## GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

# LOK SABHA UNSTARRED QUESTION NO. 3308 ANSWERED ON 20<sup>TH</sup> MARCH, 2025

## **PLANTATION OF TREES ON NHS**

## 3308. SHRI ARVIND GANPAT SAWANT: SHRI SANJAY UTTAMRAO DESHMUKH:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS सड़क परिवहन और राजमार्ग मंत्री

be pleased to state:

(a) the number of trees planted along National Highways across the country, particularly in Maharashtra during the last three years and the current year, National Highway-wise and district-wise;

(b) whether the Government has planned adequate afforestation along National Highways over the next three years, if so, the details thereof;

(c) whether the Government has taken measures to improve the survival rate of planted saplings, if so, the details thereof;

(d) whether the Government has formulated any plan to involve Non-Governmental Organizations (NGOs) for the maintenance and care of these saplings, if so, the details thereof; and

(e) the manner in which the Government has taken action against road construction companies that have failed to undertake adequate plantation as per policy guidelines?

### ANSWER

## THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

### (SHRI NITIN JAIRAM GADKARI)

(a) The number of saplings planted along National Highways across the country, during the last three years and the current year are as follows:

Year	Number of plants planted (In Lakhs)
2021-22	72.34
2022-23	71.81
2023-24	58.64
2024-25	
(Till February,	68.15
2025)	
Total	271.04

The number of saplings planted along National Highways in Maharashtra during the last three years and the current year, National Highway-wise and district wise are provided in Annexure-I, II, III, IV & V.

(b) The Government's aim is to plant an adequate number of trees along NHs annually through the Annual Plantation Action Plan. For the year 2025-26, a target of 56.41 lakh saplings has been approved.

(c) Yes Sir, the Government has implemented several measures to improve sapling survival, including using native plant species, ensuring regular watering, and maintaining saplings through planting agencies. Regular assessments are conducted to monitor plantation health. A policy circular has been issued in 2024 which specifies height and the collar girth of saplings to be planted for ensuring better survival.

(d) The Government has formulated and implemented procedures for selection of private agencies for undertaking avenue and median plantations along National Highways. More than 2 lakh saplings out of total target of 56.41 lakh saplings are proposed to be planted by engaging private agencies.

(e) The Government takes action against the road construction companies which fail to undertake adequate plantation as per the Contract Agreement.

## **ANNEXURE I**

Details of the number of saplings planted along National Highways in Maharashtra during the last three years and the current year:								
Year	Year Avenue Median Total							
2021- 22	322,882	473,707	796,589					
2022- 23	269,477	334,076	603,553					
2023- 24	270,852	253,700	524,552					
2024- 25	172,252	237,007	409,259					
Total	1,035,463	1,298,490	2,333,953					

#### **ANNEXURE II**

	Plantation in Year 2021-22								
SI. No.	State	PIU	Project Name Avenue Median				planted		
1	Maharashtra	Aurangabad	Aurangabad to Karodi (Package 1A) project section of NH-52	5346	17984	23330			
2	Maharashtra	Aurangabad	Karodi to Telwadi (Package 1B) project section of NH-52	22514	35629	58143			
3	Maharashtra		4-Laning of Warora Wani Section of NH-930 from Km. 313+850 to 332+100 in the State of Maharashtra on EPC Mode	3456	4373	7829			
4	Maharashtra	Dhule	Balance work of 4-Laning of Fagne-Mah/Guj Border Section of NH-6 in State of Maharashtra from Km 510+000 to Km 650+794 (140.794 Km) to be executed on EPC Mode under Bharatmala Pariyojna	3482	8642	12124			
5	Maharashtra	Jalgaon	Four laning of Chikhali to Tarsod (Package-IIA) section of NH-6 from km 360.000 to km 422.700 in the State of Maharashtra to be executed on Hybrid Annuity Pattern under NHDP Phase-IV	10240	13113	23353			
6	Maharashtra	Jalgaon	Four Laning of Tarsod to Fagne (Package-IIB) section of NH-6 from Km 422.700 to Km 510.000 in the State of Maharashtra to be executed on Hybrid Annuity Mode under NHDP Phase-IV	789	0	789			
7	Maharashtra		Improvement of NH-53 passing through Jalgaon City to four lane along with construction of VUPs & PUP in the State of Maharashtra on EPC Mode	3200	0	3200			

