### GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

### LOK SABHA STARRED QUESTION NO. 51 ANSWERED ON 06TH FEBRUARY, 2025

#### **National Highways in Tamil Nadu**

#### \*51. Shri Malaiyarasan D:

#### Will the Minister of ROAD TRANSPORT AND HIGHWAYS

सड़क परिवहन और राजमार्ग मंत्री

be pleased to state:

- (a) the total length of National Highways constructed in the country during the last two years, and under construction at present;
- (b) the progress of major National Highway projects in the State of Tamil Nadu, including the timelines for completion and delays faced during their execution;
- (c) the financial allocation made for the construction and upgradation of National Highways in Tamil Nadu during the last two years;
- (d) whether the pace of construction of National Highways has increased and if so, the details thereof; and
- (e) whether the Government has earmarked any action plan to connect every district headquarters of the country with National Highways and if so, the details thereof?

#### **ANSWER**

#### THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a) to (e) A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF LOK SABHA STARRED QUESTION NO. 51 ANSWERED ON 06<sup>TH</sup> FEBRUARY, 2025 ASKED BY SHRI MALAIYARASAN D REGARDING 'NATIONAL HIGHWAYS IN TAMIL NADU':

- (a) The total length of National Highways constructed in the country during the last two years is 22,689 km and under construction during current financial year (2024-25) till 31.12.2024 is 5,852 km.
- (b) Details regarding the progress of major National Highway projects in the State of Tamil Nadu, including the timelines for completion and delays faced during their execution is enclosed at Annexure A.
- (c) The financial allocation made for the construction and upgradation of National Highways in Tamil Nadu during the last two years is Rs 18,155.00 crores.
- (d) The pace of construction of National Highways increased from about 28 km/day in 2019-20 to about 34 km/day in 2023-24. The details regarding pace of construction from 2019-20 to 2023-24 is enclosed at Annexure B.
- (e) At present, there is no specific scheme for connecting district headquarters with National Highways. However, all district headquarters in the State of Tamil Nadu are connected within a distance of 10 km of National Highways.

#### **ANNEXURE A**

# ANNEXURE REFERRED TO IN REPLY TO PART (b) OF LOK SABHA STARRED QUESTION No. 51 FOR ANSWER ON 06.02.2025 ASKED BY SHRI MALAIYARASAN D REGARDING NATIONAL HIGHWAYS IN TAMIL NADU

Sr N o.		Sancti on Dat e/ Amoun t (Rs in Cr)	Start Dat e	Schedul e Compl etion Dat e	on Date	Physical P rogress (in %)	Reasons for Delay in the project (if any)					
	NHAI Projects:											
1	New Double Tier 4-l ane Elevated Corrid or from Chennai Port - Maduravoyal on E PC mode in Tamil N adu (P-1)	023/ 1388.5 9	23.11.20 23	20.05.20 26	20.02.202 7		WRD allowed piling works i n 30th May, 2024 only. NG T ordered for no work durin g monsoon period (Oct 202 4 - Jan 2025)					
2	New Double Tier 4-I ane Elevated Corrid or from Chennai Port - Maduravoyal in on EPC mode in Tamil Nadu (P-2)	023/	23.11.20	20.05.20	7	1.14	WRD allowed piling works i n 30th May, 2024 only. NG T ordered for no work durin g monsoon period (Oct 202 4 - Jan 2025)					
	New Double Tier 4-I ane Elevated Corrid or from Chennai Port - Maduravoyal in Chennai District from on EPC mode in the State of Tamil Nadu (P-3)	023/ 1299.3 6	23	26	20.02.202 7		WRD allowed piling works i n 30th May, 2024 only. NG T ordered for no work durin g monsoon period (Oct 202 4 - Jan 2025)					
4	New Double Tier 4-I ane Elevated Corrid or from Chennai Port - Maduravoyal on E PC mode in Tamil N adu (P-4)	023/	23.11.20 23	20.05.20 26	20.02.202 7		Delay in obtaining permissi on from Traffic Police for ba rricading to restrict the movement of traffic on existing road. Delay in strength assessment of existing Piers (constructed by the terminated Concessionaire).					

