

GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

LOK SABHA
UNSTARRED QUESTION NO. 815
ANSWERED ON 21st NOVEMBER, 2019

NATIONAL HIGHWAY PROJECTS

815. DR. VIRENDRA KUMAR:
SHRI MANSUKHBHAI:
DHANJIBHAI VASAVA:
SHRI JANARDAN SINGH SIGRIWAL:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS

सड़क परिवहन और राजमार्ग मंत्री

be pleased to state:

- (a) the details of the on-going/pending National Highway (NH) projects in the country along with the funds allocated, released and utilised for the purpose during each of the last three years and the current year, state/ UT-wise;
- (b) whether the Government is aware that the construction works of Golden Quadrilateral Highway Project and other NHs are progressing at a very slow pace and if so, the details thereof along with the reasons therefor;
- (c) whether a large number of these projects are facing huge cost overrun and if so, the details thereof along with the measures being taken by the Government to complete the said projects in a stipulated timeframe;
- (d) whether the highway construction works are being completed within the scheduled time frame by the contractors and if not, the action taken/being taken against them;
- (e) the length of NHs constructed during the said period in the country, State/UT-wise particularly in Bihar;
- (f) the details of State Highways converted into NHs in the State of Bihar during the said period; and
- (g) the steps taken by the Government to monitor and check the construction quality and maintenance work of NHs?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a) The State-wise details of the ongoing projects and the funds allocated and utilised during the last three years and current year are given at Annexure I and II respectively.

(b) to (d) Construction work on Golden Quadrilateral has already been completed, however 566 projects are behind their completion schedule. These projects are delayed mainly due to land acquisition, utility shifting, non-availability of soil/aggregate, poor performance of contractors, environment/forest/wildlife clearances, ROB & RUB issues with Railways, public agitation for additional facilities, arbitration/contractual disputes with contractors etc. Delay in completion leads to cost overrun in some projects. To fast-track these projects, various steps such as streamlining of land acquisition & environment clearances, premium re-scheduling, close coordination with other Ministries, revamping of dispute resolution mechanism, frequent review meetings with project developers, State Government and contractors at various levels etc. have been taken up. If delay in projects is attributed to contractor, action is taken against them as per the contract provisions.

(e) Details for the length of NHs constructed in the country including Bihar during the last three years and current year are given at Annexure-III.

(f) Details are given at the annexure-IV.

(g) Various steps are taken by the Government to monitor and check the construction quality of NHs. All National Highways are constructed as per quality standards specified in Ministry of Road Transport and Highways/ Indian Roads Congress (IRC) specifications. The contractor/ Concessionaire has to prepare a Quality Assurance Plan in consultation with Authority's Engineer (AE)/ Independent Engineer (IE). The tests on various materials at the specified frequencies have to be conducted by the contractor. The AE/IE has also to conduct certain tests at their level to ensure the quality of the works. The Officers of the Authority also inspect the works and there are provision of engagement of external technical audit to conduct the quality check of works. The Maintenance of stretches of NHs, where either Development works have commenced or Operation, Maintenance and Transfer (OMT) Concessions/ Operation and Maintenance (O&M) Contracts have been awarded, are the responsibility of the concerned Concessioners/ Contractors till the Concession Period/ the Defect Liability Period (DLP). Maintenance of balance stretches of NHs, including restoration of damages due to floods, rainfalls, etc., on such stretches, are carried out annually as per available budgetary outlay, inter-se priority and traffic density to keep such NHs in traffic worthy conditions.

Annexure-I

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF LOK SABHA UNSTARRED QUESTION NO. 815 FOR ANSWER ON 21.11.2019 ASKED BY DR. VIRENDRA KUMAR, SHRI MANSUKHBHAI, DHANJIBHAI VASAVA AND SHRI JANARDAN SINGH SIGRIWAL REGARDING NATIONAL HIGHWAY PROJECTS.