8	Maharashtra	Nanded	Four Laning of Tuljapur Ausa (Including Tuljapur Bypass ) Section of NH-361from Km.0+00 To Km 55+835 ( Existing Chainage :416.00 to 470.00) under NHDP Phase -IV in state of Maharashtra on Hybrid Annuity Mode	18990	16020	35010
9	Maharashtra	Washim	Medshi (km 47.700) to Washim (km 92.200) of NH-161 in Maharashtra	8000	7131	15131
10	Maharashtra	Washim	Washim to Pangare of NH-161 in Maharashtra	23012	21000	44012
11	Maharashtra	Yavatmal	Mahagaon-Yavatmal section of NH 361	40000	32493	72493
12	Maharashtra	Yavatmal	Yavatmal Wardha section of NH 361	30562	21293	51855
13	Maharashtra	Yavatmal	Wardha Butibori section of NH 361	20617	18533	39150
14	Maharashtra	Nagpur-1	Construction of Flyover at km 77/750 of Hinganghat-Nandgaon Junction of NH-44 (Old NH-7) in the State of Maharashtra on EPC Mode	80	300	380
15	Maharashtra	Nagpur-1	Construction of Flyover at Butibori MIDC T Junction on NH- 44 (Old NH-7) in the State of Maharashtra on EPC Mode	380	500	880
16	Maharashtra	Nagpur-1	4 Laning of Nagpur-Umred section from Km 7+300 to Km 48+400 of NH-353D in the State of Maharashtra on EPC Mode	14990	14951	29941
17	Maharashtra	Nagpur-1	4-laning of Saoner-Dhapewada- Kalmeshwar-Gondkhairi section of NH-547 E) from km 4.700 to km 33.575 in the State of Maharashtra on EPC Mode	14442	14299	28741
18	Maharashtra	Pandharpur	4-Laning of existing 2-laning stretch from Mohol at km. 0.000 to Wakhri at km. 44.700 (Pkg-1) on Mohol-Alandi section (design length 44.700 km) of NH-965 in the state of Maharashtra on EPC.	0	9840	9840

19	Maharashtra	Pandharpur	<ul> <li>4-Laning of existing 2-laning stretch from Wakhri at km.</li> <li>44.700 to Khudus at km. 77.800 (Pkg-2) on Mohol-Alandi section (design length 33.100 km) of NH- 965 in the state of Maharashtra on EPC.</li> </ul>	35	9099	9134
20	Maharashtra	Pandharpur	4-Laning of existing 2-laning stretch from Khudus at km. 77.800 to Dharampuri at km. 117 (Pkg-3) on Mohol-Alandi section (design length 33.100 km) of NH- 965 in the state of Maharashtra on EPC.	0	1650	1650
21	Maharashtra	Nashik	4-laned Dhule - Pimpalgaon section of NH-3 from Km. 265.00 to Km. 380.00	1585	100	1685
22	Maharashtra	Nashik	4-laned Vadape - Gonde section of NH-3 from Km. 539.500 to Km. 440.00	2500	2850	5350
23	Maharashtra	Solapur	Solapur Yedashi section of NH- 211	5067	2782	7849
24	Maharashtra	Solapur	Four laning of Pune Solapur section of NH-9 from Km. 144+400 to Km. 249+000 on BOT Basis.	17815	14440	32255
25	Maharashtra	Solapur	Four laning of Solapur MAH / KNT border section of NH-9 from Km. 249+000 to Km. 348+000 on BOT Basis	1243	5755	6998
26	Maharashtra	Solapur	Solapur Vjiayapur section of NH- 13 from Km. 0+000 to Km. 110+542 in the State of Maharashtra and Karnataka on BOT Basis	26324	43577	69901
27	Maharashtra	Solapur	Borgaon – Watambare – II from Km. 224.000 to Km.276.000 Section of NH- 166 On HAM Basis	6805	32814	39619
28	Maharashtra	Solapur	Watambare – Mangalwedha – III from Km. 276.000 to Km.321.600 Section of NH- 166 On HAM Basis	10862	30320	41182