Balance works of 4- Lane from km 43+95 0(Thiruvallur Bypass) ) - km 61+470 (Vepp ampattu Bypass) pa ssing through Thann erkulam, Thozur and Sevapet Bypass (17 +520 Kms) of Tirupa ti-Tiruttani-Chennai Section of NH 205 o n EPC Mode	022/	21.09.20 22	20.09.20 24	30.06.202 5	62.15	Due to delay in utility shiftin g, abnormal rainfalls, Delay in issuance of NOC for construction of Bridge across Krishna Canal, Delay due to cyclone and adverse climatic conditions and Slow progress by the Contractor
Completion of Balan ce works pending in bit and pieces (incomplete stretch at 7 locations) and listed balance works from km. 274.800 to 338.0 30 in AP portion and other listed balance works from km. 0.00 0 to km. 43.950 in TN portion of 4/2 laning of Tirupathi - Tirutt ani - Chennai section of NH-205	022/16 6.51	23	25	31.03.202 5	75.16	(i) Delay in issuance of appr oval of by Railways for laun ching of girders and casting of deck slabs.(ii) Delay due to shifting Religious structur es at location (3)(iii) Delay due to cyclone and adverse climatic conditions
4-laning of Mamallap ruam - Mugaiyur sec tion of NH-332A (PK G-1 of Mahabalipura m - Pondicherry)	019/ 1008.9 9	22	10.05.20 24	31.03.202 6	40.61	<ul> <li>(i) Delay in Handing over of Land &amp; Poor Progress.</li> <li>(ii) Delay in Achieving Proje ct Milestone - II.</li> <li>(iii) Insufficient Resources.</li> <li>(iv) Inordinate delay in atten ding workable stretches, etc.</li> </ul>
4-laning of Mugaiyur to Marakkanam secti on of NH-332A from Km 31+000 to Km 6 2+000	019/	07.12.20 23	05.12.20 25	05.12.202 5	28.41	Delay due to Land acquisiti on process

9	6-laning of Madurav oyal (Km 13+800) to Sriperumbudur (Km 37+000) Section of NH-4	29.10.2 021/ 463.44	14.02.20 22	13.02.20 23	28.02.202 5	98.50	Delay due to utility shifting
10	6-Laning of Karaipet tai - Walajahpet secti on of NH-4		11.02.20 19	09.02.20 21	30.04.202	84.15	(i) Delay in Procurement of borrow earth by the contrac tor (ii) Delay due to Force Maje ure because of COVID-19 Pandemic. (iii) Improper mobilisation of Men & Machinery and improper planning.
111	4L Bangalore Chenn ai Expressway Phas e-III – Package I (Gu dipala to Walajajhpet ) from Km 156+000 t o Km 180+000	020/ 1028.4 6	30.05.20	28.05.20	30.06.202 5	76.02	(i) Delays on account unpre cedented rain fall. (ii) Delay in fabrication of B OW String girder for ROB b y the concessionaire. (iii) Delay in utility shifting b y the concessionaire (iv) Delay in the Borrow are a approvals from district ad ministration due to NGT and Supreme Court orders. (v) Project involves Hard rock cutting (controlled blasting) for 5 Km. Depth varies from 3m to 15m.
12	24L Bangalore Chenn ai Expressway Phas e-III – Package II (W alajahpet to Arakkon am) from Km 180+0 00 to Km 204+500	020/84 3.48	16.07.20 22	14.07.20	31.07.202 5	90	(i) Delay Due to Unseasona I Rainfall/Cyclones(ii) Delay in determination of compen sation for Land and crop in EHT utility shifting by the Di strict Administration.(iii) Del ay in S.P Shifting of Railwa y(iv) Delay in construction of ROB due to non-finalization of soldier pile Methodolog y for the construction of foundation of piers.(v) Delay in the Borrow area approvals from district administration due to NGT and Supreme Court orders
13	4L Bangalore Chenn ai Expressway Phas e-III – Package III (A	020/	08.08.20 22	29.07.20 24	31.12.202 5	52.41	(i) Financial constraints of the concessionaire