Details of the ongoing projects for construction and development of the National Highways

S. No.	State	Ongoing Works		
		No.	Length (Km)	Cost (Cr.)
1	Bihar	47	943.24	9479.58
2	Jharkhand	32	496.28	1279.07
3	Uttar Pradesh	27	834.91	6853.22
4	Uttarakhand	40	494.07	4323.72
5	Haryana	10	66.26	935.05
6	Jammu & Kashmir	7	69.46	144.66
7	Punjab	30	529.72	5875.44
8	Himachal Pradesh	28	205.66	899.00
9	Rajasthan	27	683.47	4146.32
10	Andhra Pradesh	42	1067.59	9551.78
11	Kerala	17	387.14	1388.06
12	Odisha	21	912.86	2960.90
13	Puducherry	2	0.00	38.89
14	Tamil Nadu	32	364.64	1528.92
15	Telangana	28	916.30	6672.00
16	Chhattisgarh	51	1965.28	8800.95
17	Goa	16	97.41	5450.15
18	Karnataka	52	1181.00	7080.85
19	Maharashtra	158	6265.87	56081.83
20	Madhya Pradesh	37	1656.12	10400.62
21	Gujarat	20	362.39	3460.00
22	West Bengal	31	408.59	4991.22
23	Arunachal Pradesh	5	326.99	2723.02
24	Assam	30	746.62	3034.68
25	Manipur	9	148.12	749.61
26	Meghalaya	5	0.00	81.17
27	Mizoram	9	329.61	2298.07
28	Nagaland	4	65.48	893.90
29	Sikkim	3	88.00	712.96
30	Tripura	2	25.00	176.43
31	BRO	24	418.07	3112.66
33	NHIDCL	114	2477.93	49562.99
34	NHAI	447	25482.00	356862.00
	Total	1407	50016.06	572549.72

Annexure-II

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF LOK SABHA UNSTARRED QUESTION NO. 815 FOR ANSWER ON 21.11.2019 ASKED BY DR. VIRENDRA KUMAR, SHRI MANSUKHBHAI, DHANJIBHAI VASAVA AND SHRI JANARDAN SINGH SIGRIWAL REGARDING NATIONAL HIGHWAY PROJECTS

The State/UT-wise details of funds allocated/utilized for development of NHs during each of the last three years and current year

Sl. No.	States / UTs / Schemes / Agency	Amount in Rs. crore							
		2016-17		2017-18		2018-19		2019-20	
		Alloc.	Expd.	Alloc.	Expd.	Alloc.	Expd.	Alloc.	Expd.*
1	Andhra Pradesh	2,010	2,015	1,781	1,781	2,260	2,054	1,739	1,257
2	Arunachal Pradesh	100	91	62	62	90	89	70	37
3	Assam	177	138	308	308	414	421	390	0
4	Bihar	1,363	1,332	1,690	1,524	1,598	1,554	1,795	924
5	Chhattisgarh	1,553	1,496	1,108	1,072	1,831	2,345	700	330
6	Goa	400	435	527	527	940	973	997	578
7	Gujarat	252	213	166	163	392	390	457	289
8	Haryana	150	161	105	105	330	375	103	69
9	Himachal Pradesh	211	182	307	306	351	328	155	41
10	Jammu & Kashmir	40	23	35	35	45	44	46	8
11	Jharkhand	200	213	261	261	320	320	143	110
12	Karnataka	784	872	1,241	1,203	1,630	1,561	1,271	778
13	Kerala	260	238	172	172	280	301	263	212
14	Madhya Pradesh	1,760	1,559	855	855	1,665	884	2,185	1,511
15	Maharashtra	1,372	1,154	2,966	2,964	7,051	7,445	9,718	6,885
16	Manipur	25	19	76	75	260	260	300	0
17	Meghalaya	41	28	30	28	71	58	55	10
18	Mizoram	40	46	41	41	80	80	120	48
19	Nagaland	50	39	38	38	200	200	405	194
20	Odisha	926	951	708	717	790	774	410	281
21	Punjab	2,741	2,702	746	746	786	808	798	482
22	Rajasthan	965	1,013	888	886	1,296	1,290	887	548
23	Sikkim	0	0	5	5	1	0	0	0
24	Tamil Nadu	575	640	664	664	870	884	478	248
25	Telangana	380	358	410	410	1,220	1,213	1,398	935
26	Tripura	5	2	61	61	50	50	65	32
27	Uttar Pradesh	1,849	1,821	1,111	1,107	2,040	1,996	1,695	1,126
28	Uttarakhand	333	314	981	980	1,000	1,011	878	606
29	West Bengal	1,334	1,223	1,230	1,185	991	980	748	553
30	Andaman & Nicobar Islands	0	0	0	0	0	0	0	0
31	Chandigarh	2	1	5	5	2	1	5	0
32	Delhi	1	1	36	23	3	0	3	0
33	Puducherry	20	14	14	14	30	13	2	1
34	Other projects under NH(O)*	781	780	214	212	3	2	4	5
35	National Highways Authority of India (NHAI)-Cess*	2,327	2,327	12,429	12,429	11,569	11,569	11,091	5,782
36	NHAI- Toll	7,500	7,500	8,462	8,462	9,570	9,570	10,600	7,950
37	NHAI- NH(O)	5,389	5,389	3,900	3,900	0	0	1,000	1,000