29	Maharashtra	Solapur	Mangalwedha – Solapur - IV from Km. 321.600 to Km. 378.100 Section of NH- 166 On HAM Basis	20071	31591	51662
30	Maharashtra	Solapur	Akkalkot Solapur section of NH- 150E from Km 99.400 to Km 138.352. on HAM Basis	7150	14057	21207
31	Maharashtra	Pune	Balance work of Khed Ghat Realignment (Km 46.981 to 51.400) &Narayangaon Bypass (Km 76.300 – Km 81.200), Total length – 9.31 Km on Khed- Sinnar section of NH-60 (Old NH 50) in the state of Maharashtra on EPC mode:	2000	9000	11000
32	Maharashtra	Pune	6-laning of satara-pune section of NH-48	0	16503	16503
33	Maharashtra	Panvel	Construction of Karalphata Interchange from Km 3.600 to 6.073 of NH-4B & from Km 5.300 to Km 7.422 of NH-348 (old SH- 54) and connectivity to proposed 4th Terminal of JNPT on EPC mode. (Package-I)	0	500	500
34	Maharashtra	Panvel	Construction of Gavan Phata Interchange (from km.14.740 to km.15.894 of NH-4B, from km.13.160 to km.14.880 of NH- 348 old SH-54) and from km.5.360 to km.6.785 of Amra Marg) and NH-4B (from km.6.073 to km.14.740 and from km.15.894 to km.21.200) in the state of Maharashtra on EPC mode (Package-II)	0	200	200
35	Maharashtra	Panvel	Construction of NH-348(Old SH- 54) from Km7.422 to Km 13.160 and Amra Marg from Km 0.000 to Km 5.360 the state of Maharashtra on EPC mode (Package-III)	1184	3085	4269
36	Maharashtra	GOA	Varnapuri to Varna junction section of 17B	0	7200	7200
37	Maharashtra	Kolhapur	Four Laning of Sangli - Solapur (Pkg I) [Sangli - Borgaon km	141	12083	12224

182.556 - km 224.00]			
Total	322882	473707	796589

#### **ANNEXURE III**

L			Plantation in Year 2022-23			
SI. No.	State	PIU	Project Name		er of Sa planted Median	
1	Maharashtra	Amravati	Balance Work of Four Laning of Amravati Chikhali Section of NH- 53 [Package-III from Km.270.000 (Near Shelda) to Km.315.000 (Near Nandura)]	15573	18054	33627
2	Maharashtra	Amravati	Balance Work of Four Laning of Amravati Chikhali Section of NH- 53 [Package-IV from Km.315.000 (Near Nandura) to Km.360.000 (Near Chikhali)]	11298	13327	24625
3	Maharashtra	Chandrapur	4-Laning of Warora Wani Section of NH-930 from Km. 313+850 to 332+100 in the State of Maharashtra on EPC Mode	16700	8317	25017
4	Maharashtra	Dhule	Balance work of 4-Laning of Fagne-Mah/Guj Border Section of NH-6 in State of Maharashtra from Km 510+000 to Km 650+794 (140.794 Km) to be executed on EPC Mode under Bharatmala Pariyojna	18261	22856	41117
5	Maharashtra	Jalgaon	Four laning of Chikhali to Tarsod (Package-IIA) section of NH-6 from km 360.000 to km 422.700 in the State of Maharashtra to be executed on Hybrid Annuity Pattern under NHDP Phase-IV	5012	4025	9037
6	Maharashtra	Jalgaon	Four Laning of Tarsod to Fagne (Package-IIB) section of NH-6 from Km 422.700 to Km 510.000 in the State of Maharashtra to be executed on Hybrid Annuity Mode under NHDP Phase-IV	0	17000	17000
7	Maharashtra	Jalgaon	Improvement of NH-53 passing through Jalgaon City to four lane along with construction of VUPs & PUP in the State of	1028	0	1028

			Maharashtra on EPC Mode			
8	Maharashtra	Nanded	Ausa to Chakur section of NH 361 in the state of Maharashtra (Chainage km. 55.835 to km. 114.345/114.600)	4834	16359	21193
9	Maharashtra	Nanded	Chakur to Loha section of NH 361 in the state of Maharashtra. (Chainage km. 114.345/114.600 to km. 187.800)	8285	6756	15041
10	Maharashtra	Nanded	Loha to Waranga Phata section of NH 361 in the state of Maharashtra (Chainage km. 187.800 to km. 244.369)	9255	5922	15177
11	Maharashtra	Nanded	Waranga -Mahagon section of NH 361 in the state of Maharashtra (Chainage km. 253.700 to km. 320.580)	0	10002	10002
12	Maharashtra	Nagpur I	Construction of 4-laned flyover on NH-6 integrated with ROB's & river bridge including approach ramps, service roads, footpath over RCC utility duct from Pardi Octeroi Naka to Itwari (Ch. 544/665 to 548/065) & inner ring road from Manewada to Kalamana (Ch. 20/760 to 23/190) & from Rani Prajapati Square to Vaishno Devi Square (Ch. 0/000 to 00/596) including RUB on LC No. 71, 72 & connectiong inner ring road junction to APMC Kalamna market gate no. 1 & 2, Nagpur Maharashtra	0	680	680
13	Maharashtra	Nagpur I	Construction of 3+3 lane ROB and PUP of 6.0m width including slip road median RCC drain fotpath etc by km 441/970 to 443.560 at Saundad on NH-53 (Old-6) in the state of Maharashtra on EPC Mode	0	0	0
14	Maharashtra	Nagpur I	4 Laning of Nagpur-Umred section from Km 7+300 to Km 48+400 of NH-353D in the State of Maharashtra on EPC Mode	15328	6315	21643

