GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

LOK SABHA UNSTARRED QUESTION NO. 246 ANSWERED ON 8TH DECEMBER, 2022

CONSTRUCTION OF NATIONAL HIGHWAYS

246. SHRI AJAY KUMAR MANDAL

Will the Minister of ROAD TRANSPORT AND HIGHWAYS

सड़क परिवहन और राजमार्ग मंत्री

be pleased to state:

- (a) whether the construction of National Highways (NHs) in Bhagalpur, Bihar has been completed and if so, the details of the ongoing and pending works as on date, NH-wise;
- (b) the steps taken/being taken to develop NHs particularly NH-80, NH-39, NH-107 in Bhagalpur, Bihar during each of the last five years and the current year; and
- (c) the details of the completed and incomplete road construction works in Bihar under National Highways Authority of India (NHAI) during the said period along with the reason therefor?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

- (a) and (b) The status of development of National Highways in Bhagalpur district i.e., NH-80, NH-31 and NH-107 is at Annexure-I.
- (c) The details of the completed and ongoing road construction works in Bihar under the jurisdiction of National Highways Authority of India (NHAI) during the last five years and current year along with the reasons for delay if any, are at Annexure-II.

ANNEXURE-I

ANNEXURE REFERRED IN REPLY TO PART (a) and (b) OF LOK SABHA UNSTARRED QUESTION NO 246 FOR 08-12-2022 ASKED BY SHRI AJAY KUMAR MANDAL REGARDING CONSTRUCTION OF NATIONAL HIGHWAYS

NH No.	Stretch
NH-80 (new NH-33)	1. The work of 'Rehabilitation & widening work for 2- Lane with Paved Shoulders of Existing National Highway 80 Alignment from Km. 132.895 to Km 190.150 (Bhagalpur – Kahalgaon – Mirzachowki section)' has been sanctioned by Ministry on 31.03.2021 for amount of Rs. 566.15 Cr. The appointed date has been given to EPC contractor on 04.11.2022 and work is ongoing.
	2. The work of 'Rehabilitation & Widening work for 2- Lane with Paved Shoulders of Existing National Highway 80 Alignment from Km. 70.15 to Km 121.025 (Munger-Sultanganj-Bhagalpur section)' has been sanctioned by Ministry on 31.03.2021 for amount of Rs. 477.54 Cr. The work has been awarded on 09.02.2022.
NIII 100 (Diagona Diagona	3. The greenfield project, 4-laning of Munger-Mirzachauki section of NH-80 is has been sanctioned by the Ministry for Rs. 5886.00 Cr. And it is awarded in 4 packages. The work of all 4 packages has been started and likely completion date is December 2024. The work of 'Rehabilitation and up gradation to 2 lane/2lane with paved Shoulder
NH-106 (Birpur-Birpur section)	configuration and Strengthening of NH 106 (Birpur-Birpur section) under NHIIP Phase I' has been sanctioned by Ministry on 01.02.2014 for amount of Rs. 780.77 Cr. The appointed date has been given to EPC contractor on 03.10.2016 and work is ongoing. The physical progress as on date is 55%.
NH-133	The work of 'Strengthening and widening to 2 lane with paved shoulder from Km 0.00 to 10.903 of NH-133 on item rate mode' was sanctioned by Ministry on 30.03.2015 for amount of Rs. 28.04 Cr. The work has been completed on 15.02.2017.
NH-133E	The DPR for 4 laning of Bhagalpur-Dhaka More-Baljhor (Hansdiha Road) section of NH-133E is under progress.
NH-131B	The work of 'Construction of New 4-Lane Bridge (Parallel to existing Vikramashila Setu) from km 8+920 to Km 13+375 (including approach road 35m Naugachhia side & 53 m Bhagalpur side) across River Ganga on NH-131B' has been sanctioned by Ministry on 17.07.2020 for amount of Rs. 1110.23 Cr. The work has been awarded on 07.09.2022. The DPR for 4 laning of balance stretch of NH-131B (Except Vikramshila Setu) is under progress.
NH-31 (Aunta- Simaria & Simaria- Khagaria)	(i) The construction work of 4/6 laning of Aunta- Simaria section NH-31 including 6 lane Bridge over river Ganga has been taken up by the NHAI. Work started on 30.08.2018 and likely date of completion is 29.10.2024, Presently physical progress of this project is 45.25%. (ii) The work of 4 lane of Simaria – Khagaria section of NH -31 from Km 206.050 to
	266.282 has been takend up by NHAI, work started on 05.10.2016 and likely date of completion of this project is 31.12.2023. Currently 58 Km out of 60.232 Km has been completed and its physical progress is 88.5%
Bakhtiyarpur-Mokama Section of NH-31	(ii) The construction work of 4-laning of Bakhtiyarpur-Mokama Section from km 153.300 to 197.900 of NH-31 has been commenced from 14.06.2017 & likely date of completion is 28.07.2023. Currently 23.93 Km out of 44.60 Km has been completed and its physical progress is 58.3%.
Rajauli – Bakhtiyarpur section of NH-20 (Old NH-31)	(i) PKG-I (from Km 47+723 to Km 54+405): DPR takenup. (ii)PKG-II (from Km 54+405 to Km 101+630): Work has been commenced from 28.04.2021 & likely date of completion of this project is 27.04.2023. Currently 39.42 Km out of 47.225 Km has been completed and its physical progress is 79.39%.