Amount in Rs. crore									
Sl. No.	States / UTs / Schemes / Agency	2016-17		2017-18		2018-19		2019-20	
		Alloc.	Expd.	Alloc.	Expd.	Alloc.	Expd.	Alloc.	Expd.*
38	NHAI-TOT					9,682	9,682	10,000	0
39	National Highways & Infrastructure Development Corporation Ltd. (NHIDCL) under NH(O)*	72	72	296	296	1,000	1,000	1,650	1,650
40	Border Roads Organization (BRO)*	0	0	0	0	135	135	350	180
41	Special Accelerated Road Development Programme for North-East Region (SARDP-NE) including Arunachal Package*	4,520	4,465	4,865	4,838	5,610	5,345	5,370	538
42	Special Programme for development of Roads In Left Wing Extremism affected Area (LWE) including Development of Vijayawada-Ranchi Road	760	739	1,050	902	905	552	950	191
43	Externally Aided Projects - Head Quarters#, NHAI, NHIDCL	59	57	316	283	222	219	900	607
	Total (Budget)	41,327	40,623	50,160	49,645	67,583	66,776	70,194	35,994
44	IEBR / Borrowings by NHAI	59,279	33,118	59,279	50,533	62,000	61,217	75,000	26,185
	Total (Budget + IEBR)	1,00,606	73,741	1,09,439	1,00,178	1,29,583	1,27,993	1,45,194	62,179
*Expd. Upto September, 2019									

Annexure-III

ANNEXURE REFERRED TO IN REPLY TO PART (e) OF LOK SABHA UNSTARRED QUESTION NO. 815 FOR ANSWER ON 21.11.2019 ASKED BY DR. VIRENDRA KUMAR, SHRI MANSUKHBHAI, DHANJIBHAI VASAVA AND SHRI JANARDAN SINGH SIGRIWAL REGARDING NATIONAL HIGHWAY PROJECTS

State-wise details of National Highways constructed during last three years and current year across the country:

S No	State / UT	Length Constructed (in km)			
		2016-17	2017-18	2018-19	Upto Sept. '19
1	Andhra Pradesh	402	459	438	307
2	Arunachal Pradesh	174	188	157	16
3	Assam	165	302	323	32
4	Bihar	400	370	333	89
5	Chandigarh	0	0	0	0
6	Chhattisgarh	483	522	397	114
7	Delhi	0	139	42	22
8	Goa	4	20	11	17
9	Gujarat	86	189	303	84
10	Haryana	369	290	226	96
11	Himachal Pradesh	72	134	157	34
12	Jammu & Kashmir	33	162	95	25
13	Jharkhand	211	236	287	88
14	Karnataka	656	768	779	238
15	Kerala	45	17	121	75
16	Madhya Pradesh	475	594	829	356
17	Maharashtra	750	1,345	2,293	1318
18	Manipur	4	231	318	56
19	Meghalaya	6	48	13	0
20	Mizoram	88	43	59	8
21	Nagaland	4	0	34	11
22	Odisha	490	535	534	134
23	Puducherry	8	17	12	0
24	Punjab	384	357	209	130
25	Rajasthan	1,125	1,075	728	449
26	Sikkim	0	45	83	4
27	Tamil Nadu	469	307	356	123
28	Telangana	113	161	370	219
29	Tripura	42	82	41	0
30	Uttar Pradesh	584	694	882	340
31	Uttarakhand	203	256	237	178
32	West Bengal	386	222	127	54
33	A&N Islands	0	21	61	5
	Total	8231	9829	10855	4622

Annexure-IV

ANNEXURE REFERRED TO IN REPLY TO PART (f) OF LOK SABHA UNSTARRED QUESTION NO. 815 FOR ANSWER ON 21.11.2019 ASKED BY DR. VIRENDRA KUMAR, SHRI MANSUKHBHAI, DHANJIBHAI VASAVA AND SHRI JANARDAN SINGH SIGRIWAL REGARDING NATIONAL HIGHWAY PROJECTS

Length of new NHs declared in the State of Bihar during the last three years and current year in km is as follows:

State	2016-17	2017-18	2018-19
Bihar	0.00	17.50	480.59