15	Maharashtra	Nagpur I	Miyawaki Plantation on Kapsi & Jamtha Cloverleaf of 4L of MP/MH Border-Nagpur including Kamptee-Kanhan and Nagpur Bypass and Maintenance of Nagpur-Hyderabad from Km.14.585 to Km. 36.600	18000	0	18000
16	Maharashtra	Washim	4-Laning of Akola to Medshi (Package I) from Km 0.000 to Km 47.700 (Design Chainage) of NH-161 including Bypasses at Paturand Medshi in the State of Maharashtra on EPC mode	8314	6594	14908
17	Maharashtra	Washim	4-Laning of Medshi to Washim (Package II) from Km 47.700 to Km 92.200 (Design Chainage) of NH-161 including Bypasses at Malegaon and Washimin the State of Maharashtra on EPC mode	6000	7800	13800
18	Maharashtra	Washim	4 Laning of Pangare to Warangafata from Km 134.500 to Km 174.645 (Design Chainage) of NH-161 including bypasses at Kalamnuri, Akhada Balapur and additional length of 800m from Waranga jn to nanded (NH-161) and additional 700m road from Waranga Jn (NH-161) to Mahagaon (NH-361) in the State of Maharashtra on EPC mode.	12053	8338	20391
19	Maharashtra	Amravati	Balance Work of Four Laning of Amravati Chikhali Section of NH- 53 [Package-I from Km.166.000 (Amravati) to Km.220.000 (Near Kurankhed)]	12667	0	12667
20	Maharashtra	Amravati	Balance Work of Four Laning of Amravati Chikhali Section of NH- 53 [Package-II from Km.220.000 (Near Kurankhed) to Km.270.000 (Near Shelad)] NK	11811	16075	27886
21	Maharashtra	Nagpur I	4L Mitigation Measure structures on CH/MH Border to Wainganga Bridge Section of NH-6 (New NH-53)	100	0	100
22	Maharashtra	Nagpur I	6L of Wainganga Bridge - Bhandara (including Bhandara Bypass) section from km 485.000 to km 499.800 of NH-53 (old NH-6)	500	0	500

23	Maharashtra	Nagpur I	Oxygen Park Plantation at third leaf of Kapsi Cloverleaf at intersection of NH-53 & NH-44 of 4L of MP/MH Border-Nagpur including Kamptee-Kanhan and Nagpur Bypass and Maintenance of Nagpur-Hyderabad from Km.14.585 to Km. 36.600	1600	0	1600
24	Maharashtra	Pandharpur	4-Laning Mohol to Wakhri (Pkg- 1)	5130	8800	13930
25	Maharashtra	Pandharpur	4-Wakhri to Khudus (Pkg-2)	4115	5920	10035
26	Maharashtra	Pandharpur	4-Khudus to Dharampuri (Pkg-3)	3500	6510	10010
27	Maharashtra	Pandharpur	Patas to Baramati NH965G (Pkg-1)	3150	11200	14350
28	Maharashtra	Pandharpur	Baramati to Indapur NH965G (Pkg-2)	4000	8900	12900
29	Maharashtra	Pandharpur	Indapur to Tondale NH965G (Pkg-3)	3893	1310	5203
30	Maharashtra	Nashik	Pimpalgaon Nashik Gonde EPC II	0	14150	14150
31	Maharashtra	Nashik	Pimpalgaon Nashik Gonde	907	1950	2857
32	Maharashtra	Nashik	Sinnar-Shirdi (including Sinnar Bypass)	10200	22896	33096
33	Maharashtra	Solapur	Four Laning of Akkalkot to Solapur (including Akkalkot Bypass of Length 7.35 km.) from km. 99.400 to km. 138.352 of NH-150 E	2022	3622	5644
34	Maharashtra	Solapur	Solapur Yedshi	5000	0	5000
35	Maharashtra	Solapur	Four laning of Solapur MAH / KNT border section of NH-9	3000	4000	7000
36	Maharashtra	Solapur	Solapur Vjiayapur section of NH- 13	17450	14050	31500
37	Maharashtra	Solapur	Borgaon – Watambare – II Section of NH- 166	0	540	540
38	Maharashtra	Solapur	Mangalwedha - Solapur - IV Section of NH- 166	0	500	500
39	Maharashtra	Solapur	Watambare – Mangalwedha – III Section of NH- 166	0	2549	2549
40	Maharashtra	Pune	Four Laning of Khed – Sinnar Section of NH-50 from Km 42.000 to Km 177.000 under NHDP Phase IV in the State of Maharashtra on DBFOT (Toll) Basis	1584	0	1584