NH No.	Stretch
	(iii)PKG-III (from Km Km 101+630 to 152+520): Work has been commenced from 31.12.2021 & likely date of completion of this project is 27.06.2024. Currently 7.06 Km out of 50.89 Km has been completed and its physical progress is 42.53%.
NH-107 (New NH-231)	Rehabilitation & Up-gradation of Two laning of Maheshkhunt-Saharsa-Purnea section from Km. 0.000 to Km. 90.000 of NH-107 (Package-I) has been taken up by the NHAI. Project was started on 20.12.2019 and likely dated of completion by 04.06.2023. Present Physical Progress of the Project is 50.1% currently 46.20 km out of 90.00 km has been completed.

ANNEXURE REFERRED IN REPLY TO PART (c) OF LOK SABHA UNSTARRED QUESTION NO 246 FOR 08-12-2022 ASKED BY SHRI AJAY KUMAR MANDAL REGARDING CONSTRUCTION OF NATIONAL HIGHWAYS

S	Name of Projects	Start/ Appoin	Present Status			Cumulat	ive prog	ress		Likely date	Reason thereof
N ·		ted date	Status	2017 -18	2018- 19	2019-20	2020-	2021-22	2022-23	of compl etion	thereor
1	Six laning of Varanasi-Aurangabad section of NH-2 from km. 786.00 to km. 978.400 in the State of UP/Bihar toll basis under NHDP phase.	12.09.2	Ongoing. Likely to be Complet ed by Novemb er. 2023	9.70 %	5.45%	1.31%	0.11 %	0.54%	4.32%	17.11. 2023	1. Land related issues 2. Delay in Utility Shifting. 3. Financial issues with Concessi onaire.
2	Six laning of Aurangabad-Chordaha section of NH-2 from km. 209.827 to km. 249.525 in the State of Bihar on EPC mode.	28.03.2 022	Ongoing.	-	-	-	-	-	4.56%	27.03. 2024	
3	Six laning of Aurangabad-Chordaha section of NH-2 from km. 180.00 to km. 209.827 in the State of Bihar on EPC mode.	Yet to be declared	Awarded . Commen cement Date is delayed due to LA issue.	-	-	-	-	-	-	Projec t award ed. Appoi nted yet to be declar ed.	3G of 10 Villages pending at level of DLAO, Gaya.
4	Rehabilitation and Upgradation of Maheshkhut-Saharsa- Purnea Section of NH-107 from Km 0.00 to Km 90.00 (Package I)	19.12.2 019	Ongoing. Delay due to LA issue, COVID, Slow mobilizat ion of Contract or. Likely to be Complet ed by June, 2023.	0	0	0	7.20 %	28.81%	50.1%	04.06. 2023	Delay due to LA issue, COVID, Slow mobilizati on of Contracto r.
5	4 laning of Simaria- Khagaria section of NH-31 from Design Chainage Km.	05.10.2 016	Ongoing. COVID, Financial crunch of	18.4 6%	40.65	44.24%	71.62 %	82.50%	88.5%	31.12. 2022(Excep t	-COVID, Financial crunch of the

