

GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

RAJYA SABHA
UNSTARRED QUESTION No. 273
ANSWERED ON 24/07/2024

Road construction in Karnataka

273. SHRI IRANNA KADADI:

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

- (a) the details of ongoing road construction projects in Karnataka along with the current status of fund allocation and disbursement for road infrastructure development in the State;
- (b) the mechanism to ensure equitable distribution of road construction projects across different regions of Karnataka;
- (c) the details of key road connectivity goal and priorities outlined for Karnataka in the coming years;
- (d) the steps taken to address challenges i.e. land acquisition, environmental concerns and community engagement during construction projects; and
- (e) whether there are any plans for sustainable and environment friendly practices during road construction initiatives in Karnataka and if so, details thereof?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

- (a) The details of ongoing National Highway projects in Karnataka are at Annexure. Funds are allocated state wise for all NH development works in a state.
- (b) to (c) Total National Highway length of 8121 km in the state of Karnataka is uniformly distributed across the State. Development and maintenance of National Highways is a continuous process. Projects to be taken up in annual plan are finalized based on the traffic volume, inter-se-priority, availability of resources, etc.
- (d) Meetings at various levels including Chief Secretary of State Government and also inter-ministerial departments are held at periodic intervals for resolving land acquisition, forest diversion and other issues. Public consultation meetings of all stake holders are held before taking up projects on National Highways.
- (e) Use of fly ash, construction demolition waste, plastic waste etc. are encouraged to optimize and economize the construction of roads to ensure sustainable and environmental friendly practices in the road construction. Use of plastic waste and flyash is included in various packages of Belgaum-Hungund-Raichur corridor and Bellary bypass.

ANNEXURE

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF RAJYA SABHA UNSTARRED QUESTION NO. 273 FOR ANSWER FOR 24.07.2024 ASKED BY SHRI IRANNA KADADI REGARDING ROAD CONSTRUCTION IN KARNATAKA.

Sl. No.	Project Name	Total Project cost [TPC] (Rs. in Cr.)	Total Length (km)	Physical progress (%)
1	TN/KNT border to Hoskote section of NH-648 (Green Field Alignment)	1181.68	20.9	42.30%
2	Bangalore Ring Road (STRR) – Tamil Nadu Portion - NH-948 A –Phase-III of Package-I- Belagondapalli - KNT/TN border	1260.74	35.766	35.76%
3	4 laning of Challakere to Hiriyur section of NH-150 A from km 359.100 to km 413.500 (Package III)	1860.64	55.705	84.65%
4	Six laning Belgaum to Sankeshwar bypass (Pkg – 1) (NH-4)	1479.3	40.017	53.61%
5	Six laning Sankeshwar bypass to MH/KNT Border (Pkg – 2) (NH-4)	1388.7	37.83	42.45%
6	Balance work of 2L PS from Km 30.800 to Km 70.800 and 2L with Rigid Carriageway from Km 70.800 to km 84.120 of Khanapur- KA/GOA Border section of NH-4A	139.99	53.32	49.59%
7	Hubli-Dharwad (6-laning)	1135.39	30.35	42.70%
8	2-lane with Paved shoulders of Aurad-Bidar section of NH-161A	357.31	45.878	96.60%
9	Development of 6 lane Access Controlled Greenfield Highway from Km.26.000 to Km.97.000, MH/KN Border (Badadal) to Maradgi S Andola section of NH-150C (Package-II of Akkalkot - KNT/TS Border) on HAM	2110.52	71	28.96%
10	Hassan - Maranahally section of NH-48 (Package-I)	701.4	45.14	77.00%
11	Widening to 4 lane of Channarayapatna& Hassan bypass with other project facilities	602.09	39.01	74.80%
12	4L of Left-Over Works of Hospet-Bellary -Karnataka/AP border from Km.280.080 (Dec.Ch.) to Km.375+450(Des.Ch.) of NH-63 (New-67)	1340.15	95.37	39.30%
13	Sirsi – Kumta – Belekeri Port, NH766E and NH766EE	440.16	58.92	63.75%
14	Haveri – Yakambi – Sirsi Road 766E	313.02	74.98	12.80%
15	Construction of 6 lane new bridge across Phalguni river near Kulur on NH-66.	69.02	0.776	40.50%
16	4 L of Addahole (Near Gundya) to Bantwal Cross Section (Pkg-01)	544.02	15.13	94.00%