	rakkonam to Kanche epuram) from Km 20 4+500 to Km 230+0 00						approvals from district administration due to NGT and Supreme Court orders.  (iii) Delay in determination of compensation for Land and crop in EHT utility shifting by the District Administration.  (iv) Unseasonal Rains/Cyclones
14	4L Bangalore-Chenn	08.02.2	11.07.20	09.07.20	30.09.202	67.75	(i) Unseasonal and intermitt
	ai Expressway from	021/	22	24	5		ent rain hampers the earth
	Km. 230+000 to Km.	2948.3					work progress.
	261+705 of Kanchep	1					(ii) Delay in determination of
	uram to Sriperumbu						compensation for Land and
	dur Section (Phase-I						crop in EHT utility shifting b
	II/Package-IV)						y the District Administration.
							(iii) Delay in the Borrow are
							a approvals from district ad
							ministration due to NGT an description during supreme Court orders.
							(iv) Improper planning by th
							e concessionaire.
							o concoccionano.

Strengthening and Widening the existin g 2 lane carriageway to 2 lane with paved shoulders from Km 0 +000 to Km 85+000 of NH-544H (NH(O) Project (Thoppur – Mettur – Bhavani –E rode section)	022/ 192.00	2022 Package II = 25.07 .2022, Package III = 04.0 8.2022 Package	I = 03.08. 2023 Package II = 24.07 .2023, Package III = 03.0 8.2023 Package	Package I = 28.02.20 25 Package I I = 24.07.2 023, Package I II = 28.02. 2025 Package I V = 28.02. 2025		(i) Due to delay in shifting of Water pipe line by TWAD b oard in toll plaza location at Km 06+350 (ii) Due to non shifting of El ectrical utility (iii) Slow progress of work in Package 4 by the Contractor (iv) Due to additional LA proposed at toll plaza location at Km 06+350 for providing additional facilities like trafficaid post, medical aid post, etc., (v) Due to delay in commen cement of Construction of toll plaza work at Km 06+350 by Contractor of Package 1.
4- laning of Puduche rry to Poondiyankup pam Section of NH-4 5A (New NH 32)	022/	15.11.20 21	14.11.20 23	15.02.202 5	98.50	Poor planning and perform ance of the Concessionaire.
4- laning of Sattanat hapuram to Nagapat tinam Section of NH- 45A (New NH-32)	024/	05.10.20 20	04.10.20 22	31.10.202 5		<ul><li>(i) Non availability of fly ash for the construction of emba nkment layer from M/s. NLC</li><li>(ii) Poor planning /resource s of the Concessionaire.</li></ul>
4- laning of Neraluru - Thorapalli Agrahar am section of NH-84 4 from Km 0+000 to Km 23+350 (Packag e-I of NH-844)	023/17 57.27	26.10.20 22	24.10.20 24	31.08.202 5	60.45	(i)Land Acquisition(ii) Finan cial constraints of Concessi onaire

4- laning of Thorapal li Agraharam - Jittan dahalli section of NH -844 from Km 23+35 0 to Km 60+100 (Pa ckage-II of NH-844)	019/	07.12.20 21	06.12.20 23	30.06.202 5	75.02	(i) Delay in Forest Clearanc es (ii) Delay in Land Acquisitio n (iii) Delay in ROB Clearanc e (iv)Financial constraints of Concessionaire
Bangalore Ring Roa d (STRR)-section of NH-948A- Package-I of Phase-III from Bel agondapalli (TN) to TN/KNT border from km 144+480 to 179+ 969	024/ 1260.7 4	23	25	31.12.202 5	45.81	(i) Land Acquisition. (ii) Stoppage of works by Farmers for 4 months for demanding service road.
Construction of Tru mpet Interchange co nnecting Bangalore-Chennai Expresswa y (Km 261+705 to K m 262+800) with Ma duravoyal to Walaja hpet section of NH-4 8 near Sriperumbud ur Toll Plaza at km. 35+700	22.03.2 023/ 156.51	26.02.20 24	23.08.20 25	31.12.202 5	15.26	Slow mobilisation by Contractor.     Sign of tractor.     Sign of tractor.     Sign of tractor.     Sign of tractor.
Access Controlled Hi ghway of 4 Lane wit h Paved Shoulders f rom Tiruvallur (Desig n Chainage Km 17+ 56) to TN/AP Broder (Design Chainage K m 61+51) of NH-716 (Chennai-Tirupati Pa ckage-1)	024/ 1376.1	28.12.20 24	28.12.20 26	6	Work com menced re cently.(Ph ysical Pro gress: 0.00 %)	-
Access Controlled Hi ghway of 4 Lane wit h Paved Shoulders f rom TN/AP Border ( Design Chainage K m 61+51) to Puttur ( Design Chainage K m 81+540) of NH-71 6 & 6 Lane with Pav ed Shoulders from M allavaram to Renigu nta (Chennai-Tirupat	024/ 1346.8 1	14.12.20 24	14.12.20 26	14.12.202 6	Work com menced re cently.(Ph ysical Pro gress: 0.00 %)	

