Year	Total road accidents on all roads
2015	5,01,423
2016	4,80,652
2017	4,64,910
2018	4,67,044

- According to WHO study, stronger legislation strengthens Road Safety. (b)
- The standards and specifications of Roads, traffic signals, signs etc. for National Highways are prescribed under Manuals of Indian Road Congress (IRC) and other relevant instructions, guidelines issued by the Ministry of Road Transport and Highways from time to time.

## Status of highway projects in West Bengal

1585. SHRIMATI SHANTA CHHETRI: Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:

- the details of on-going road projects undertaken by Government in West Bengal at present;
  - the status of each project;
- the status of other road projects in West Bengal, sanctioned and lying pending; (c) and
  - by when such projects are likely to be executed?

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS (SHRI NITIN JAIRAM GADKARI): (a) and (b) 51 projects covering 1333 km .at an estimated cost of ₹ 18953 crore are going on in West Bengal. Details of ongoing projects are given in the Statement-I (See below).

(c) and (d) 13 projects amounting to ₹1183 crore are sanctioned but lying pending in the State of West Bengal. Details of pending projects are given in the Statement-II.

		J J J J J				
Sl. No.	Implementing Agency	Name of Project	Length (Km.)	Cost (₹ in crore)	Physical progress of	Target date of completion
1	2	3	4	5	6	7
•	State PWD	Rehabilitation of landslide location with slope protection and drainage improvement at Tindharia on NH 55 (km. 50 + 155 to 50 + 182, km 52 + 650 to km. 52+ 800 and km. 53 +452 to km. 53+ 475).		137.53	50.00%	31-03-2020
2.	State PWD	Rehabilitation of landslide location along with slope protection and drainage improvement at Paglajhora on NH-55 (km. 43+500 to 43+950) in Phase-I.		44.66	6.50%	31-05-2020
<b>.</b>	State PWD	Proposed development for road corridor component of AH-48 involving NH-717, NH-31, NH-31C, NH-317A on Sub-regional Road Connectivity among Bangladesh, Bhutan, Indian and Nepal under the loan assistance from ADB.	90.57	937.76	99.99%	30-11-2019
l.	State PWD	Construction of new road at the missing link portion of NH-81 along the approved alignment between Harishchandrapur and Easter approach of Kalindri-Bridge, in the district of Malda.	13.15	5 291.2	48.74%	11/30/2019
5.	State PWD	Estimate for 4-laning of NH-34 in the stretch from km. 25.7 to 31.0	5.3	64.62	61.01%	31-12-2019
5.	State PWD	Strengthening of road stretches along with provision for Retaining	18.4	40.13	25.00%	31-05-2020

		walls, Breast walls and hillside drains from $0.00~\rm{km}$ to $4.40~\rm{km}$ & from $14.0~\rm{km}$ to $28.0~\rm{km}$ of NH-10 in SBD mode.					Written
7.	State PWD	Rehabilitation & upgradation to 2-lane with paved shoulder configuration of Nandakumar-Contai-Chandeshwar road from km. 0-25.5 and km 41-64.70of NH-116B.	49.2	396.86	50.05%	31-05-2020	Written Answers to
8.	State PWD	Development of alignment of Fulahar Bridge approach on newly declared NH-131A from Chainage 49+05 Km to 51+20 km. and from 53+81 Km to 55+19 km. in the district Malda.	3.53	109.36	50.00%	31-03-2020	
9.	State PWD	Upgradation of NH-31C with a minimum of 2-lane with paved shoulder configuration starting from km 105.000 to km. 145.632 (Total length 40.632 km.) in Jalpaiguri on EPC mode.	40.5	202.69	82.31%	31-01-2020	[2 Decemb
10.	State PWD	Upgradation of NH-81 with a minimum of 2-Lane with paved shoulder configuration starting from km 19.205 to km 46.550 in the District of Malda including cost of Land Acquisition, on EPC mode in the State of West Bengal under Annual Plan 2017-18. (Job No 081-WB-2017-18/421).	26.75	426.18	6.09%	03-09-2020	December, 2019] Unst
11.	State PWD	Upgradation of NH-512 with a minimum 2-Lane with paved shoulder configuration starting from Ch 82.4 km to 99.5 km and minimum of 4-Lane configuration from Ch 104.2 km to Ch 106.607 km. along with cost of Land Acquisition, on EPC mode in the State of West Bengal under Annual Plan 2017-18.	19.49	218.7	29.58%	21-11-2020	Unstarred Questions 307