S	Name of Projects	Start/ Present Appoin Status	Cumulative progress						Likely date	Reason thereof	
N ·		ted date	Status	2017 -18	2018- 19	2019-20	2020- 21	2021-22	2022-23	of compl etion	thereof
6	206.050 to Km. 266.282 (Existing Chainage Km. 209.945 to Km. 270.000), in the State of Bihar on EPC Mode	04.10.2	the Contract or.							Struct ure/R OB)	Contracto rNon- availabilit y of land in full width for Toll Plaza work Due to GST implicatio n, Demoneti zation, Closure of Rajendra Setu, Non- availabilit y of VG 40 for Bitumino us workWork on hold due to introducti on of Begusarai Fly Over, Flood in Simaria and Khagaria Land
	laning with paved shoulder of Piprakothi–Motihari-Raxaul section of NH-28A	019	going. Requisite approval from Railways , LA issue etc. Likely completi on date 31.03.20 22.			19%	28.77	26.59%	15.63%	30.04. 2023	issues/De lay in approval from Railways for 4 Road Over Bridges, menace of COVID and frequent floods in every rainy season.
7	Construction and Development of newly declared NH 527C from Majhauli to Charout section to	05.11.2 019	Ongoing. Due to Land Acquisiti on, Flood	-	-	0	10%	26%	51%	04.06. 2023	Due to Land Acquisiti on, Flood and

S	Name of Projects	Start/ Appoin	Present Status							Likely date	Reason thereof
N ·		ted date	Status	2017 -18	2018- 19	2019-20	2020- 21	2021-22	2022-23	of compl etion	thereor
	2 lane with paved shoulder National Highway Standard in the State of Bihar on EPC mode (Km. 0.000 to Km. 63.655).		and COVID. Likely completi on date June, 2023.								COVID. Likely completio n date June, 2023.
8	Approach roads to Rail cum Road Bridge across river Ganga at Munger Ghat (NH- 333B).		Complet ed.	-	0	36%	56%	97.55%	100%	30.09. 2022	PCOD issued
9	Patna – Bakhtiyarpur (Section of NH-30)	26.09.2 011	PCOD issued.	98.7 8%	31.05. 2023	PCOD issues. COD Pending due to utility shifting and LA issues.	26.09. 2011	PCOD issued.	98.78%	31.05. 2023	PCOD issues. COD Pending due to utility shifting and LA issues.
1 0	Koilwar – Bhojpur (Section of NH- 30&84)	04.07.2 017	pending due to LA issues	95.2 4%	31.03. 2023	Delayed due to LA issues.	04.07. 2017	pending due to LA issues	95.24%	31.03. 2023	Delayed due to LA issues.
1	Bhojpur Buxar(Section of NH- 84)	18.04.2 018	pending due to LA issues	89.1 1%	16.12. 2022	Delayed due to LA issues.	18.04. 2018	pending due to LA issues	89.11%	16.12. 2022	Delayed due to LA issues.
1 2	Arrah Parariya (Section of NH-319)	16.01.2 021	ongoing	82.7 9%	16.07. 2023	NA	16.01. 2021	ongoing	82.79%	16.07. 2023	NA
1 3	Parariya – Mohaniya (Section of NH-319)	16.01.2 021	ongoing	60.5 0%	16.07. 2023	NA	16.01. 2021	ongoing	60.50%	16.07. 2023	NA
1 4	Four Laning of Forbesganj to Jogbani Section from 0.000 Km to 9.260 Km (of NH-57A in the State of Bihar.	18.04.2 016	On going	18.5 7%	26.29	40.72%	81.52 %	92.50%	97.65%	31.12. 2022	Slow mobilizati on of contractor , COVID, LA issues, Approval from Railway
1 5	Construction of 2 nd Flyover (LCW) in Kishanganj town starting from Km. 472.300 to Km. 475.480 of NH – 31 in the state of Bihar.	30.06.2 018	On going			47.07%	70.20	90.01%	97.297%	31.12. 2022	Slow mobilizati on of contractor , COVID.
1 6	Four laning of Narenpur-Purnea section of NH–131A in the on HAM mode in the state of Bihar	18.03.2 021	On going					31.78%	53.90%	30.06. 2023	COVID
1 7	Four Laning of Galgalia to Bahadurganj Section of NH-327E from	10.01.2 022	On going					2.56%	38.89%	09.01. 2024	NA

