# GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

# **LOK SABHA UNSTARRED QUESTION No. 2985**ANSWERED ON 5<sup>TH</sup> DECEMBER, 2019

# NATIONAL HIGHWAYS IN MADHYA PRADESH

†2985. DR. VIRENDRA KUMAR:

## Will the Minister of ROAD TRANSPORT AND HIGHWAYS

# सड़क परिवहन और राजमार्ग मंत्री

be pleased to state:

- (a) total length of National Highways (NHs) constructed in the country, State-wise including Madhya Pradesh;
- (b) the details of NHs proposed and constructed in the State of Madhya Pradesh during the last three years and the current year, project-wise; and
- (c) the details of the prescribed standard quality of construction of NHs along with the monitoring system in force to ensure the prescribed quality work in NH?

#### **ANSWER**

## THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

# (SHRI NITIN JAIRAM GADKARI)

- (a) State -wise details of length of National Highways (NHs) constructed in the country including Madhya Pradesh during the last 3 years & current year are at Annexure I.
- (b) Project-wise details of NHs proposed and constructed in the State of Madhya Pradesh during the last three years and the current year are at Annexure II.
- (c) There is a well-established mechanism for monitoring/ testing of quality of construction/ development of work of NHs by engaging a Consultancy firm of repute as Supervision Consultant/ Independent Consultant/ Authority Engineer. They supervise/ monitor the quality of work as per procedures laid down in various codes published by Indian Roads Congress (IRC), manuals & Ministry's specifications for Road and Bridge works, etc. The routine inspections are also done by Engineers on regular basis to assess quality of construction and maintenance of road.

**ANNEXURE** REFERRED TO IN REPLY TO PART (a) OF LOK SABHA UNSTARRED QUESTION NO. 2985 FOR ANSWER ON 05.12.2019 ASKED BY DR. VIRENDRA KUMAR REGARDING NATIONAL HIGHWAYS IN MADHYA PRADESH

State-wise details of National Highways constructed across the country during the last 3 years & current year

	State / UT		<b>Length Cons</b>	Constructed (in km)				
S No		2016-17	2017-18	2018-19	Upto Oct. '19			
1	A 11 D 1 1	402	450	120	226			
1	Andhra Pradesh	402	459	438	336			
2	Arunachal Pradesh	174	188	157	22			
3	Assam	165	302	323	38			
4	Bihar	400	370	333	102			
5	Chandigarh	0	0	0	0			
6	Chhattisgarh	483	522	397	124			
7	Delhi	0	139	42	18			
8	Goa	4	20	11	17			
9	Gujarat	86	189	303	65			
10	Haryana	369	290	226	123			
11	Himachal Pradesh	72	134	157	42			
12	Jammu & Kashmir	33	162	95	29			
13	Jharkhand	211	236	287	107			
14	Karnataka	656	768	779	263			
15	Kerala	45	17	121	75			
16	Madhya Pradesh	475	594	829	404			
17	Maharashtra	750	1,345	2,293	1399			
18	Manipur	4	231	318	65			
19	Meghalaya	6	48	13	0			
20	Mizoram	88	43	59	7			
21	Nagaland	4	0	34	14			
22	Odisha	490	535	534	156			
23	Puducherry	8	17	12	0			
24	Punjab	384	357	209	189			
25	Rajasthan	1,125	1,075	728	516			
26	Sikkim	0	45	83	4			
27	Tamil Nadu	469	307	356	134			
28	Telangana	113	161	370	244			
29	Tripura	42	82	41	0			
30	Uttar Pradesh	584	694	882	415			
31	Uttarakhand	203	256	237	140			
32	West Bengal	386	222	127	72			
33	A&N Islands	0	21	61	6			
	Total	8,231	9829	10855	5126			

**ANNEXURE** REFERRED TO IN REPLY TO PART (b) OF LOK SABHA UNSTARRED QUESTION NO. 2985 FOR ANSWER ON 05.12.2019 ASKED BY DR. VIRENDRA KUMAR REGARDING NATIONAL HIGHWAYS IN MADHYA PRADESH

# Project-wise details of NHs proposed and constructed in the State of Madhya Pradesh during the last 3 years & current year

