

GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS
RAJYA SABHA
UNSTARRED QUESTION NO-2028
ANSWERED ON- 05/08/2026

**PLANTATION AND BEAUTIFICATION OF NATIONAL HIGHWAYS ACROSS THE
COUNTRY**

2028. SHRI RWNGWRA NARZARY:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:

- (a) whether the Ministry has the policy of plantation, beautification along with maintenance of the National Highways across the country;
- (b) the project implemented so far under the policy, if any, including project cost in the National Highways falling in Assam;
- (c) the details thereof; and
- (d) if not, the reasons therefor?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

- (a) The Government in Ministry of Road Transport & Highways has issued the Green Highways (Plantation, Transplantation, Beautification and Maintenance) Policy, 2015. Under this Policy, plantation and landscaping are integrated into the Detailed Project Report (DPR) of National Highway (NH) development projects as a core component. The policy mandates median and avenue plantations for all NH projects based on Indian Road Congress (IRC): SP-21-2009 guidelines.
- (b) & (c) The details of greening project implemented in Assam are attached as **Annexure-I**.
- (d) Question does not arise.

ANNEXURE REFERRED TO IN REPLY TO PART (b) & (c) OF THE RAJYA SABHA UNSTARRED QUESTION NO. 2028 ANSWERED ON 05TH AUGUST, 2026 ASKED BY SHRI RWNGWRA NARZARY REGARDING “PLANTATION AND BEAUTIFICATION OF NATIONAL HIGHWAYS ACROSS THE COUNTRY”

ANNEXURE-I

<i>The project implemented as per the policy including project cost in the National Highway projects falling in Assam</i>						
S.No.	RO	PIU	Project Name	Length awarded (km)	Project Cost in Crore	Total no. of Saplings
1	GUWAHATI	Guwahati	Puthimari to Amingaon (AS-04) from Km 1093.000 to Km 1119.814	10	1.58	9990
2				10	3.77	18320
3				6.8	1.21	8492
4			Guwahati Bypass: Jalukbari to Khanapara, Kamrup (M) along package NH-27	17.3	1.54	8283
5				9	2.47	3317
6				16		4533
7			Jagiroad to Dharamtul (AS-19)	5		677
8			Jagiroad to Dharamtul (AS-19)	7	0.68	2500
9			Kahanapara to Sonapur (AS-03)	9	1.02	6474
10			Sonapur to Jagiroad (AS-20)	16	2.16	13623
11			Jagiroad to Dharamtul (AS-19)	2	0.47	2962
12				8	1.79	11334
13				10	2.79	12920
14			Dharamtul to Raha (AS-02)	10	2.54	12310
15				10	2.49	11810
16				10	2.4	11657
17			Raha to Nagaon section (bypass) (AS-18)	2.1	0.51	2491
18				2.1	0.47	2491
19				2.1	0.5	2491
20				2.1	0.59	2491
21				10	2.95	16650
22				2.1	0.38	1898
23				1.5	0.55	2559
24				1.5	0.52	2559
25		Haflong/ Silchar	Densification of NH Plantation for Maibong to Nrimbanglo section from Km. 126.55 to Km. 140.700 of NH-27 Package AS-25	27.6	3.82	14000
26			Densification of NH Plantation for Maibong to Nrimbanglo section from Km. 126.55 to Km. 140.700 of NH-27 Package AS-24	15.45	2.18	8000