ĺ	i Package-2)						
<u>_</u>							
24	Balance Works for si x laning of Sriperum	07.06.2 024/	27.01.20 25	26.10.20 26	26.10.202 6	Work com menced re	-
	budur to karaipettai	456.00	23	20	0	cently.(Ph	
	section of NH-4 (Ne					ysical Pro	
	w NH-48) from 37+0					gress: 0.00	
	00 (Existing Km 37+					%)	
	000) to Km 71+015						
25	4L of Kamalapuram t				30.06.202		(i) Delay in physical posses
	o Oddanchatram fro	019/	21	23	5		sion of land.
	m km. 0+00 to km. 3 5+822 section of NH	1038.5 1					(ii) Financial Constraints of Concessionaire.
	-83	'					(iii) Insufficient mobilization
							of manpower for execution
							of RE wall approaches by H
							AM Concessionaire.
							(iv) COVID-19 pandemic. (v) Excessive rainfall.
26	4L of Madathukulam			03.12.20	15.03.202	90.23	(i) Poor planning and resou
	- Pollachi from km. 7 4+38 to km. 116+95	019/ 1342.6	20	22	5		rce of Concessionaire. (ii) Financial Constraints of
	section of NH-83	2					Concessionaire.
							(iii) Insufficient mobilization
							of manpower for execution
							of RE wall approaches by H
							AM Concessionaire. (iv) COVID-19 pandemic.
							(v) Excessive rainfall.
							(vi) Delay in physical posse
							ssion of land.
27	4L of Madurai Ring	28.03.2	16.03.20	15.03.20	31.07.202	68.25	(i) Delay in land acquisition
	Road (Phase 1) [Va	018/	20	22	5		(ii) Delay in getting forest cl
	dipatti-Thamrapatti] f	833.16					earance
	rom km 0+00 - km 2 9+960						(iii) Poor planning & resourc e mobilization of Contractor
	37300						(iv) COVID-19 Pandemic
							(v) Excess rainfall
							(vi) Early release of water in
							Vaigai-Periyar Canal

	4L of Melur - Pilayar patti - Karaikudi from km 99+920 of NH 38 to km 12+9 of NH 38 3 Ext.	018/ 1103.8	16.03.20 20	15.03.20 22	31.05.202 5	71.40	(i) EPC contractor poor plan ning & resource mobilizatio n (ii) Delay in land acquisition (iii) COVID-19 Pandemic (iv) State Assembly election s
	4L of Thirumangala m to Vadugapatti se ction from km 0+000 to km 36+000 of NH- 744	022/ 1076.9	23.02.20 23	21.02.20 25	31.03.202 5	76.50	Delay in land acquisition du e to courtcase, disburseme nt of compensation and pas sing of award.
	4L of Vadugapatti to Therkuvenganallur ( Rajapalyam) section from km 36+000 to k m 71+600 of NH-74	022/ 1564.2	12.04.20 23	10.04.20 25	11.10.202 5	93.12	Delay in approval of ROB D rawings by Southern Railwa
	4L of left-over works including additional s tructures from Keral a/Tamil Nadu border to Kanyakumari Sect ion from Km 43+0 to Km 96+174 of NH66	023/13 17.06	03.08.20 23	01.08.20 25	02.02.202 6	31.32	(i) 1.3 Km kunnathur village blocked by local public.(ii) R estriction on entry of minera I-laden heavy vehicles with more than 10 wheels in to K anyakumari by Tamil Nadu Government.(iii) Collector, Tiruneveli imposed ban on movement of mineral laden vehicles above 10 wheels in Tirunelveli District.(iv) Un precedented rainfall.
32	4L of Sethiyathope - Cholapuram section from Km. 65+960 to Km. 116+440 sectio n of NH–45 C (Pkg-II )	017/ 1227.8 7	16.08.20 18	14.08.20 20	31.03.202 5	93.10	(i) Obtaining Borrow area p ermission (ii) Non Supply of Flyash/Po ndash from M/s.NLCIL (iii) Delay in land acquisition, removal of structures from the acquired land. (iv) Delay in getting NOC from PWD/WRD (v) Shifting of Devar Statue (vi) Due to GAJA & BUREVI Cyclone (vii) COVID-19 pandemic a nd excessive rains.