Sl. No.	Project Name	NH No.	Total length (Km)	Length constructed (Km.)
1	Four Laning of Gwalior-Shivpuri Section of NH-3	3	125.3	117.9
2	Construction of 4 – lane existing road from km 169/6 to km 173/ 6 (Mohana Town Portion) Gwalior- Shivpuri Section of NH-3 (Length 4.0 km) in the state of Madhya Pradesh on EPC mode (Under One Time Investment)	3	4	3
3	Four Laning of Guna-Biaora Section of NH-3 from Km 332.100 to 426.100 in the state of Madhya Pradesh under NHDP Phase-IV on BOT (Toll) on DBFOT Pattern	3	93.5	93.5
4	6-lanning of Indore-Dewas Km 577.550 to 610 & Km 0.00 to 12.00	3	45.05	44.23
5	Four laning of Biaora–Dewas section of NH-3 from Km 426.100 to Km 566.450 in the state of Madhya Pradesh under NHDP Phase IV on DBFOT basis.	3	141.26	134.52
6	Construction of service road of 32 km	3	32.1	8.42
7	Indore MP/Guj. Border Km 9.500 to Km 171.00 Madhya Pradesh	59	155.15	139.13
8	Construction of Churhat Bypass including Tunnel & Aqueduct on Rewa-Sidhi section of NH-75E from Km 33/200 to Km 55/400, in the state of MP on HAM mode	75E	15.350	5.825
9	Four Laning of Rewa-Katni-Jabalpur section of NH-7 (from Km 242.600 to Km 311.000) (Package-I)	7	69.185	69.04
10	Four laning of Rewa-Katni-Jabalpur section of NH-7 from km 311.000 to km 359.500 and km 378.500 to km 397.000 (Package-II)	7	69.072	67.43
11	Four laning of Rewa-Katni-Jabalpur section of NH-7 from km 397.000 to km 465.500 (Package-IV)	7	68.26	68.26
12	Four laning of Jabalpur-Lakhnadon section of NH-7 from km 465.500 to km 546.425	7	80.82	77.66
13	Balance work of 2 lane with paved shoulders of Bhopal-Sanchi Section of NH-86 (Extn)	86 Extn.	53.775	53.17
14	Balance works of Obedullaganj-Betul (Pkg-I)	69	46.300	21.900
15	Balance works of Obedullaganj-Betul (Pkg-II)	69	73.955	27.800
16	Bhopal-Biaora (Pkg-I)	12	8.275	5.900
17	Bhopal-Biaora (Pkg-II)	12	97.325	67.820

18	Four laning of Lakhnadon-Seoni section from km 551+600 to 553+100, km 557+400 to km km 557+800. Km 558+930 to km 562+450 and km 563+760 to km 567+550 (left out stretches) of NH-7	7	28.7	13.75
19	Four laning of Jhansi-Khajuraho section (Pkg-I)	76/75	76.30	18.24
20	Four laning of Jhansi-Khajuraho section (Pkg-II)	76/75	85.40	38.64
21	Construction of Four Lanning work from Hiran River to Sindoor River from km 66.00 to 130.00 section of NH-12 under NHDP Phase-III on EPC Basis	12	64	4.25
22	Balance work of Gwalior-Jhansi Section of NH-75 in the State of UP and MP	75	82.455	72.05
23	Construciton of Flyover at km 80.742 of NH-3, Morena Town on EPC Mode	3	1.42	0
24	Construction of 4-Lane existing road from Simariya Tekri to Haripura Tiraha road from Km. 41/8 to Km. 50/10 of NH-75 (Length 9.2Km.) at Dabra Town and Jaurasi Mandir approach Road from Km. 22/4 to Km. 23/6 of NH-75	75	10.30	10.3
25	Balance length of Lakhnadon to Seoni	7	9.240	9.240
26	Shivpuri-Guna Shivpuri-Guna	3	85.300	85.300
27	Widening to 2-lane with Paved Shoulder from Km. 266/8 to 278/2 on Indore-Betul Road	59A	11.60	2.40
28	Construction of Khurai bypass (2-lane with Paved shoulder) on NH-26A, Origin of bypass start from existing Chainage of 26A from Km 49/4 and Rejoin at Chainage 54/4 of NH-26A	26A	9.90	9.90
29	Widening to 2-lane with Paved Shoulder from Km. 129 to 147 i.e widening of narrow culverts & const. of Minor Bridges at km. 132/2 (Kabit Nallah) & km. 142/8 (Sukhani River) & km. 145/8 (Mullah ji ka nallah) on Indore-Betul Road.	59A	19.00	6.30
30	Widening to 2-lane with Paved Shoulder & strengthening i.e const. of CDs structures (37 nos. ) from Km. 88 to 130 on Sagar-Chattarpur Road	86	43.00	39.00
31	Widening of existing structure from 2-lane to two lane with paved shoulders and strengthening including const. of CDs structure from Km. 148 to 181 on NH-59A	59 A	34.00	34.00
32	Construction of Vidisha bypass on NH-86 Ext. on EPC mode. Origin of Bypass start from km. 68/8 to 81/2.	86Ext.	12.78	12.78
33	Widening of 2-lane to 4-lane Rigid pavement in stretch Km.5.00 to 9.50 of NH-59 Indore-Dhar-Ahemdabad.	59	4.50	4.40
34	Widening to 2-lane with Paved Shoulder from Km. 78 to 92 on Indore-Betul Road.	59 A	15.00	15.00
35	Rehabilitation and up-gradation to two-lane with paved shoulder from Km 81 to 175 on NH-86 extn.(Sanchi-Sagar road)	86 Extn.	90.34	84.98

