 to km. 410.00 of NH-31	31	140	
2	Kotwa (Motihari) – Mehsi - Muzaffarpur (wb-11 & 12)	27	80	
3	Muzaffarpur-Darbhanga-Purnea Section from km. 0.00 to km. 148.55 & km159.357 to km 287.86 of NH-57 (Old) (OMT Pkg No. 20)	27	277.053	
4	4 Lane Bridge Across River Kosi including Approaches km 155 - km 165 of NH-57 (BR-5)	27	10.64	
5	Balance work of 4 laning of Gorakpur -Gopalganj (wb-09 & 10)	28	38.80	
6	2L of Mokama-Munger from km. 1.43 to km. 70.00 of NH-80	80	60.29	
7	2 laning with PS of Muzaffarpur-Barauni	122	108	
8	4L of Purnea - Dalkhola Section from Km. 410.700 to Km. 447.000 of Old NH-31	27	36.3	

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