41	Maharashtra	Pune	Balance work under Phase-I for 4 laning of Khed Sinner Section of NH-50 (New NH-60) comprising of the stretches Khed Bypass (km 42.000 to km 46.981), Peth (km 56.100 to km 56.780), Manchar bypass and linear length of Eklahre from km 60.100 to km 68.576 (Total Length -14.137 km) of Pune District in the State of Maharashtra on EPC Mode	3800	11100	14900
42	Maharashtra	Pune	Balance work under phase-II for 4 Ianing of Khed Sinnar section of NH-50(New NH-60) comprising of the stretches of Kalamb Bypass (From KM 68/576 To KM 72/390), Linear Length Of Bhatkalwai (From KM 89/550 To KM 90/400) & Alephata Bypass (KM 92/030 To KM 96/000) ( Total Length 8.634 KM ) of Pune District in the State of Mahrashtra.	1050	4500	5550
43	Maharashtra	Pune	Six laning of Pune-Satara section of NH4 from km. 725.000 to km. 865.350 (length km. 140.350) in the State of Maharashtra to be executed as BOT (TOLL) on DBFOT pattern under NHDP phase V	0	2396	2396
44	Maharashtra	Ahmednagar	Ahmednagar - Bypass	2796	7700	10496
45	Maharashtra	Ahmednagar	Ahmednagar Karmala Pkg 1	0	3000	3000
46	Maharashtra	Ahmednagar	Ahmednagar Karmala Pkg 2	14861	5713	20574
47	Maharashtra	Ahmednagar	4L Elevated Structure (Flyover) from Sakkar Chowk to SB Chowk on Pune - Aurangabad Road in Ahmednagar city	0	4900	4900
48	Maharashtra	Panvel	Panvel Indapur	0	0	0
49	Maharashtra	Kolhanur	Four Laning of Sangli - Solapur (Pkg I)	6400	19450	25850
		269477	334076	603553		

#### **ANNEXURE IV**

				I		
SI. No.	State	PIU	Project Name	Number of Saplin planted		
NO.				Avenue	Median	Total
1	Maharashtra	Amravatl	Amravati - Chikhli (Pkg - IV) of NH 53	9800	15839	25639
2	Maharashtra	Amravatl	Amravati - Chikhli (Pkg - III)of NH 53	1904	5521	7425
3	Maharashtra	Amravatl	Amravati - Chikhli (Pkg - II) of NH 53	19941	19120	39061
4	Maharashtra	Amravatl	Amravati - Chikhali (Pkg - I) of NH-53	6811	22500	29311
5	Maharashtra	Dhule	Bodhre to Dhule Section of NH- 211 (New NH-52)	14223	6372	20595
6	Maharashtra	Dhule	Bal. Works of Fagne to Maharashtra/Gujarat Border OF NH-53	4492	4635	9127
7	Maharashtra	Jalgaon	Tarsod - Fagne section of NH-6	1300	7000	8300
8	Maharashtra	Nagpur (PD-1)	6L of Wainganga Bridge - Bhandara (including Bhandara Bypass) section of NH-53 (old NH-6)	882	0	882
9	Maharashtra	Nagpur (PD-1)	Four lane Stand Alone Ring Road/Bypasses for Nagpur City - Package -II	200	500	700
10	Maharashtra	Nagpur (PD-1)	4 Lane Stand Alone Ring Road/ Bypasses for Nagpur City, Package - I	2000	19900	21900
11	Maharashtra	Nagpur (PD-1)	4L Mitigation Measure structures on CH/MH Border to Wainganga Bridge Section of NH-6 (New NH-53)	0	0	0
12	Maharashtra	Nagpur (PD-2)	4L of Nagpur-Katol Section of NH-353J	5800	7770	13570
13	Maharashtra	Nanded	Waranga - Mahagaon section of NH 361	0	0	0
14	Maharashtra	Nanded	Loha-Waranga Section of NH-361	12387	17632	30019
15	Maharashtra	Nanded	Chakur Loha Section of NH-361	14300	12644	26944
16	Maharashtra	Nanded	4L of Ausa-Chakur Section of NH-361	16655	6268	22923
17	Maharashtra	Nanded	Tuljapur-Ausa Section of NH-361	1077	0	1077