17	4L of Addahole (Near Gundya) to Bantwal Cross section (Pkg-02)	1660.19	48.485	62.00%
18	Karkala- Mangalore (Shimoga - Mangalore)	1409.68	45.012	41.01%
19	Development of six laning of Access Controlled Greenfield Highway from Km.162.500 to Km. 203.100 Baswantpur to KN/TS Border (Singnodi) section of NH-150C (Akkalkot to KN/TS Border section)	1377.45	40.6	93.06%
20	Development of 6-lane Access Controlled Highway from Km 97 to Km 162/500 Maradgi S Andola to Baswantpur section of NH-150C (Pkg III) of Akkalkot - KNT /TS Border)	2104.7	65.5	35.40%
21	4 laning of Bettadahalli to Srirampura (Tumkur - Shimoga section) of NH-206 from km 170+415 to Km 226.750 (Package - IV)	2082.98	50.975	64.38%
22	Nelamangala - Tumkur (6-laning)	2032.15	44.73	41.00%
23	Bijapur-Hubli section Km 56.000 to Km106.000 of NH-218	159.1	50	98.06
24	Bijapur-Hubli section Km.106.00 to153.00	165.67	47	98.99
25	Improvements and Reconstruction to Two lane with Paved Shoulders from Km. 243.200 to Km. 290.200 of NH-234 Hulyar to Sira Section	268.08	47	90.1
26	Chittapur Cross-Start of Yadgir Bypassas	314.9	37	94.21
27	Banapur ROB-Banapur ROB	59.34	1	74.69
28	Construction of 4 lane ROB and its approaches in lieu of existing level crossing 75 at Km.15 on NH 218	58.13	1.51	80.13
29	Construction of Major Bridge at Km.180.865 across river Krishna on NH 167 Hagari Jadcherla section	157.32	2.12	60
30	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	51.32	0.01	100
31	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	70.88	14.38	90
32	Estimate for the work relating to construction of four lane Ds.Ch.76.040(ex.Km.77) to Ds.Ch.85.200(ex.Km.87) from parkala to Malpe section of NH-169A	98.46	9	93.48

33	Reconstruction to two lane with paved shoulder Ds.Ch.442.180(Ex.Km.448.00) to Ds. Ch. 485.240 (Ex.kkm.494.000) of Huliyaar to KB Cross section and from Ds.Ch. 532.100(Ex.Km.533.150 to Ds.Ch.539.100 (ex.km. 540.175) from KB Cross to Nelligere section of NH- 150A	242.61	50	100
34	Construction of major bridge at Km.67.139 (parallel to the existing bridge) on NH 169A of Thirthahalli Udipi Section	13.74	0.55	100
35	Construction of Major Bridge Across Sharavathi Backwaters and approaches between Ambargodu and Kalasavalli Near Sigandhur in Sagar Taluk on NH 369E	423.15	2.44	82
36	Strengthening from Km.93.200 to Km.132.314 of NH-275 Bantwal – Bangalore Section	30.5	39.11	100
37	Balance work of construction of two/four lane with paved shoulder from Km. 54.370 to Km. 101.400 (Bidar to Humnabad section) of NH-50	344.79	47.03	90.74
38	Construction of Elevated corridor from Km. 135.650 to 136.300 on 63, from Km. 249 to Km. 250.050 on old NH-4 and from Km. 192.910 to Km. 193.350 on NH-218 from decongestion of traffic in Ranichennamma circle in Hubli city	298	3.6	52
39	Construction of Gauribidanur Bypass from 362.4 to 368.4 (excluding RUB from Km 364.360 to 365.670) to two lane with paved shoulder on NH-234 (New no69)	40.68	6.1	25
40	Widening to 2 lane with paved shoulders from design Km. 199.200 to design Km. 214.880 of (Ibrampura to Tekkalkote) of NH-150A Jewargi-Chamrajnagar section	118.93	15.68	15
41	Construction of 2 lae composite ROB at Km. 525 (Ds Ch) of NH-13 Chitradurga Shimoga Section in Lieu of LC no 46 (Railway chainage Km. 60/830)	43.9	0.01	92
42	Construction of Minor Bridges at Km.54.50, 64.20, 72.30, 80.60, 82.90, 91.40 and 93.01 of NH 766C Byndoor – Ranebennur section	19.77	0.01	100
43	Widening of Major Bridge at Ch 171.601 (Existing chainage 172.310) on NH- 150A (Jewaragi - Chamarajnagar Section)	21.73	0.5	93.48
44	Construction of Major Bridge across Tunga river at KM 0 + 295 in new alignment NH-169 (old NH-13) of shimoga - Mangalore section	55.62	1.11	100
45	Widining from Existing intermidiate lane to Four lane in Sringeri Town limits from ch 110.00 to ch 115.00 (old ch 640.00 to 645.00) of NH-169 (old NH-13) of shimoga- Mangalore section	87.19	5	69

