## GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

# LOK SABHA UNSTARRED QUESTION No. 3110 ANSWERED ON 11<sup>TH</sup> JULY, 2019

### DEVELOPMENT OF NHs IN KARNATAKA

## 3110. SHRI B.Y.RAGHAVENDRA: SHRI NALIN KUMAR KATEEL:

## Will the Minister of ROAD TRANSPORT AND HIGHWAYS सडक परिवहन और राजमार्ग मंत्री

## be pleased to state:

- (a) the steps taken/being taken by the Government for development and maintenance of National Highways (NHs) in Karnataka during each of the last three years and the current year, NH-wise;
- (b) whether the works taken up on NHs are completed as per the schedule, and if so, the details of the works completed/under progress/pending as on date, NH-wise;
- (c) whether the Government has set up any mechanism for monitoring the work on NHs and if so, the details thereof;
- (d) the number of NHs constructed or renovated in Karnataka by National Highways Authority of India during the said period;
- (e) the other steps taken by the Government to improve the condition of NHs and roads in Karnataka; and
- (f) the funds allocated and utilised on construction, maintenance and repair of NHs in Karnataka during the said period, year-wise?

### **ANSWER**

## THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS (SHRI NITIN JAIRAM GADKARI)

(a) & (b) The development and maintenance of National Highways (NHs) is a continuous process and works on NHs are accordingly taken up from time to time as per traffic density, inter-se priority and availability of funds to keep the NHs in traffic worthy conditions. The NH-wise details of development works taken up in the State of Karnataka during each of the last three years and the current year along with their present status are at Annexure-I.

(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.

## (d) The details are at Annexure-I

- (e) This Ministry is primarily responsible for development and maintenance of NHs. The other steps taken by the Ministry to improve the condition of NHs in Karnataka includes regular meetings are held with project developers, State Governments and contractors for timely completion of the projects. To expedite completion of these projects various steps are also taken which include streamlining of land acquisitions & environment clearances, premium rescheduling, close coordination with other Ministers, revamping of dispute resolution mechanism, frequent reviews at various levels etc. Apart from this Committee of Infrastructure headed by Hon'ble Minister also meets regularly in order to resolve various issues including Forest/ Environment Clearance issues.
- (f) The details of funds allocated and utilized on construction, maintenance and repair of NHs in Karnataka during the last three years and current year are at Annexure-II.

ANNEXURE REFERRED TO IN REPLY TO PARTS (a), (b) & (d) OF LOK SABHA UNSTARRED QUESTION NO. 3110 FOR ANSWER ON 11.07.2019 ASKED BY SHRI B.Y.RAGHAVENDRA AND SHRI NALIN KUMAR KATEEL REGARDING DEVELOPMENT OF NHs IN KARNATAKA.

The NH-wise details of development works taken up in the State of Karnataka during each of the last

three years and the current year along with their present status NH Estimate Total Length No. S1. Executing d cost Length Completed No. Project Name upto June, (Rs. in (km) Agency 2019 Cr) Year-2016-17 Four lanning of Hospet - Hubli Section of NH-63 from Km.132 to Km.268.700 1334.7 1 63 NHAI 143.72 90.00 4/6 laning of Hospet – Bellary – Karnataka / AP Border from KM.280.300 to 375.740 of NH-63 95 2 63 NHAI 870 36.50 2/4 laning of Tamilnadu/Karnataka Border to Bangalore section of NH-209 3 209 **NHAI** 1008 171 110.06 6 laning of Haveri - Hubli section of NH-4 4 **NHAI** 983 63.4 38.59 6-laning of Davangere -Haveri section of NH-4 5 **NHAI** 78.93 1177 42.60 4 6 laning of Chitradurga - Davangere section of NH-4 6 **NHAI** 1434 72.7 39.06 4 Work of Improvement to NH-150A Jewargi Chamrajanagar section in Sindnoor city limits from 150A PWD 74.4 5.0 5.0 Km 171 to 176 Widening to 2 lane with paved shoulders from 169 8 Km.683 to 693 of NH 169 (Old NH 13) Sholapur-PWD 10.0 10.0 29.45 Mangalore section Reconstruction of cross drainages from Km.590 to Km 610 of NH 169 (old NH-13) Sholapur-Mangalore 9 169 PWD 23.81 section Strengthening from Km.113/710 (Mudigere hand 10 234 **PWD** 17.70 32.69 32.69 post) to Km. 146/400 (Belur) of NH 234 (NH 73) Reconstruction of cross drainages from Km. 630 to 11 9.72 169 **PWD** Km.640 of NH 169 (Old NH 13) Widening to two lane with paved shoulder from Km. 12 39.19 13.0 13.0 693 to 706 of NH 169 169 **PWD** Strengthening from Km.494.45 to Km. 506.4 of NH 13 10.05 11.95 11.95 PWD 234 234 14 Strengthening from Km.18 to Km. 33 of NH 63 10.85 15.0 15.0 63 **PWD** Strengthening with paved shoulder from Km.594/000 15 14.97 12.67 12.67 150A PWD