			(Bamboo Plantation)			
18	Maharashtra	Washim	Pangare - Waranga Phata Section of NH-161	7605	9984	17589
19	Maharashtra	Washim	Medshi to Washim of NH-161	8150	7745	15895
20	Maharashtra	Washim	4L of Akola - Medshi section of NH-161	14509	6890	21399
21	Maharashtra		Miyawaki Plantation on Yedshi of NH- 52 at Golegaon-Pardi & Saramkundi	30000	0	30000
22	Maharashtra	Aurangabad	Miyawaki Plantation on Aurangabad - Karodi of NH 211 (New NH 52) at Tisgaon	20000	0	20000
23	Maharashtra	Aurangabad	Miyawaki Plantation on Karodi - Telwadi of NH 211 (New NH-52) at Andhaner	20000	0	20000
24	Maharashtra		Miyawaki Plantation on Medshi to Washim (Package II) of NH- 161.	0	0	0
25	Maharashtra	Chandrapur	Warora-Wani section of NH- 930 (Bamboo Plantation)	6177	0	6177
26	Maharashtra	Nagpur I	Oxygen Park at 1st Cloverleaf of Jamtha	1600	0	1600
27	Maharashtra	Pandharnur	Mohol-Wakhari (Km 0.000 to Km 44.700) Pkg I section of NH 965	150	2000	2150
28	Maharashtra	Pandharpur	Wakhari-Khudus (Km 44.700 to Km 77.800) Pkg II section of NH 965	106	110	216
29	Maharashtra	Pandharpur	Khudus-Dharmpuri (Km 77.800 to Km 117.000) Pkg III section of NH 965	350	2245	2595
30	Maharashtra	Pandharpur	Patas-Baramati (Km 0.000 to Km 41.369) Pkg I section of NH 965G	2200	9282	11482
31	Maharashtra	-	Baramati-Indapur (Km 41.369 to Km 83.500) Pkg II section of NH 965G	780	5850	6630
32	Maharashtra		Indapur-Tondale (Km 83.500 to Km 130.202) Pkg III section of NH 965G	253	5320	5573
33	Maharashtra	Kolhapur	Four Laning of Sangli - Solapur (Pkg I)	5100	9150	14250
34	Maharashtra	Nashik	Sinnar Shirdi	5300	3800	9100
35	Maharashtra	Nashik	Pimpalgaon Nashik Gonde	910	0	910
36	Maharashtra	Ahmednagar	Ahmednagar - Bypass	8592	18119	26711
37	Maharashtra	Ahmednagar	Ahmednagar Karmala Pkg 1	2010	7500	9510
38	Maharashtra	Ahmednagar	Ahmednagar Karmala Pkg 2	5781	9133	14914
39	Maharashtra	Solapur	Four laning of Solapur MAH / KNT border section of NH-9 from Km. 249+000 to Km. 348+000 on		4730	22117

			BOT Basis.			
40	Maharashtra	Pune	4-Laning of existing 2-laning stretch from Dharmapuri at km. 117.000 to Lonand- at km. 166.400 (Pkg-IV) on Mohol- Alandi section (Design length 49.400 km) of NH-965 in the state of Maharashtra on Engineering, Procurement & Construction (EPC) Mode	1250	4741	5991
41	Maharashtra	Pune	Balance work under Phase-I for 4 Ianing of Khed Sinner Section of NH-50 (New NH-60) comprising of the stretches Khed Bypass (km 42.000 to km 46.981), Peth (km 56.100 to km 56.780), Manchar bypass and linear length of Eklahre from km 60.100 to km 68.576 (Total Length -14.137 km) of Pune District in the State of Maharashtra on EPC Mode	870	0	870
42	Maharashtra	Pune	Balance work under Phase II for 4 Laning of Khed Sinner Section NH- 50 (New NH-60) comprising of the stretches of Kalamb Bypass (Km. 68.576 to Km. 72.390), Linear length of Bhatkalwadi (Km. 89.550 to Km. 90.400), & Alephata Bypass from (Km 92.030 to Km. 96.000 (Total Length-8.634 Km) of Pune District in the State of Maharashtra on EPC mode-	0	1400	1400
43	Maharashtra	Thane	Construction of 8 laning of existing 4 lane Vadape to Thane from km. 539.202 to Km. 563.000 section of NH-3 (New NH-848) to be executed on Hybrid Annuity Mode in the State of Maharashtra- Mumbai- Kolkata (Economic Corridor- S.No.1) included in Bharatmala Pariyojna	0	0	0
44	Maharashtra	Thane	Construction of Eight lane access-controlled Expressway from km 77.00 to km 103.400 (Ganjad to Talasari Section of Vadodara Mumbai Expressway Project) in the state of	0	0	0