46	'Widening to Four Lane Divided Carriageway from Km 278.00 to Km 286.40 in Sagar Town limits on Tumkur-Honnavaara Section of NH-206 (new NH-69)	77.19	8.4	58.5
47	Construction of 4 lane ROB and its approaches in lieu of existing level crossing 18 at Km.620.60 on NH 150A	86.33	1.15	100
48	Providing Permanent restroration to valley side slips occurred during monsoon of 2018-19 from Km237.00 to 263.00 (Shiradi Ghat) of NH 75. Bangalore-Mangalore section	36.52	0.59	88.68
49	Construction of Box cell bridge at Km. 116.416 at breached portion of approaches of malaprabha Bridge at NH-218 (konnur village)	6.56	0.43	100
50	Balance work of Construction of Two/Four lane with paved shoulder from Km 422.000 to 523.600 (Chitradurga to Shivamogga) of NH-13	516.96	101.6	70
51	Construction of Two lane with paved shoulder from Km.0 to Km. 80 on NH 548B (Vijayapura-Sankeswar section)	766.64	79.7	74.85
52	Construction of 6 lane with service road RUB at Km. 5.46, Km. 7.06, Km 7.86 and Km. 28.585 of Nh- 275K (Mysore Ring Road)	85.18	1.1	25
53	Widening of existing road to 2 lane/ 4 lane from Km 98.450 to Km 100.120 along with widening of existing Major Bridge near Manik Nagar at Km 99.225 of NH-50 (Bidar - Humnabad Section) as one time improvement	16.94	1.67	68.67
54	Widening to 2 lane with paved shoulder from Km. 103.225 (Pattadakal) to Km. 133.00 (Shirur cross) of NH-367	264.14	26.08	1
55	Widening to 4 lane from Km. 133.00 to 158.04 (design Chainage Km. 130.88 to 155.145) (Shirur Cross to Gaddankeri) of NH-367	350.69	24.27	55.83
56	Widening to two lane with paved shoulders from Km. 33.13 to Km. 40.23 and Km. 52.00 to Km. 71.00 (existing chainages) of Bhanapur - Gaddankeri section of NH-367	172.98	25.07	65
57	Construction of 4 lane ROB at Km. 22.80 and 2L Major Bridge at Km. 24.60 on Nh-150 across Kagina River including approaches from Km. 22.60 to Km. 25.17 of Nh-150	65.08	2.57	92.5
58	Widening to 2-Lane with Paved Shoulder from Design Km. 410.600 (Existing Km. 413.740) to Design Km. 441.900 (Existing Km. 447.610) of Hiriya - Huliya Section of NH-150A	139.88	31.3	78
59	Widening to two lane with paved shoulders from Km 0.00 (Siddapur) to Km 11.627 (Vijayapura) of NH-561A	90.31	11.63	59

60	Widening to intermediate/two lane to 2 lane with paved shoulder from Existing chainages Km 112.750 to 142.00 (Liingasur to Mudabal cross) & from Km. 147.070 to Km. 149.070 (Maski city limit) of Jewargi Chamrajnagar section of NH-150A in the state of Karnataka on EPC mode. (Job No. NH-150A-KNT-2021-22-951)	255.88	30.94	78.24
61	Widening to 2-Lane with Paved Shoulders from Km 116.800 to 149.070(Design Changes) on Hosadurga - Holalkere Section of NH-173	170.34	31.72	72
62	Widening to existing 2 lane with paved Shoulder from Km 15.980 (Megaravalli) to Km 30.750 (Agumbe) of NH-169A on Thirthahalli - Malpe section	96.2	14.77	51
63	Widening Two lane with Paved shoulder from Km 494.450 to Km 505.500 of NH-234 (Mulbagal to AP Border)	97.5	11.09	0
64	Providing road safety measures and Curve improvements work from Km. 53.775 to Km. 55.060 at Bharatipura Near Thirthalli of NH-169 on Shimoga-Mangalore section	56.55	1.1	80
65	Widening to 2 lanes with paved shoulders from Km 24.400 to 27.270, 40.500 to 41.900, 84.300 to 88.200, 105.250 to 112.710, 161.550 to 166.350, 174.120 to 176.120 and 186.550 to 191.900 of NH 766C	218.93	27.78	95.25
66	Construction of 4 Minor Bridges at Km.20.60, Km.23.60, Km.24.90 & Km.66.64 (existing chainages) along with reconstruction of 2 Minor Bridges at Km.17.80 and Km.27.36 (existing chainages), widening of minor bridges at Km.46.27 (existing chainage) including reconstruction of CD structures and other safety measures in NH 275	51.96	2.94	100
67	Widening to existing 2 lane with paved Shoulder to 4 Lane with paved shoulder from design Km 153.00 to 168.27 (Mala Gate to Karkala) of NH -169 on Shimoga - Mangalore section	177.94	15.27	47