to 606/670 of NH 150A

16	Improvements to NH-206 Widening the road from single lane to two lane and intermediate lane to 2lane from Km 299.60 to 348.00 in selected reaches of Tumkur-Honnavara section in the state of Karnataka.NH-(206/KNT 2016-17/809)	206	PWD	58.12	48.40	32.00
17	Reconstruction of cross drainages from Km.610/0 to Km.630/0 of NH 169 (Sholapur-Mangalore section)	169	PWD	22.92	-	-
18	Strengthening with widening to two lane from Km.533.500 to Km.551.600, Km.561.650 to Km.568.00 and from Km. 571.00 to Km.590.500 of NH13	13	PWD	70.94	43.95	43.95
19	Estimate for widening to two lanes with paved shoulders from Km. 483.591 to Km. 494.450 of NH-234 Chintamani to Andhra Pradesh Border section (NH-234-KNT-2016-17-812)	234	PWD	60.37	10.85	7.0
20	Road safety measures in Km.590 to 671 of NH 169 Sholpur-Mangalore section	169	PWD	9.27	-	-
21	Widening to Two lane with Paved Shoulders from Km. 125.626 to 155.800 of NH-167 Hagari to Jadacherla Section in the State of Karnataka on EPC Mode (Package-1) (NH-167-KNT-2016-17-814)	167	PWD	175.19	30.17	27.67
22	Improvements and Re Construction to Two lane with Paved Shoulders from Km. 243.200 to Km. 290.200 of NH-234 Huliyar to Sira Section on EPC Mode (NH-234-KNT-2016-17-815)	234	PWD	255.28	46.76	32.00
23	Widening to two lane with paved shoulders from Km. 54.37 to Km. 101.40 (Bidar to Humnabad) section of NH-50 (Package-II) (NH50-KNT-16-17-816)	50	PWD	367.44	47.03	22.00
24	Widening to two lane with paved shoulders from Km. 77.250 to Km. 116.07 of NH-150 excluding Yadgir bypass (End of Yadgir bypass to Andhra border section) (Package-II) (NH50-KNT-16-17-817)	150	PWD	329.01	38.82	33.97
25	Estimate for widening to four lane divided carriageway with paved shoulder from km 205.20 to km 220.00 of NH 206, Tumkur-Honnavara Section & widening to two lane with paved shoulders from km 522.25 to 525.25 of NH-13, sholapur-mangalore section in Shimoga(NH-206&13-KNT-2016-17-818)		PWD	95.82	17.80	16.35
26	Improvement from Km.0.00 to Km.10.80 of Channarayapatna city limits on old NH-48 (New NH 75)		PWD	30.94	10.80	10.80
27	Strengthening from Km.33.00 to Km.48.00 and construction of retaining wall from Km.55.00 to Km.56.00 L/S (selected reach from Km.55.06 to Km.55.245) of NH 63 on Anokala Gooty section	63	PWD	14.24	15.00	15.00
28	Improvements to NH 275 in Bidadi Town limits from Km. 324.200 to 326.00 of NH 275	275	PWD	14.55	1.80	1.80
29	Strengthening from Km.495.7 to 532 of NH 150A (KB Cross Nelligeere section)	150A	PWD	23.32	36.30	36.30
30	Widening to two lane with paved shoulders from Km. 0.00 to Km. 54.37 (Maharashtra border to Bidar) section of NH-50 in the State of Karnataka through EPC mode. (Package-I)(NH50-KNT-16-17-823)	50	PWD	396.96	54.37	37.00
31	Estimate for improvements to Channapatna town limit from km 297.5 to 301.57 of NH 275 Bantwala bangalore section (NH275-KNT-16-17-824	275	PWD	44.95	4.07	3.50