S	Name of Projects	Start/ Appoin	Present Status							Likely date	Reason thereof
N ·		ted date	Status	2017 -18	2018- 19	2019-20	2020- 21	2021-22	2022-23	of compl etion	thereor
	0.000 Km to 49.000 Km (Package - I) on Hybrid Annuity Mode in the State of Bihar.										
1 8	Four Laning of Bahadurganj to Araria Section of NH-327E from 49.000 KM to 93.983 Km (Package - II) on Hybird Annuity Mode in the State of Bihar.	10.01.2	On going					1.88%	24.41%	09.01. 2024	NA
1 9	Rehabilitaion & Upgradation of Two laning of Maheshkhunt-Saharsa-Purnea from km. 90.000 to Km. 177.960 of NH- 107 in the state of Bihar on EPC mode (Package II).	13.12.2 018	On going			2.40%	8.21	21.07%	35.04%	31.10. 2023	COVID, Poor financial status, slow mobilizati on of contractor and Delay in tree cutting & utility shifting approval.
2 0	Chhapra-Rewaghat- Muzaffapur, NH-722	05.04.2 016	Complet ed	97.8 5%	99.77 %	99.77%	100%			-	-
2	Chhapra-Siwan- Gopalganj, NH-531	07.12.2 015	Complet ed	70.9 7%	88.878	91.987 %	94.94 0%	98.565 %	100%	-	-
2 2	Hajipur-Muzaffarpur section of NH-22	12.08.2 010	PCOD issued.	80.2 36%	81.508	81.508 %	83.45 7%	88.87%	89.52%	31.03. 2023	Land acquisitio n issues.
2 3	Chhapra-Hajipur section of NH-31	27.01.2 011	On going	67.7 1%	78.78 %	80.53%	85.15 %	87.48%	87.54%	31.12. 2023	Poor cash flow, land acquisitio n issues & slow mobilizati on by Concessi onaire.
2 4	Construction work of Patna-Gaya-Dobhi Section of NH-83	PKG-I 14.12.2 020	On going	0	0	0	4%	29%	46%	June- 2023	1. Delay in land acquisitio
	from Km.00.000 to Km.127.217 (Pkg-I, II & III) in the State of	PKG-II 09.11.2 020	On going	0	0	0	7%	35%	56%	June- 2023	n & disburse ment of
	Bihar to be executed under JICA ODA Loan Assistance	PKG-III 24.11.2 020	On going	0	0				63%	June- 2023	payment to the land owners. 2. Delay due to Second & Third

S	Name of Projects	Start/ Appoin	Present Status							Likely date	Reason thereof
N ·		ted date	Status	2017 -18	2018- 19	2019-20	2020- 21	2021-22	2022-23	of compl	thereor
						0	9%	39%		etion	Wave of Covid-19 3.Delay in fly ash transporta tion 4.Delay due to Second & Third Wave of Covid-19 5. Delay due to excessive rainfall 6. Delay in shifting of electrical lines & tree
2 5	Rehabilitation, Upgradation and Construction of Two Lane with paved Shoulder of Selected road stretches from Hatwaria near Umagaom Junction {Design Km 0.000} to Kaluahi {Design Km 21.609} (Section-I) NH-227L, Saharghat {Design Km 0.000} to Rahika (Design Km 26.130) {Section-II} NH-227J, Rahika (Design Km. 0.000 to Rampatti (Design Km. 15.000), Madhubani Bypass {Section-III} NH-527A & Bideshwar sthan to Bheja (Design Ch. 0.000 to Ch. 25.915), NH-527A {Section-IV}, Total length of 88.655 km under BRT Scheme Bharatmala Pariyojana Phase-1 in the state of Bihar.	Awarde d. Yet to be Comme nced.								AD is pendin g	cutting. Awarded. Yet to be Commen ced.
6	Construction of 2L bridge across River Kosi along with Approach road from Bheja to Bakaur	12.02.2 020	ongoing	-	-	-	9.899 %	31.841	41.203%	07.02. 2024	Slow progress due to poor mobilizati

S	Name of Projects	Start/ Appoin	Present Status	Cumulative progress						Likely date	Reason thereof
N ·		ted date	Status	2017 -18	2018- 19	2019-20	2020- 21	2021-22	2022-23	of compl etion	thereor
	Section of NH-527A (Design ch. Km. 0.000 to Km. 13+300) under BRT scheme of Bharatmala pariyojana Phase-I on EPC mode.										on by the Contracto r.
2 7	Four/Six laning of Aunta - Simaria (Ganga Bridge with approach roads) Section of NH -31 from Km 197.900 to Km 206.050 (Design Chainage) and Existing Chainage Km 204.741 to Km 209.945 of NH - 31) in the State of Bihar on Hybrid Annuity Mode.	11.08.2	Under impleme ntation	0	6.234 %	13.60%	16.91	34.41%	45.26%	29.10. 2024	- Delay in removal of tree and shifting of utility, delay in mobiliza tion of IE at site, widespre ad of COVID -19 Pandemi c -Delay in providin g the vacant access and Right of way to the site and adverse law and order situation in an around the project area Access issue between ROB-1 and ROB- 2 with ECR, Danapur