68	Improvements to Black spot at Prime Residence to Daksha PU college (KA-02-356), Km 209.400 (Hootagally Junction) & (SRS Colony to Yashaswi choultry) of NH-275,Bantwal - Bengaluru Section	36.91	4.85	70
69	Balance work of Rehabilitation and upgrading to 2lane/2lane with paved shoulder configuration and strengthening from from Km 343.80 to 400.33 of Gowribidanur-Chik Ballapur section	398.48	51.5	50
70	Widening to 4 lane from Km 51.60 to 76.20 (Hebri to Parkala) and from Km 85.20 to 88.90 (Karavali junction to Malpe) of Thirthahalli-Udupi-Malpe Section of NH-169A	355.72	28.3	60
71	Widening to two lane with paved Shoulders from Km 40.00 to Km 75.00 (Existing chainages) of Mangalore - Tumkur section of NH-73	718.52	33.1	23
72	Construction of Shikaripura bypass from existing Km. 146.150 to existing Km. 154.0 (design chainage from Km. 0.00 to Km. 6.576) of NH-766C	66.43	6.58	24.35
73	Construction of Bypass to Naragund Town NH-52 (Old NH-218) (existing CH from Km.133.040 to 140.843) Design CH. 0.0 to 7.30 Bijapur-Hubli Section	126.86	7.3	7
74	One time improvements of Gauribidanur town bypassed stretch of NH-69	82.72	6.55	15
75	Realignment of road from Km 35.935 to 39.255 (Chowdapur village) Km 58.220 to Km 62.290 (Afzalpur town) and Km 70.125 to Km 72.920 (Ballurgi village) of NH-150E with 2 lane paved shoulders	125.15	7.73	35.2
76	Widening of existing road to 2 lane with paved Shoulders from Km 115.00 to Km 123.80 of NH-169 on Shivamogga - Mangalore Section	94.02	8.8	30
77	Widening to two lane with paved shoulders from Km 0.00 to 102.310 (Design Chainage) of NH-548B (Murrum-Maharashtra Border)	957.09	102.31	0

78	Widening to 2 Lane with Paved Shoulders from design Km 103.200 (Existing Km 103.200) to design Km 116.700 (Existing Km 118.470) on AP/KNT Border to Sira Section of NH-544E	166.58	13.53	0
79	"Construction of 2 Lane with paved shoulder from km 55.6 to km 90.7 (existing chainages) of NH-766C (complete Realignment of 13.76 km) with 2 major Bridges across Sharavathi Backwaters	313.56	13	5
80	"Widening to 2 Lane Paved Shoulders from Km 184.70 to Km 198.92 (Venkateshwara Camp to Dadesugur Camp Section) on NH-150A	142.45	13	0
81	"Widening to Two Lane with Paved Shoulders from Km 0.00 (Design Chainage 0.00) to Km 23.338 (Design Chainage 23+310) of NH-166E (MH/KNT Border-Kanamadi- Bijjargi- Tikota section)	196.05	23.31	0
82	"Widening to 2L+PS from Km 71.00 to 104.00 (Existing chainages) (Sarjapur to Pattadkallu) on Bhanapur to Gaddanakeri section NH-367	445.62	26	9.5
83	"Construction of Srinivasapura Bypass from existing Km 453.890 (Design Ch. 0+000) to existing Km 461.450 (Design Ch 10+080) on NH-69	204.42	10.1	0
84	"Construction of Yadgiri Bypass from Km. 70.900 to Km. 79.650 (Design chainages) of NH-150 in the state of Karnataka under NH (O)	136.29	8.8	0
85	"Widening to Four Lane from Km 0+000 to Km 2+480 on NH-169 (Old NH-13 from km 530+700 to 533.180) of Shimoga -Mangalore Section	39.52	2.5	1
86	"Widening to 2L+PS from Km 67 to Km 115 on Kadur-Hosadurga section NH 173	471.62	48	0
87	"Construction of 2-Lane ROB in lieu of LC -110E at existing Km 340+640 (Sudha Cross in Ballari City Limits) on Old NH-63 (New NH-67) on Hosapete to Ballari Section	103.13	1.5	0

88	Widening of existing 2 lane to 4 lane with paved shoulder from Designed km 25.15 to km 56.70 (Except Km 52.70 to 53.50) of NH-169 (Nellisara Camp to Thirthahalli) of NH-169 on Shimoga-Mangalore section	538.71	30.75	0
89	Improvement to road quality programme (IRQP) on withdrawn stretches from km.188.360 to 189.310 (ROB approaches) and from km.193.140 to 193.350(Vijaypur-Hubballi section of NH-218	2.88	1.16	0
90	"Construction of Maski Bypass (Starts at existing Km 144.220 and ends at existing Km 151.760) and Sindhanur Bypass (Starts at existing Km 168.370 and ends at existing Km 180.800) on NH 150A	406.73	20.1	1
91	"Widening to Two Lane with Paved Shoulders From Km 235.000 To 254.800 of Sindigeri-Bellary Section on NH-150A	120.05	19.8	0
	Total	38785	2335.29	