36	Rehabilitation and up-gradation to two-lane with paved shoulder from Km 131 to 189/4 on NH-86(Sagar-Chattarpur road)	86	57.40	57.40
37	Widening to 2-lane with paved shoulder from Km 80.700 to 93.400 (Km. 81/7 to 94/150) on NH-76 (Jhansi-Harpalpur-Mirzapur road)	76	12.18	10.00
38	Widening to 2-lane with paved shoulder i/c construction of bridge & culvert from Km 54/4 to 73/2 on NH-26A (Sagar-Bina road)	26A	18.59	18.59
39	Widening to 2-lane with paved shoulder i/c Construction of Bridge & Culvert in Km 1 to 49/4 (Length 48.7 km.) on NH-26A (Sagar-Bina road)	26A	48.70	36.10
40	Widening to 2-lane with paved shoulder i/c construction of bridge & culvert from Km 182 to 266/6 (Design length 81.60 km) on NH-59A (Indore-Betul road).	59A	81.60	57.00
41	One time Improvement 2- lane Rigid pavement of NH-75 Extn. stretch in km. 152.600 to 161.350 km.( in 7.55 km. length) bypassed section for Bargawanh bypass	75 Extn.	7.55	7.55
42	One time Improvement 4- lane Rigid pavement of NH-75 stretch in km. 166.00 to 171.00 km.( in 5.00 km. length) bypassed section for Satna bypass	75	5.00	5.00
43	One time Improvement 2- lane Rigid pavement of NH-75 stretch in km. 172.00 to 179.00 km.( in 7.00 km. length) bypassed section for Sajjanpur bypass	75	7.00	7.00
44	One time Improvement 2- lane Rigid pavement of NH-27 stretch in km. 85.079 to 88.100 km.( in 3.021 km. length) bypassed section for Gangeo bypass	27	3.02	3.02
45	One time Improvement 2- lane Rigid pavement of NH-27 stretch in km. 53.600 to 54.300 km.( in 0.700 km. length) bypassed section for Sohagi bypass	27	0.70	0.70
46	One time Improvement 2- lane Rigid pavement of NH-12 A stretch in km. 3/4 to 12/6 & km. 15/6 to 18/8 km.( in 12.20 km. length) bypassed section for Jabalpur and Barela bypass	12A	12.20	12.20
47	Widening to 2 lane / 4 lane of existing flexible pavement i/c construction of bridges and culverts in Sagar City from km. 175.00 to km. 186.60 (4L-10km. & 2L+PS-1.6 km) of Bhopal -Sanchi-Sagar section on NH-86 Extn	86 Extn	11.60	10.40
48	Widening to 2-lane/4-lane with paved shoulders of existing flexible pavement i/c construction of bridges and culverts in Sagar city from km. 2.6 to km. 8.00 (3.995 km excluding length of ROB i.e. 1.405 km) of Sagar-Chhatarpur section on NH-86	86	3.99	2.80
49	Rehabilitation & Up gradation of Intermediate lane flexible pavement to 2 lane with paved	752-B	41.86	37.43