S	Name of Projects	Start/ Appoin	Present Status							Likely date	Reason thereof
N ·		ted date	Status	2017 -18	2018- 19	2019-20	2020- 21	2021-22	2022-23	of compl etion	thereor
											& Non availabil ity of Fly ash by NTPC - Introduct ion of RUBs in lieu of ROBs.
2 8	4 Laning of Rajauli- Bakhtiyarpur Section from Km 54+405 to Km 101+630 of NH- 20 (PKG-II)	28.04.2 021	Ongoing	-	-	-	-	48.50	80.20	27.04. 2023	Project is under progress as per Schedule milestone and likely to be complete d within scheduled completion time.
2 9	4 Laning of Rajauli - Bakhtiyarpur Section from km 101+630 to 152+520 of NH-20(PKG-III)	31.12.2 021	Ongoing	-	-	-	-	11.18	44.32	28.06. 2024	Project is under progress as per Schedule milestone and likely to be complete d within scheduled completion time.
3 0	4-laning of Bakhtiyarpur- Mokama Secton from km 153.300 to 197.900 of NH-31	14.06.2 017	Ongoing	1.60	10.10	19.90	31.67	47.53	58.93	31.03. 2023	Non Availabili ty of Hinderan ce free land in new alignment out of 2124 plots around 500 plots have not been paid or has been

S	Name of Projects	Start/ Appoin	Present Status	Cumulative progress							Reason thereof
N ·		ted date	Status	2017 -18	2018- 19	2019-20	2020- 21	2021-22	2022-23	date of compl etion	
											partially paid. Hindered length – 4Km
3 1	6 Laning of Kanhauli - Ramnagar Section of NH- 131G part of patna ring Road	08.03.2 021	Ongoing	-	-	-	-	31.61	50.85	07.03. 2023	Project is under progress as per Schedule milestone
3 2	2L with PS Muzaffarpur — Sonbarsa NH-77 BOT(Annuity)	30.05.2	Complet							21.07. 2021	The PCC/PC OD for the project was issued on 29.06.201 5 for 72.347 Km. length. However, the entire project length of 82.697 Km including balance minor bridge at Bedaul-Asli covering length 1.55 Km could not be complete d due to delay in Land Acquisiti on and lack of resources deployed at site by the Concessi onaire, now got complete d recently on

S	Name of Projects	Start/ Appoin	Present Status	Cumulative progress						Likely date	Reason thereof
N ·		ted date	Status	2017 -18	2018- 19	2019-20	2020- 21	2021-22	2022-23	of compl etion	uici cui
3 3	2L with PS Biharsharif –	06.10.2 017	Complet							13.02. 2020	21.07.202 1.
3	Barbigha –Mokama NH-82 (EPC)	017	cu							(PCO D) 17.05. 2021 (COD	
3 4	2L with PS Khagaria – Purnea NH-31 on BOT(Annuity)		Complet ed								
3 5	Four Laning of Munger to Mirzachauki (NH-80) section from Munger to Kharia village junction Design Chainage Km 69+520 to Km 95+580 (Package 01) on Hybrid Annuity Mode in the state of Bihar	31.03.2 022	6.16%	-	-	-	-	-	6.16%	30.03. 2024	Physical Progress is as per the Schedule- G proposed by the Concessio naire.
3 6	Four Laning of Munger to Mirzachauki (NH-80) section from Kharia village junction to start of existing Bhagalpur bypass Design Chainage Km Km 95+580 to km 125+000 (Package 02) on Hybrid Annuity Mode in the state of Bihar	12.03.2 022	5.74%	-	-	-	-	-	5.74%	11.03. 2024	
3 7	Four Laning of Munger to Mirzachauki (NH-80) section from Start of existing Bhagalpur bypass to Rasulpur (Design Chainage km 125+000 to km 157+350)(Package 03) on Hybrid Annuity Mode in the state of Bihar	06.04.2 022	4.53%	-	-	-	-	-	4.53%	05.04. 2024	
3 8	Four Laning of Munger to Mirzachauki (NH-80) section from Near Rasulpur to Mirzachauki (Design Chainage Km 157+350 to Km 193+931) (Package 04) on Hybrid	17.08.2 022	1.48%	-	-	-	-	-	1.48%	16.08. 2024	

S	Name of Projects	Start/ Appoin	Present Status			Likely date	Reason thereof				
N ·		ted date		2017 -18	2018- 19	2019-20	2020- 21	2021-22	2022-23	of compl etion	
	Annuity Mode in the state of Bihar										
3 9	Gopalganj Elevated	04.03.2 022	26.51						26.51	03.09. 2024	
4 0	Gandak Bridge	30.07.2 022	0							29.01. 2024	