	Estimate for improvements to Ramanagara town limit					
32	from km 308.50 to 314.50 of NH 275 Bantwala Bangalore section (NH275-KNT-16-17-825	275	PWD	52.08	6.00	5.90
33	Widening to 4L with PS in Gadag City from Km.187.00 to Km.187.9 and 192 to 193.5 of NH 63 (Akola Gooty section)	63	PWD	18.51	6.50	6.50
34	Improvments from Km.233 to 238 of Mulbagal city Limits on Old NH 4 (New NH 75)	75	PWD	39.52	5.00	4.70
35	Widening to two lane with paved shoulders from Km34.00 to Km. 70.90 (Maharashtra borderChitapur Cross to Yadgiri ) section of NH-150 in the State of Karnataka through EPC mode. (Package-I)(NH 150-KNT-16-17-828)	150	PWD	314.90	36.90	28.50
36	Road safety measures to NH 169A, providing and fixing of road signages, crash barriers, delinators, road studs etc from Km 0 to 91.20 of NH 169A (Thirthahalli-Udipi section)	169A	PWD	6.86	-	-
37	Improvement to road from Bankapur Chowk (km.405.200) to Channama Circle (km. 407.7) of NH 4 in Hubballi City limits	4	PWD	39.09	2.50	2.50
38	Estimate for improvements to road from Jubli circle (Km 433.300 of NH-4) to Narendra bypass (Km 438.92 on old NH-4) (SH-73 from Km 229.220 to 223.600) in Dharwad city limits (004-KNT-16-17-831)	4	PWD	71.09	5.62	3.00
39	Estimate of widening from two lane to four lane from km 106 to 110 of NH 63 Ankola Gooty section passing through Kalghatagi city limits(063-KNT-16-17-832)	63	PWD	50.24	4.00	2.30
40	Improvement to the road for NH 206 from Km.75.340 to 81.00 passing in the city of Tiptur in the state of Karntaka	206	PWD	15.62	5.66	5.66
41	Improvement to the road for NH 4 from Km.70.16 to 74.06 passing in the city of Tumkur in the state of Karntaka	4	PWD	17.52	3.90	3.90
42	Km. 544.20 to 594.00 (Hosmane cross to Pandavapura) widening to 2-lane wih paved shoulder (Job No.NH-150A-KNT-2016-17-835)	150A	PWD	251.13	49.10	39.00
43	Estimate for widening to two lane to four lane from km 129.00 to km 144.00 of NH-63 Ankola Gooty section passing through Hubballi city limits (job no: NH:63:KNT:2016-17-838)	63	PWD	171.60	13.40	13.40
44	Koppal city limits from km 248/300 to km 255/160 of NH 63, Ankola-Gooty Section	63	PWD	83.95	6.86	6.86
45	Widening to 2L+PS from km 4.40 to 56.00 of Nh 218 Bijapur-Hubli Section in the state of karnataka (218-KNT-16-17-836)	218	PWD	291.49	51.96	41.50
46	Construction of 4 lane ROB and its approaches in lieu of existing level crossing 56/T-C2 at Km. 0.517 on NH-367	367	PWD	53.516	-	-
47	Construction of 4 lane ROB and its approaches in lieu of existing level crossing 14 at Km. 276.820 on NH-150A	150A	PWD	74.19	-	-
48	Construction of 4 lane ROB and its approaches in lieu of existing level crossing 75 at Km.15 on NH 218 in Karnataka(Job No NH:218:KNT:2016-17-008-S&R(B))	218	PWD	58.12	-	-