	Road section of NH- 7A (New NH-138) fr om Km 0+000 to Km 6+140	023/ 200.30	23	04.07.20 24	31.03.202 5		(i) Poor planning and resour ces of Contractor. (ii) Quality issues (iii) Unprecedented floods i n Tuticorin District (iv) Delay in due to non allo wing utility shifting by ownin g department.
Sta	te PWD:						
	"Construction of RO B and their Approac hes at Km 81/800 (N						
	ear Kannamangalam ) in Lieu of Existing L C No.109A/3T at Rai lway Km 130/23-25 of NH-234 (Mangalo re - Villupuram Road ) inlcuding Land Acq uistion on Engineeri ng, Procurement & Construction (EPC) Basis Contract in the State of Tamil Nadu. (Job No.NH-234-NH -2020-21-944)"		03.03.20 23	19.02.20 25	17.06.202 6		Delay due to modification of RDSO Drawing by Railway.
	Construction of 4 lan e with paved should ers Thiruvayaru Byp ass in between existing Km.55/926 to 62/680 in NH 226Extn. (New NH 136) on Engineering, Procurement & Construction (EPC) Basis Contract under NH(O) Annual Plan 2021-22 in the state of Tamil Nadu.	10.02.2 022/19 1.34	12.10.20 22	11.10.20 24	31.03.202 5	94	Farmer agitation during star t of project , 5 months delay ed due to water flow in Cau very and kudamuruti river in 2023

"Construction of Byp ass to Madurai - Ach ambathu - Viratipath u in between km 6/8 50 - 10/382 of NH 49 Extn (New NH 85) in cluding Land Acquisition on Engineering, Procurement & Construction (EPC) basis Contract under NH (O) Annual Plan 2021 -22 in the state of Tamil Nadu (job No.NH -49 Extn (New NH 8 5) - TN-2021-22-997)"	16.03.2	02.09.20 24	23.08.20 26	23.8.2026	14	Work as per schedule
Widening from Two I ane with paved shoulder to four lane with paved shoulder and Strengthening in Km 0/8 - 17/6, 18/0 - 25/0, 25/500 - 27/900, 2 9/6 - 34/0 & Km 39/0 -50/570 and strengthening in km17/6-18/0, 25/0-25/5, 27/9-29/6 and widening from Four lane to four lane with paved shoulder and strengthening in km 34/0-39/0 including centre median in selected stretches, Construction of Storm water drain including Widening and Reconstruction of CD works and Additional Bridge at Km 39/8 of NH 532 (Cuddalore)		22.01.20 24	14.07.20 25	14.07.202 5	56	Work as per schedule
"Construction of Byp ass to Gudiyatham T own in Km 23/100 - 29/250 including Lan d Acquisition and Sh ifting of NH-234 (Ma ngalore - Villupuram Road) (New NH-75) on Engineering Proc	27.01.2 023/22 1.02	19.05.20 23	18.11.20 24	30.04.202 5	/5	Delay due to tree cutting util ity shifting