			Maharashtra on Hybrid Annuity Mode under Bharatmala Pariyojana (Phase-II Package-XI)			
45	Maharashtra	Thane	Construction of Eight lane access controlled Expressway from Km 50.700 to Km 77.000 (Masvan to Ganjad Section of Vadodara Mumbai Expressway) in the State of Maharashtra on Hybrid Annuity mode under Bharatmala Pariyojana (Phase II- Package XII)	0	0	0
46	Maharashtra	Thane	Construction of Eight lane access controlled Expressway from Km 26.582 to Km 50.700 (Koshimbe to Masvan) of Main Expressway and Km 0+0 to Km 3+000 of SPUR (Shirsad to Masvan Section of Vadodara Mumbai Expressway) in the State of Maharashtra on Hybrid Annuity mode under Bharatmala Pariyojana (Phase II- Package XIII)	0	0	0
			Total	270852	253700	524552

#### **ANNEXURE V**

			Plantation in Year 2024-25			
SI. No.	State	PIU	Project Name	Number of Sapli planted Avenue Median T		
1	Maharashtra	Dhule	Bal. Works of Fagne (Km. 510.000) to Maharashtra/Gujarat Border (Km. 650.794) NH-53 (6)	3880	10534	14414
2	Maharashtra	Dhule	4L of Bodhre - Dhule section of NH-52 (211)	38959	36289	75248
3	Maharashtra	Jalgaon	Four laning work Tarsod to Fagne from Km.422.7000 to Km.510.000 section of NH-53	5365	11240	16605
4	Maharashtra	Nanded	Loha-Waranga Section of NH-361 from km 187.800 to km 244.369	2000	1500	3500
5	Maharashtra	Nondod	4 Ianing of Waranga - Mahagaon from km 253.700 - km 320.580	8000	8400	16400
6	Maharashtra	••••	Construction of six lane Bhandara Bypass, Section of NH- 53 (Old NH-06) from km 485.000 to 499.545 under Bharatmala pariyojana in the state of Maharashtra on EPC mode.	400	4500	4900
7	Maharashtra	Nagpur (PD 1)	Four Lane Stand Alone Ring Road/Bypasses for Nagpur City, Package-I From Km. 0+500 to Km. 34+000 (Total Length- 33+500 Km.) in the State of Maharashtra	14573	2235	16808
8	Maharashtra	Nagpur (PD 1)	Four lane Stand Alone Ring Road/Bypasses for Nagpur City - Package -II from Km.34.000 to Km. 62.036 (Total length-28.035) in the state of Maharashtra on BOT (Hybrid Annuity) basis	7967	15662	23629
9	Maharashtra	Nagpur (PD 1)	Construction of Mitigation Masure structures on CH/MH Border to Wainganga Bridge Section of NH-6 (New NH-53) in the State of Maharashtra under Bharatmala Pariyojana on EPC Mode	1600	1000	2600

10	Maharashtra	Nagpur (PD 1)	4L of MP/MH Border-Nagpur including Kamptee-Kanhan and Nagpur Bypass and Maintenance of Nagpur-Hyderabad from Km.14.585 to Km. 36.600 (Miyawaki Plantation at 3rd Cloverleaf of Jamtha) 4L of MP/MH Border-Nagpur	9000	0	9000
11	Maharashtra	Nagpur (PD	AL of MP/MH Border-Nagpur including Kamptee-Kanhan and Nagpur Bypass and Maintenance of Nagpur-Hyderabad from Km.14.585 to Km. 36.600 (Oxygen Park Plantation at 4th Cloverleaf of Kapsi)	3104	0	3104
12	Maharashtra	Nagpur (PD 1)	4L of MP/MH Border-Nagpur including Kamptee-Kanhan and Nagpur Bypass and Maintenance of Nagpur-Hyderabad from Km.14.585 to Km. 36.600 (Bird Park/ Oxygen Park at 4th Cloverleaf of Jamtha)	1652	0	1652
13	Maharashtra	2)	Construction of Four Lanning of Nagpur-Katol Section of NH-353J from (Design Km 13+000 To Km 62+900) in the State of Maharashtra on EPC Mode.	8943	16000	24943
14	Maharashtra	Chandrapur	four laning of existing 2 – lane stretch from Govindpur (MH/TG Border) (Design km 32.910) to Rajura (Design km 89.090) {Design Length – 56.180 km} section of NH-353B in the State of Maharashtra on Hybrid Annuity Mode under NH (O).	7473	14241	21714
15	Maharashtra	Chandrapur	Plantation at Toll Plazas on NH	6808	9375	16183
16	Maharashtra	Chandrapur	Warora - Wani Section of NH-930	18050	3885	21935
17	Maharashtra	Thane	Vadodara Mumbai Expressway (Phase II - Pkg XI) [Km. 77.000 to Km. 103.400] (Ganjad - Talsari)	0	1333	1333
18	Maharashtra		Vadodara Mumbai Expressway (Phase II - Pkg XII) [Km. 50.700 to Km. 77.000] (Masvan - Ganjad)	0	25	25
19	Maharashtra		Vadodara Mumbai Expressway (Phase II - Pkg XIII) [Km. 26.582 to Km. 50.700] (Shirsad - Masvan)	0	6911	6911
20	Maharashtra	Pandharpur	Patas -Vasunde Patas-Baramati Package - I	2087	182	2269
	Mahawaahtwa	Pandharnur	Baramati to Indapur Package-II	808	3174	3982
21	manarashtra	r anunai pui		000	•	5562