1	2	3	4	5	6	7
12.	State PWD	Development of 4-laning section of NH-31 from km. 551.36 (Ghoshpukur) to km. 563.26 (Bihar More, Bagdogra) in Darjeeling District, West Bengal on EPC Mode. (Project Length - 11.90 km.) underAnnual Plan 2017-18.	11.9	254.3	36.26%	02-10-2020
13.	State PWD	Upgradation to 2-Lane with paved shoulder configuration and strengthening of NH-133A from Nimtita (Junction with NH-34) to Jharkhand Border in the district of Murshidabad, West Bengal, on EPC mode in the State of West Bengal under Annual Plan 2017-18.	4.35	36.14	30.15%	28-07-2020
14.	StatePWD	Strengthening of NH-60 from CH. 401.00 km. (Nalhati) to 422.450 Km (Moregram) along with Improvement of Shoulder in the districts of Birbhum and Murshidabad in the State of West Bengal under Annual Plan 2017-18.	21.45	28.17	81.00%	30-11-2019
5.	StatePWD	Strengthening of existing carriageway from km126.00 to km 140.00 of NH-60 under Salboni NHSub-division of NH Division No. II, P.W (Roads) Directorate in the District of Paschim Medinipur, West Bengal during the year 2018-19.	14	23.93	0.00%	14-09-2020
16.	StatePWD	Improvement of NH-60 from km 330.00 to km. 355.00 and from 360.00 to km. 374.00 except the stretch from km 337.703 to km. 339.046 (for SuriROB) by way of strengthening of existing	44	61.23	0.00%	09-04-2020

		carraigeway and laying of wearing course from km. 355.00 to km. 360.00 in the District of Birbhum, West Bengal.					Written
17.	State PWD	Construction of PSC Girder bridge over river Sal in place of damaged vented causeway at km 314.330 on NH-60.	Bridge	54.04	80.95%	31-12-2019	Written Answers to
	State PWD	Construction of PSC Girder bridge over river Hinglow in place of damaged vented causeway at km. 309.800 on NH-60.	Bridge				s to
18.	State PWD	Construction of twins 2-lane ROB and its approaches in replacement of Level Crossing at km. 615.5 of NH-31 (Oodlabari).	ROB	102.67	45.90%	11-03-2020	
19.	State PWD	Construction of twins 2-lane ROB and its approached in liue of Level Crossing at km. 652.6 of NH-31 (Lataguri).	ROB	74.06	28.52%	09-09-2020	[2 Decei
20.	State PWD	Construction of ROB and its approaches in lieu of Level Crossing at km. 661.100 on NH-31 (Maynaguri).	ROB	108.91	NA	NA	[2 December, 2019]
21.	State PWD	Construction of ROB and its approaches in lieu of level Crossing No. KA-61 at km. 194.850 of NH-60 (Bishnupur).	ROB	78.83	56.30%	12-06-2019	[9]
22.	State PWD	Construction of ROB and its approaches in lieu of Level Crossing No. 6/B/T at km. 284.170 on NH-60 (Topsi).	ROB	149.19	8.00%	09-10-2020	Unstarre
23.	State PWD	Construction of ROB and its approaches in lieu of Unmanned Level Crossing at km. 303.9 on NH-60 (Pandabeshwar).	ROB	213.97	_	24 months from Appointed Date	Unstarred Questions 309
						Date	

1	2	3	4	5	6	7
24.	State PWD	Construction of ROB and its approaches in lieu of Level Crossing No. 10/B/T at km. 307.050 of NH-60 (Bhimgarh).	ROB	155.87	-	24 months from Appointed Date
5.	State PWD	Construction of ROB and its appraoches in lieu of Level Crossing No. 21/SPL/E at km. 338.600 of NH-60 (Suri).	ROB	127.21	_	24 months from Appointed Date
6.	State PWD	Construction of Proposed Bridge over river Shali at Chainage 247.00 km on NH-60 in the District of Bankura.	Bridge	29.14	0.00%	08-04-2019
•	State PWD	Reconstruction of new Bridge over river Tarapur between chainages km. 270.150 and km. 270.690 on NH-60 in the District of Bankura.	Bridge	14.62	63.00%	31-03-2020
<b>3.</b>	State PWD	Estimate for repairing, Renovation and Restoration works of Kunur Bridge (Gushkara) at 28.300 km. on NH-2B in the District of Purba Bardhaman.	Bridge	1.91	91.00%	11/19/2019
9.	State PWD	Rehabilitation of 9 (Nine) damaged Bridges/ROB along NH-60 during the year of 2018-19 in the district of Birbhum.	Bridge	7.68	0.00%	07-08-2020