6	urement and construction EPC basis contract in the state of Tamilnadu (Gudiyatham Byepass)."  Widening from Two Lane Paved Shoulder to Four Lane with Paved Shoulder Km 8						
	1/300 - 86/630, Km 88/600 - 90/550, Km 90/550 - 90/850 (RH S) Km 90/850 - 96/3 00 & 97/600-110/70 0 of NH-81 (Old NH-67 - Km 221/600-23 4/700, Km 236/000 - 241/450, Km 241/750 (LHS), Km 241/750 - 243/700 & Km 245/670 - 251/0 00) and Strengthening from Km 81/300 - 86/500 and Km 87/6 00 - 96/300 of NH-8 1 (old NH-67 Km 23 6/000 - 244/700 and Km 245/800 - 251/0 00) of NH-81 (Coimb atore - Chidambara m Section) (Old NH-67) (Nagpattinam)	06.03.2 023/13 7.25	07.03.20 24	29.08.20 25	29.08.202 5	55	Work as per schedule
7	Strengthening of two lane with paved sho ulder from Km 17/8-18/2, construction of two lane with paved shoulder from Km 18/2 to Km 20/0 and construction of four lane with paved should er from Km 20/0 to Km 35/6 of Salem - Thirupathur-Vaniyamb adi road (NH-179A) on EPC mode under Annual Plan 2022-2 3 in the state of Tamil Nadu (Job.No.NH-179A-TN-2022-23-1	20.03.2 023/16 9.68	01.02.20 24	01.08.20 25	01.08.202 5	47	Work as per schedule

I	025)						
	Widening from two I						
١	ane with paved Sho						
	ulder to four lane wit						
	h paved shoulder an						
	d improvements fro						
	m Km 26/5 - 34/2, k						
	m 35/6 - 40/2, km 42						
	/2 - 53/2,km 55/8 - 5						
	6/2,km 58/7 - 61/2,k						
	m 76/6 - 81/3 and wi						
	dening from two lane						
	with paved shoulder to four lane with pav		07.11.20	06.11.20	06.11.202	86	Work as per schedule
	ed shoulder from Km		23	25	5	00	Work as per soriedule
	40/2-42/2, Km 53/2-						
	55/8,Km 61/2-66/7,K						
	m 67/2-72/4 and imp						
	rovements from km						
	34/2 - 35/6 including						
	CD works of NH 81 (						
	Coimbatore - Chida						
	mbaram)(Old NH-67) (Nagapattinam-Tric						
	hy-Coimbatore-Gud						
	alur)						
Ļ	<u> </u>						
9	Four laning of Ottan chatram to Palani se						
	ction from Km 30/70						
	0 to Km 55/000 of N						
	H 209(New NH-83) i						
	ncluding footpath for						
	pedestrian and way						
	side amenities exce	03.10.2					Delay in LA for constructio
	pt from Km 37/870 t	022/17	18.05.20		28.03.202	91	n for wayside amenities due
	o 38/130,Km 39/2 to	2.15	23	24	5		to Thaipoosam and Mutha
	Km 41/0, from Km 4						mizh Murugan conference h
	3/4 to Km 44/100, Fr om Km 47/4 to Km 5						eld at Palani.
	1/0 and from Km 52/						
	2 to 52/965 on EPC						
	Mode under Annual						
	Plan 2022-23 in the						
	state of Tamilnadu						

Total(State PWD	Total Project Cost = Rs. 1,781.33 cro	
) (9 Number	res	
s of NH Works)		
Total (NHAI + State	Total Project Cost = Rs. 38,973.55 cr	
PWD) (42 Numbers	ores	
of NH Works)		

#### **ANNEXURE B**

# ANNEXURE REFERRED TO IN REPLY TO PART (d) OF LOK SABHA STARRED QUESTION No. 51 FOR ANSWER ON 06.02.2025 ASKED BY SHRI MALAIYARASAN D REGARDING NATIONAL HIGHWAYS IN TAMIL NADU

Financial Year	Construction	
Year	Length (km)	Km per day
2019-20	10237	27.97
2020-21	13327	36.51
2021-22	10457	28.65
2022-23	10331	28.30
2023-24	12349	33.83
Total	56701	31.07 (avg)

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