23	Maharashtra	Kolhapur	6L of Kagal-Satara section from Km 592.500 to Km 658.000 of NH-48 (Pkg-I)		962	1408
24	Maharashtra	Kolhapur	6L of Kagal-Satara section from Km 658.000 to Km 725.000 of NH-48 (Pkg-II)	601	859	1460
25	Maharashtra	Kolhapur	4L of Ratnagiri - Kolhapur section from km 112.340 to km 145.300 of NH-166 (Pkg–III)		1124	1931
26	Maharashtra	Kolhapur	4L of Ratnagiri - Kolhapur section from km 67.140 to km 112.340 of NH-166 (Pkg – II)		1029	1680
27	Maharashtra	Kolhapur	Sangali Solapur Pkg 1	439	560	999
28	Maharashtra	Kolhapur	4L of Ratnagiri - Kolhapur section of NH-166 from km 0.000 to km 19.769 and km 31.000 to km 67.140 (Pkg – I)	1046	1259	2305
29	Maharashtra	Pune	4-Laning of existing 2-laning stretch from Dharmapuri at km. 117.000 to Lonand- at km. 166.400 (Pkg-IV) on Mohol-Alandi section	5633	18884	24517
30	Maharashtra	Pune	Satara to Pune of NH 4 (NH 48)	904	0	904
31	Maharashtra	Pune	Balance work of Phase I for Khed Sinnar Section oh NH 5	1678	10611	12289
32	Maharashtra	Pune	Balance work under Phase II for 4 Laning of Khed Sinner Section NH- 50	1746	7214	8960
33	Maharashtra	Pune	Four laning of existing 2/4 lane stretch from Lonand (Design km. 166.400) to Dive Ghat (Design km. 220.900) {Design Length – 54.500 km} of Mohol – Alandi section	4071	22180	26251
34	Maharashtra	Pune	Construction of New 6-Lane Tunnel at Khambataki Ghat Section of NH-4 and its approaches from Existing Km. 771.730 to Existing Km.782.000 in the State of Maharashtra under NHDP Phase - V on EPC Mode.	30	0	30
35	Maharashtra	Ahmedngar	4-laning of Ahmednagar-Karmala- Tembhurni Section of NH 561-A Ahmednagar to Ghogargaon Km. 0/000 to Km. 38/775 Package – I- in ths state of Maharashtra		0	1778

36	Maharashtra	Ahmedngar	4-laning of Ahmednagar-Karmala- Tembhurni Section of NH 561-A Ghogargaon to Ahmednagar- Solapur District Border From Km. 38.775 to Km. 80.390- PkG II in ths state of Maharashtra	1681	0	1681
37	Maharashtra	Ahmedngar	Ahmednagar Bypass NH 222 of length 40+60 km	2050	0	2050
38	Maharashtra	Panvel	Balance work of 4L Panvel to Indapur section of NH-66 (Old NH- 17) from km 0.000 (Panvel) to km 42.300 (Kasu)-RCW	80	8149	8229
39	Maharashtra	Panvel	Balance works of 4L Panvel Indapur section of NH66 (old NH- 17) from km 42.300 (kasu) to km 84.600 (Indapur)-RCW	0	9300	9300
40	Maharashtra	Solapur	Solapur Yedshi	1028	1700	2728
	Total				237007	409259

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