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	shoulders Rigid Pavement of Biaora – Maksudangarh Road from Km 3.150 to 42.510 &Whitetopping (inside Maksudangarh city around which bypass has been proposed in Length of 2.500 Km) section of newly declared NH-752 B			
50	Rehabilitation & Upgradation of 2 lane flexible pavement to 2 lane with paved shoulders Rigid Pavement on Shujalpur-Ashta Road from Km 41+800 to 82+300 & White Topping (inside Ashta city around which bypass has been proposed in Length of Km 3.84) on Shujalpur to Ashta section of Newly declared NH-752 C	752 C	44.34	39.17
51	Rehabilitation & Upgradation of 2 lane flexible pavement to 2 lane with paved shoulders Rigid Pavement on Pachore—Shujalpur Road from Km 2+700 to Km 33+000 & White Topping (inside Pachore and Shujalpur city around which bypass has been proposed in Length of Km 9.61) on Pachore to Shujalpur section of Newly declared NH-752 C	752 C	39.81	21.96
52	Rehabilitation & Upgradation of existing intermediate lane flexible pavement to 2 lane with paved shoulders flexible Pavement from Km 77+000 (Ken river near Amanganj) to Km 108+000 (Start of Pawai Bypass), length 31.000 Km on Gulganj - Amanganj - Pawai - Katni road NH-43 Ext	43 Extn.	34.00	4.60
53	Rehabilitation & Up gradation of Two lane flexible pavement to 2 lane with paved shoulders on Mihona Bypass end to Lahar Bypass Start (Design Ch. Km 2.800 to Km 10.955) & Lahar Bypass End to Daboh Bypass Start (Design Ch. Km 17.335 to Km 36.540) (excluding bypasses from Km 0.000 to 2.800 & Km 10.955 to Km 17.335) length 27.36 Km. & White Topping (in Mihona and Lahar City of Km 6.335) section of newly declared NH-552 Ext.	552- Ext.	33.70	20.45
54	Rehabilitation & Up gradation of Two lane flexible pavement to 2 lane with paved shoulders on Daboh- Bhander-UP Border Road from Daboh Bypass End to Bhander Bypass Start [Design km.40+230 to km 70+525] and Bhander Bypass End to U.P. Border [Design Km 76+900 to Km 89+860] (Excluding DabohBypass-Km 36+540 to Km 40+230 &Bhander Bypass-Km 70+525 to Km 76+900) Length 43.255 Km & White Topping (in Daboh and Bhander City of Km 4.370) section of newly declared NH-552 Ext.	552- Ext.	47.63	41.69
55	Rehabilitation & up-gradation of existing intermediate lane flexible pavement to 2-lane paved shoulders flexible pavement from Km 0.00 to Km 66.32 (Pawai to Nagod) excluding	943	69.43	0.00