27		Densification of NH Plantation for Maibong to Nrimbanglo section from Km. 126.55 to Km. 140.700 of NH-27 Package AS-23	14.3	1.7	6230
28		Avenue & Median Plantation & Maintenance Balachera to Silchar section of NH-27 in the state of Assam	10	3.48	12000
29		Avenue and Median Plantation from chainage Km 275.000 to Km 300.760 of AS - 01	25.76	5.84	24033
30		Avenue & Median Plantation & Maintenance Balachera to Silchar from Km. 275+000 to 290+000 section of NH-27 in the state of Assam	15	5.18	17931
31	Kaziranga	O&M Stage of Four Lane Divided	10	3.01	16650
32		Carriageway Road with Paved	10	2.47	12030
33		Shoulders Configuration from Km	10	2.49	11810
34		5.500 to Km 35.862 of NH-36 and	2.3	0.59	3664
35		Km 00.000 to Km 22.000 of NH-	7	1.93	6661
36		54, including 2.107 Km Doboka	10	1.93	6660
		Bypass in the State of Assam on			
37		Performance Based Maintenance	10	1.92	7925
38		Contract (PBMC) Mode.			
39		Maintenance of 4-lane road from	10	2.3	9572
	Bongaigaon	Ch. 22+000 to 83+400 of Lanka to	10	2.33	9591
40		Hathikali section of NH-27 (Old	20.25	3.09	11333
		NH-54E) in the state of Assam			
		under Performance Based			
		Maintenance Contract (PBMC)			
41	Bongaigaon	Avenue Plantation for Kachugaon to Srirampur section from Chainage Km 0.000 to Km 30.000 of Package AS-12 (NH 27)	30	2.47	8510
42		Median ptantation for Srirampur Section (near Damra River Bridge) to Gossaigaon Area Km 02+000 to Km 06+000 and Km 08+000 to Km 10+000 in Kokrajhar of the Package AS-12	6	1.17	4293
43		Avenue Ptantation works from Km 961+500 (Rakhatdubi) to Km 971+5AA (Dahatapara totl ptaza), of the Package AS-09 (NH 31)	33	1.40	4964

44		Fresh Plantation in median of AS-12	2	0.23	1200
45		Fresh Plantation in median of AS-12	2	0.22	1200
46		Fresh Plantation in median of AS-12	2	0.22	1200
47		Fresh Plantation in median of AS-12	2	0.29	1200
48		Fresh Plantation in median of AS-12	2	0.29	1200
49		Fresh Plantation in both median and avenue of AS-12	10	1.32	5733
50		Fresh Plantation in both median and avenue of AS-12	10	1.46	6333
51		Densification of Avenue Plantation for Kachugaon to Srirampur section from Chainage Km 0.000 to Km 30.000 of Package AS-12 (NH 27)	30	4.22	14,525
52		Densification of NH Plantation for Kachugaon to Karigaon section from Chainage Km 30.000 to Km 60.000 of Package AS-11 (NH 27)	30	2.73	10000
53		Fresh Plantation in median of AS-11	2	0.16	867
54			2	0.16	867
55			2	0.16	867
56			2	0.16	867
57		Fresh Plantation in median of AS-11	2	0.21	867
58		Fresh Plantation in median of AS-10/11	10	1.35	5573
59			10	1.34	5533
60			10	1.34	5506
61			10	1.44	5920
62			10	1.44	5933
63		Fresh Plantation in median of AS-10	1.5	0.16	890
64			1.5	0.16	890
65		Avenue Ptantation works from Km 96t+500 (Rakhatdubi) to Km 971+500 (DahaLapara toll plaza), of the Package AS-09 (NH 31)	10	0.14	510
66		Densification of NH Plantation for Rakhdubi to Patiladoha section of NH-27 of Package AS-09	10	2.32	8500
67		Fresh Plantation in both median and avenue of AS-09	10	2.43	10000
68		Fresh in Avenue & Densification in median of AS-09	10	2.43	10000

69		Avenue & Median Plantation (Fresh) of Package AS-09	1.5	0.67	2753
70		Fresh in Avenue & Densification in median of AS-08	10	2.96	12166
71			10	2.57	10559
72			10	1.29	5295
73		Densification of NH Plantation for Kaljhar to Patacharkuchi section of NH-27 of Package AS-07	8	4.36	15992
74		Avenue & Median Plantation (Densification) of Package AS-07	19.3	8.45	34778
75		Fresh Plantation in both median and avenue of Package AS-06	8.7	2.18	11939
76			8	2.05	11714
77		Fresh Plantation in both median and avenue of Package AS-06	8	1.26	11489
78		Avenue Plantation along NH-31C of Package AS-10/11/12	93	13.05	69500
79		Nalbari to Puthimari (AS-05)	8	1.18	4882
80			10	0.38	1584
81			10	1.25	5165
82		Nalbari to Puthimari (AS-05)	8	2.97	10885
83			10	3.17	11624
84			10	2.93	10754
85		Nalbari to Puthimari (AS-05)	10	1.96	7200
Total			891.76	161.74	713149

*Data shows figures since 2016