49	Construction of 2 lane ROB and its approaches in lieu of existing level crossing No.130 at Km.48.3 on NH 207 near Koraluru in Karnataka( job no: NH:207:KNT(7):2016-17-010-S&R(B)	207	PWD	42.46	-	-
50	Construction of Major Bridge at Km.180.865 across river Krishna on NH 167 Hagari Jadcherla section (Job No NH:167:KNT:13:2016-17-009-S&R(B))		PWD	157.31	-	-
51	Construction of 4 lane ROB and its approaches in lieu of existing level crossing 18 at Km 620.60 on NH-150A	150A	PWD	86.33	ı	-
52	Estimate for work of rectification of black spot KA 006 from Km 343.075 to Km.343.660 of NH 63 (Ankola Gooty section) in the state of Karnataka		PWD	7.46	-	-
53	Estimate for work of rectification of black spot KA 051 & KA 052 on NH 150A from Km 549.56 to Km.550.5 & Km. 556.06 to Km.556.60 in the state of Karnataka	150A	PWD	2.36	ı	-
54	Estimate for work of rectification of black spot KA 054, KA 055 & KA 060 on NH 48 from Km 309.53 to 310.180 & Km. 318.37 to Km.318.930 in the state of Karnataka	48	PWD	2.19	-	-
55	Construction of CC drain with interlocking paving footpath from Km.64.2 to Km.67.8 in selected reaches (Yellapur Town limits) of NH 63, Ankola Gooty section	63	PWD	18.83	-	-
	Year 20	17-18				
56	6 laning of Bangalore - Nidagatta section of NH-275	275	NHAI	2190	56.2	0.00
57	6 laning of Nidagatta - Mysore section of NH-275	275	NHAI	2283.50	61.10	0.00
58	4 lane of Tumkur - Shimoga section of NH-206 from km 12+310 to km 66+540 (Package - I)	206	NHAI	877.51	53	0.00
59	4 lane of Tumkur - Shimoga section of NH-206 from km 66+540 to km 119+790 (Package - II)	206	NHAI	1155.15	57	0.00
60	4 lane of Tumkur - Shimoga section of NH-206 from km 119+790 tokm 166+100 (Package - III)	206	NHAI	933.81	48	0.00
61	4-laning of Belgaum-Khanapur Section of NH 4A.	4A	NHAI	803.33	30	0.00
62	2 laning with paved shoulders of Khanapur-Knt/Goa Border section of NH 4 A	4A	NHAI	440.72	52.3	18.85
63	4- laning of Byrapura – Chalkere section of NH-150A from Km.309/150 to Km. 359/100 (Package-II)	150A	NHAI	841.7	49.95	10.45
64	2 lane with paved shoulders of Bellakere Port to Kumta sirsi road section of NH-676E	676E	NHAI	360.60	58.92	0.00
65	Strengthening from Km.71.600 to Km.93.200 of NH 275 (Sampaje Ghat) of Bantwal - Mysore Bangalore section (Job No.NH-275-KNT-2017-18-839 dt. 07.07.2017)	275	PWD	21.78	21.60	21.60
66	Strengthening from Km.117.600 to Km.136.600 of NH 212 (New NH 766) Kozhikode - Kollegal Section (Job No.NH-212-KNT-2017-18-840 dt. 07.07.2017)	212	PWD	13.88	19.00	19.00