	bypasses, length: 50.88 Km on Pawai-Saleha- Jaso-Nagod NH-943			
56	Rehabilitation & up-gradation of existing intermediate lane flexible pavement to 2-lane paved shoulders flexible pavement from Km 0.00 to Km 36.710 (Rewa to Sirmour), length: 36.710 Km on Rewa-Sirmour section on NH-135-B	135-В	36.71	31.84
57	Rehabilitation & Upgradation of intermediate lane flexible pavement to 2 lane with paved shoulders Rigid Pavement on Khilchipur Jirapur Road from Km 5.500 to Km 22.910 on Khilchipur to Jirapur section of newly declared NH-752 B	752-B	25.18	25.18
58	Rehabilitation & Up gradation of Satna- Bela section of NH-75 from Km. 155+000 to Km 202+040 (Design Length 47.04 Km.) to four lane with paved shoulder	75	47.04	32.27
59	Balance work for Rehabilitation & Up gradation of Bameetha-Satna section of NH-75 from Km. 57+160 to Km 155+000 (Design Length 97.840 Km.) to two lane with paved shoulder	75	97.84	87.63
60	Rehabilitation & Up gradation of Intermediate lane flexible pavement to 2 lanes with paved shoulders flexible Pavement (27.558 kms) and Rigid pavement (22.572 kms) on Maksudangarh – Sironj Section from Km 42.510 to Km 92.640 and Whitetopping (inside Sironj city around which bypass has been proposed in length of 6.160 kms) of newly declared NH-752 (B)	752B	56.16	18.27
61	Rehabilitation & Upgradation of existing intermediate lane flexible pavement to 2 lane with paved shoulders flexible Pavement from Km 119+650 (End of ChandiaGhat Realignment) to Km 163+850 (at junction with NH-30 Katni Bypass), length 44.200 Km on Gulganj - Amanganj – Pawai - Katni road NH-43 Ext."	43 Extn.	45.95	0.00
62	Rehabilitation & Upgradation of 2 lane flexible pavement to 2 lane with paved shoulders Rigid Pavement on Thikri-Anjad Road from Km 0+000 to Km 34+560 on Thikri to Anjad section of newly declared NH-347B	347-В	34.70	29.30
63	Rehabilitation & Upgradation of two lane flexible pavement to 2 lanes with paved shoulders Flexible Pavement on Morena-Ambah-Porsa Road from Km 254+370 to Km 291+800 (excluding Bypasses from Km 238+940 to Km 254+370 & Km 275+850 to Km 281+800) and Conventional White topping (inside Morena and Ambah city around which bypass has been proposed) on Morena to Porsa section of newly declared NH-552 Ext. on EPC Mode	552- Ext.	43.60	17.09
64	Rehabilitation & Upgradation of two lane flexible pavement to 2 lanes with paved shoulders Flexible	552- Ext.	55.25	14.00

	Pavement on Porsa-Ater-Bhind Road from Km			
	295+200 to Km 343+800 (excluding Realignment			
	Section from Km 326+650 to 328+350) and			
	Conventional White topping (inside Porsa and			
	Bhind city around which bypass has been			
	proposed) on Porsa to Bhind section of newly			
	declared NH-552 Ext. on EPC Mode.			
65	Rehabilitation & Upgradation of 2-lane with			
03	paved shoulders of Bameetha to Satna section on	75	97.60	15.86
	EPC mode.	13	97.00	13.00
66	Development of Mangawan to MP/UP Border 4			
00	lane road project on BOT (Toll) basis	27	52.07	23.97
67	Four lane with paved shoulders of Sidhi to			
07	Singrauli section of NH-75Extn on DBFOT basis	75E	102.60	34.73
68	Biaora-Rajasthan 2 lane+PS road project on BOT			
00	(Toll) basis	12E	61.00	14.75
69	Rehabilitation & Upgradation of Jabalpur-Hiran			
0)	river 4 lane road project on EPC mode	12	55.60	29.47
70	Rehabilitation & Upgradation of Sindoor river to			
70	start of Bareli bypass 4 lane road project on EPC	12	63.00	20.86
	mode	12	03.00	20.00
71	Rehabilitation & Upgradation of Bareli to			
' -	goharganj 4 lane road project on EPC mode	12	59.75	42.14
72	Rehabilitation & Upgradation of Goharganj to			
, 2	Bhopal 4 lane road project on EPC mode	12	48.71	29.84
73	Rehabilitation & Upgradation of Rewa sidhi (Pkg-			
, 3	I) 2 lane+PS road project on EPC mode	75E	57.80	10.90
74	Rehabilitation & Upgradation of Jabalpur-Barela 2			
' '	lane+PS road project on EPC mode	12A	21.85	16.95
75	Rehabilitation & Upgradation of Barela-Mandla 2			
"	lane+PS road project on EPC mode	12A	63.55	41.73
76	Rehabilitation & Upgradation of Mandla-chilpi 2			
, 0	lane+PS road project on EPC mode	12A	92.35	92.35
77	Rehabilitation & Upgradation of Katni-Umariya 2			
' '	lane+PS road project on EPC mode	78	69.10	67.49
78	Rehabilitation & Upgradation of Umariya-			
'	Shahdol 2 lane+PS road project on EPC mode	78	70.10	35.44
79	Rehabilitation & Upgradation of Shahdol-		0.4.00	
	Anooppur 2 lane+PS road project on EPC mode	78	91.80	68.11
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