30.	StatePWD	Construction of Twins 2-lane ROB and its approaches in replacement of existing level crossing Gate NoKA-34 (Rly km. 160/25-160/27) between Mindapore and Bankura stations in Kubai at km. 154.617 of NH-60.	ROB	263.26	0.00%	06-09-2021	Written Answers
31.	State PWD	Construction of 5 nos. of minor bridges at km. 132.60, 144.89, 146.709, 165.556 and 174.25 of NH-60.	Bridge	43.82	97.00%	31-03-2020	rs to
32.	State PWD	Reconstruction of minor bridge at chainage 181.868 km. of NH-60 in the District Bankura, West Bengal.	Bridge	15.53	NA	12 months from Appointed Date	[2 De
33.	State PWD	Rehabilitation and upgradation of Pundibari to Baxirhat (WB/Assam Border) section of NH-31 from km. 770-816 of NH-31 to two lanes with paved shoulders under NHDP-IV on EPC basis.	46	398.52	99.15%	30-11-2019	December, 2019]
34.	State PWD	I.R.Q.P Work from km. 23.20 to km. 25.70 of N.H34 under N.H. Division No.V, P.W.(Roads) Directorate in the District of North 24 Parganas, West Bengal during the 2018-19 on SBD mode.	2.5	2.48	3.00%	31-03-2020	Unstarred Ç
35.	NHIDCL	Construction of Mechi Bridge and Approaches on India-Nepal border linking Kakarvita in Nepal and Panitanki in India under Engineering Procurement and Construction (EPC) Mode.	1.50	158.65	47.00%	31/1/2021	Questions 311

1	2	3	4	5	6	7	011
36.	NHIDCL	Construction of Alternative Highways to Gangtok in Sikkim <i>via</i> Bagrakote-Chuikhim-Nimbong-Kafer from km. 0.00 to km. 13.00 (Package No.IVA) section of NH-717A in the State of West Bengal.	13.00	402.94	0.00%	03.04.2022	111 00 C 10 XX 100 TV C 10
37.	NHAI	Four laning of Berhampore - Farakka Section of NH-34 from km. 191.416 to km. 294.684 in the State of West Bengal under NHDP Phase-III on DBFOT (Toll) basis.	100.63	998.79	87.99%	Mar, 2021	4612 10
38.	NHAI	Four laning of Farakka - Raiganj Section of NH-34 from km 295.000 to Km 398.000 in the State of West Bengal under NHDP Phase-III on DBFOT (Toll) basis.	100.23	1078.84	93.00%	May, 2020	
39.	NHAI	Six-laning of Dhankuni-Kharagpur Section of NH-6 from km. 17.600 to km. 129.00 in the State of West Bengal to be executed as BOT (Toll) project on DBFOT pattern under NHDP Phase V.	111.40	1396.18	86.74%	Dec, 2019	JADIKAJ
40.	NHAI	Construction of a ROB cum-Flyover at Ranichak for replacing existing level crossing at Ranichak, Haldia on NH-41.	1.39	127.8	89.16%	Feb, 2020	Ch
41.	NHAI	Four-Laning of Krishnagar-Baharampore Section of NH-34 from km.115.000 to km.193.000 under NHDP-III on DBFOT (Annuity) Basis	78.00	1154.5	87.56%	June, 2020	Onsiarrea 3
42.	NHAI	4-laning Ghoshpukur-Dhupguri section from km. 0.00-km. 83.785 of 31D (PKG-I)	83.79	1133.02	67.27%	June, 2020	Questions

44.	NHAI						
		Four-Laning of Chichira-Kharagpur Section of NH-6 from km. 185.150 to km. 134.400including rehabilitation of existing 4-lane from Km 134.400 to km 129.60 in the State of West Bengal under NHDP Phase - III on EPC mode.	55.55	613.08	96.15%	Mar' 2020	Written Answers to
45.	NHAI	Construction of balance work of Dalkhola bypass (length 5.5 km.) including ROB on NH-34 (on EPC mode) in the State of West Bengal.	5.50	104.95	72.29%	Mar' 2020	
46.	NHAI	4 lane bridge over River Ganga at downstream of Farakka Barrage (4L, NHDP-III, 5 km. EPC).	5.47	521.19	35.76%	19.12.2021	[2 I
47.	NHAI	Rehabilitation and up-gradation to Four laning of NH-31D from km. 113.200 to km. 154.854 (Pkg-IIA) Ghoshpukur-Salsalabari Section in the State of West Bengal on EPC Basis.	41.65	1030.0	1.50%	18.07.2021	December, 2019]
48.	NHAI	4-laning of Raiganj Dalkhola section of NH-34.	50.29	1028.7	16.17%	Sept' 2021	)19]
49.	NHAI	Rehabilitation and up-gradation of existing road to 2-lane with paved shoulder configuration in Purulia (JHR Border) - Chandil (Junction withNH-33) section of NH-32 [from km. 70.524(JH/WB Border) to km 84.400 (near Sainik School Purulia)] and from km 94.300 (near Simulia Junction, Purulia) to km. 153.705 (near Chandil Junction with NH-33 in the State of Jharkhand) in the State of West Bengal and Jharkhand.	73.28	708.3	Agreemer Appointed	A issued on 31.03.2018 at signed on 05.03.2019 date will be clared soon.	Unstarred Questions