67	Widening to Two Lane with Paved Shoulders from Km. 646.324( old Ch. km: 603.600 ) to Km 658.824 ( old Ch. km:616.100 )and from Km 666.124 to Km 669.124 Jewargi - Chamrajnagara section on NH 150A (Job no: NH-150A-KNT-2017-18-859 Dt 25.08.2017)	150A	PWD	69.24	14.37	7.00
68	Strengthening of road from km 171.850 to 190.500 & Km 193.560 to Km 199.50 of NH-275 Bantwala - Bengaluru section (Job no: NH-275-KNT-2017-18-860 Dt 25.08.2017)	275	PWD	21.14	24.34	5.00
69	Strengthening of road from km 132.324 to 169.000 of NH-275 Bantwala - Bengaluru section. (Job no: NH-275-KNT-2017-18-861Dt 25.08.2017)	275	PWD	26.43	36.67	10.00
70	Strengthening of road from Km.40 to 57.3 of NH 207 Sarjapura-Dobbaspet section (Job No.NH-207-KNT-2017-18-862 dt. 25.08.2017)	207	PWD	17.72	17.30	17.30
71	Strengthening of road from Km.16.8 to 30 of NH 207 Sarjapura-Dobbaspet section (Job No.NH-207-KNT-2017-18-863 dt. 25.08.2017)	207	PWD	12.89	13.20	13.20
72	Strengthening from Km.261.72 to Km.315.800 of NH 150A Jewargi Chamrajanagar section (Job No.NH-150A-KNT-2017-18-864 dt. 30.08.2017)	150A	PWD	41.12	54.08	54.08
73	Strengthening from Km.315/900 to Km.407/000 of NH 150A Jewargi Chamrajanagar section (Job No.NH-150A-KNT-2017-18-865 dt. 01.09.2017)	150A	PWD	66.94	91.90	91.90
74	Construction of 2L+PS from Km 13.00 to Km 33.16 of NH-367 from Banapur to Bagalkote section.(Job no: NH367:KNT-2017-18-869)	367	PWD	96.88	18.42	2.70
75	Widening to two lane with paved shoulder from Km 194.900 to Km 243.200 of NH-234 banavara-Huliyar Section (Job no: NH-234-KNT-2017-18-870)	234	PWD	191.60	48.20	10.30
76	Estimate for the work of widening to two lane with paved shoulders from km 99.20 (Kottigehara) to km 113.71 (Mudigere hand post) of NH-73 (NH-234)	73	PWD	48.58	14.51	0.00
77	Reconstruction of Minor Bridges at Km 29.60 and Km 30.89 on NH 169A Thirthahalli-Udupi Section. 169A KNT 2017-18 872	169A	PWD	7.54	-	-
78	Improvement and reconstruction to two lane with paved shoulders from Km 24.60 to Km 70.063 of Mudigere – Kadur section of NH-173 through EPC mode	173	PWD	297.30	45.46	4.00

79	Construction of two lane with paved shoulders from km 2.00 to km 15.98 of NH-169A (Job no: NH169A:KNT-2017-18-874)	169A	PWD	85.36	13.98	5.50
80	Construction of two lane with paved shoulders from km 19.80 to km 40.00 of NH 234 ( Job No NH-234/KNT/2017-18/875	234	PWD	159.70	19.90	6.10
81	Estimate for the work relating to strengthening from Km.671.00 to Km.683.00 of NH-169 of Sholapu - Mangalore Section.(JOB No.NH-169-KNT-2017-18-876) dated: 30.01.2018	169	PWD	7.48	12.00	12.00
82	Reconstruction of Major Bridge at Km 648.17 and Minor Bridges at 650.204, Km 654.830, Km 655.93, Km 660.030 & at Km 663.300 on NH-169(Old NH 13) of Sholapur-Mangalore Section Job No NH-169-KNT-2017-18-817	169	PWD	48.75	•	-
83	Widening to 2L+PS from Km 214.88 to 235.10 of NH150A (NH150A-KNT-2017-18-878)	150A	PWD	94.01	20.22	0.00
84	Estimate for the work relating to construction of Minor Bridge parallel to existing bridge at Km. 112.300 on NH-63 of Ankola - Gooty section (JOB No. NH-63-KNT-2017-18-889 ) dated: 21.03.2018	63	PWD	24.92	-	-
85	Reconstruction to Two Lane with Paved Shoulders from Ds.CH. 442+180 to Ds.CH.485.240 of Huliyar to KB Cross section & from Ds.CH. 532+100 to Ds.CH.539+100 (from KB Cross to Nelligere section of NH-150A		PWD	242.61	50.06	0.00
86	Construction of four lane from Ds Ch 76.04 (Ex Km 77) to 85.20 (Ex Km 87) from Parkala to Malpe section of NH 169A		PWD	98.46	9.16	4.40
87	Estimate for the work of improvement and reconstruction to two lane with paved shoulder from Km.489.845 (new Km.58.125) and Km.537.500(new Km.105.780) of Chikkamagaluru to Blikere section of NH-373.(Job No.NH-373-KNT-2017-18-892) dated:26.03.2018	373	PWD	325.86	47.65	24.30
88	Construction of proposed 4 lane ROB and its approaches in lieu of existing level crossing No.48/E at Km.66.900 on NH 50 (Railway chainage 96/6-7) (Job No.NH-50/KNT(14)/17-S&R(B)-013 dt. 06.07.2017)	50	PWD	91.07	-	-

89	Construction of proposed 4 lane RUB and its approaches in lieu of existing level crossing No.41 at Km.365.110 (railway chainage 73/2-3) on NH 234 (Job No.NH-234/KNT(8)/16-17-S&R(B)-014 dt. 18.07.2017)	234	PWD	76.13	1	-		
90	Reconstruction of Bridges at Km.359.89 and Km.358.005 of NH 234 (Job No.NH-234/KNT(2)/2017-S&R(B)-015 dt. 03.08.2017)	234	PWD	14.72	-	-		
91	Construction of Bridges of Manu Halla at Km 25.10 bridge across Nethravathi river at Km 63.95 & Bridge across Charmudi Halla at Km 74.90 of NH234 (Job No NH234/KNT/(2)/17S&R/016)	234	PWD	23.82	-	-		
92	Reconstruction of Major Bridge at km 218.840 of Huliyar Banvara section. (Job No.NH-234/KNT(1)/2016-S&R(B)-017)	234	PWD	14.09	-	-		
	Year 201	18-19						
	4 laning of Bellary - Byrapura section of NH- 150A	150A	NHAI	1313.90	54.95	0.00		
	4 laning of Chalkere - Hiriyur section of NH- 150A	150A	NHAI	1157	55.70	0.00		
	4 laning of Bettadahalli – Shivmoga section of NH-206 Pkg-IV	206	NHAI	972.39	56.35	0.00		
96	Estimate for the work relating to construction of major bridge at Km.67.139 (parallel to the existing bridge) on NH-169A of Thirthahalli Udupi section.(Job No.NH-169A-KNT-2018-19-893) dated: 30.11.2018	169A	PWD	13.74	-	-		
97	Estimate for the work relating to construction of major bridge at Km.735.800 across Phalghuni river near Gurupura on NH-169 under EPC mode.(Job No.NH-169-KNT-2018-19-894) dated: 30.11.2018	169	PWD	39.41		-		
98	Construction of Major Bridge Across Sharavathi Backwaters and approches between Ambargodu and Kalasavalli Near Sigandhur in Sagar Taluk on NH 369E. (Job No. NH-369E-KNT-2018-19-895) dated: 06.03.2019.	369E	PWD	423.14	-	-		
	Year 2019-20							
	Nil							

ANNEXURE REFERRED TO IN REPLY TO PART (f) OF LOK SABHA UNSTARRED 3110 FOR 11.07.2019 QUESTION NO. **ANSWER** ON**ASKED** BYNALIN **B.Y.RAGHAVENDRA** SHRI **KUMAR** KATEEL **REGARDING AND** DEVELOPMENT OF NHs IN KARNATAKA.

The details of funds allocated and utilized on construction, maintenance and repair of NHs in the State of Karnataka during each of the last three years and the current year

(Rs.in Crore)

Year	Construction	on/ Development	Maintenance and Repair		
	Allocation	Expenditure	Allocation	Expenditure	
2016-17	783.52	871.96	204.53	189.02	
2017-18	1240.99	1202.70	126.78	117.57	
2018-19	1630.02	1560.90	66.21	46.52	
2019-20*	2019-20* 625.00 269.17		15.60	0.00	

<sup>\*</sup>Vote on account (VOA)