1	2	3 4		5	6	7
50.	NHAI	6-laning of Barwa-Adda-Panagarh Section of NH-2 from Km. 398.240 to km. 521.120 including Panagarh Bypass in the states of Jharkhand and West Bengal under NHDP Phase-V on Toll on DBFOT Pattern.	.88	1665	79.41%	Due to financial crisis the work has been stopped
51.	NHAI	Balance work for construction of 4-laning of Barasat  Krishnagar section of NH-34 from km. 48.533 to  km. 115.272 on EPC mode.	5.72	1183		OA issued to M/s KCC uildcon Ltd 16.10.2019
		Statement-II				
		Details of pending highway projects in West Bengal				
Sl. No.	Implementing Agency	Name of Project		Length (Km.)	Cost (₹ in crore)	Constr- uction Period
1	2	3		4	5	6
1.	State PWD	Construction of 4-lane ROB (Twins 2-lanes) and its approaches in replacent of level crossing at km 3.950 of NH-2B (Railway km 226/0) at Talit.	nent	ROB	145.89	24 months

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[RAJYA SABHA]

Unstarred Questions

2.	State PWD	Construction of ROB and its approaches in lieu of existing RUB (Rly. km. 31/22-24) between Bhedia and Bolpur in Bhedia at km. 41.760 of NH-2B.	ROB	117.61	24 months	Written .
3.	State PWD	Construction of twins 2-lane ROB and its approaches in replacement of existing level crossing Gate No38 (Rly km 165/21-165/23) between Chondrakona Road and Garbeta Stations in Kadamadiha at km. 159.448 of NH-60.	ROB	101.76	24 months	Written Answers to
4.	State PWD	Construction of ROB and its approaches in lieu of Level Crossing No. 1/T/SPL (at Barasat Kazipara) at km. 3.25 on NH-35.	ROB	123.62	24 months	
5.	State PWD	Construction of ROB and its approaches in lieu of Level Crossing No. 26T-A (Near Ashok Nagar) at km. 20.578 of NH-35.	ROB	114.21	24 months	[2 Dece
6.	State PWD	Construction of ROB and its approaches in lieu of Level Crossing No. 27T-A (Near Habra Gate-2) at km. 22.882 of NH-35.	ROB	113.67	24 months	December, 2019]
7.	State PWD	Construction of ROB and its approaches in lieu of Level Crossing No. 27/t Habra Gate-1 at km. 23.969 of NH-35.	ROB	98.33	24 months	
8.	State PWD	Construction of ROB and its approached in liue of Level Crossing No. 23/SPL/T at km 52.712 of NH-35 (Bangaon).	ROB	81.84	24 months	Unstarred
9.	State PWD	Improvement of Riding Quality of Road surface in between km. 20.00 to km. 30.00 of N.H.55 under N.H.Division IX, in the district of Darjeeling during the year 2018-19.	10	10.17	8 months	Questions 315

1	2	3	4	5	6
10.	State PWD	Improvement of Riding Quality of road surface in between km. 11.00 to km. 20.00 of NH-55 in the District of Darjeeling during the year 2018-19 on EPC mode.	9	9.75	8 months
11.	State PWD	IRQP work from km. 0.557 to km. 7.163 of N.H. 117 under N.H. Division No. I in the District of Howrah, West Bengal, during the year 2018-2019 on EPC mode.	6.61	8.28	7 months
12.	State PWD	Improvement of Riding Quality (IRQ) from km. 654.00 to km. 670.00 of NH-31 in the district of Jalpaiguri, West Bengal during the year 2018-19 on EPC mode.	16	14.47	9 months
13.	NHIDCL	Construction of Alternative Highways to Gangtok in Sikkim <i>via</i> Bagrakote-Chuikhim-Nimbong-Kafer- from km. 26.100 to km. 40.000 (Package No. IVD) Section of NH-717A in the State of West Bengal.	13.9	242.97	December, 2022

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[RAJYA SABHA]