

GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS
RAJYA SABHA
UNSTARRED QUESTION NO- 415
ANSWERED ON 20/07/2022

DEVELOPMENT OF TRANSPORT AND HIGHWAY SECTOR IN ODISHA

415. DR. SASMIT PATRA:

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

- (a) the details of the development of the transport and highway sector in Odisha;
- (b) how this will be helpful to the nation;
- (c) the details of the cost of works being conducted/undertaken in this sector in Odisha presently; and
- (d) by when these undergoing works are expected to be completed?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a) Ministry of Road Transport & Highways is giving priority to improvement of National Highways (NHs) in the State of Odisha. There are 32 National Highways of a total length 5753.03 km in the State of Odisha. Various developmental works like capacity upgradation and rehabilitation of existing roads, construction of green field corridors, new bridges/road over bridges/flyovers/underpasses, road safety works, etc. are being carried out on these NHs.

(b) Development of National Highways will improve the road communication system in Odisha to economic centres, industrial/mining hubs, places of tourism potential and remote areas of the state. This will also boost the socio-economic growth of the State and generate employment opportunities to the local people.

(c) &(d) The details of these works indicating the cost and their expected completion date are at Annexure.

ANNEXURE

ANNEXURE REFERRED TO IN REPLY TO PART (c) & (d) OF RAJYA SABHA UNSTARRED QUESTION NO. 415 FOR ANSWER ON 20.07.2022 ASKED BY DR. SASMIT PATRA REGARDING DEVELOPMENT OF TRANSPORT AND HIGHWAY SECTOR IN ODISHA.

Details of substantially completed/ongoing/awarded/to be awarded NHs works indicating their cost and expected completion date in the State of Odisha.

1. Projects substantially completed in the State of Odisha

S.no	Name of Package	Length in km	Sanction cost (Rs. In crores)	Likely date of completion
1	6- laning of Bhubaneswar-Chandikhole stretch (BOT)	67	1104	PCOD issued on 12.01.2017. Balance work to be completed after de-scoping.
2	Samalpur-Bargarh-Odisha/ Chatisgarh border Section of NH-6	88	909.00	PCOD issued on 21.06.2016. Likely to be completed on 31.07.2022
3	4-Laning of Baleswar-Baripada-Jharpokaria(EPC)	80.6	1160.58	04.07.19 PCOD issued on 05.04.2021. Likely to be completed on 31.10.22
4	4-laning of Kamakhyanagar –Duburi-Section of NH-200 (New NH 53)(EPC)	51.2	761.11	PCOD issued on 27.10.2021. Likely to be completed on 31.10.22
5	4-laning of Baharagora-Singara Section of NH-6(EPC)	111.606	1282.94	PCOD to be issued for 26.08.2021. Likely to be completed on 31.07.2022
6	4-laning of Rimuli-Koida Section of NH-215 (New NH 520 (EPC)	43.2	828.36	PCOD to be issued for 31.03.2022. Likely to be completed on 31.08.22
	Total	441.606	6045.99	

2. Projects Under implementation (ongoing) in the State of Odisha:

S.no	Name of Package	Length in km	Sanction cost (Rs. In crores)	Likely date of completion
1	4-laning of Angul-Sambalpur Section of NH-42 on EPC mode.	153	2491.53	30.06.23
2	4-laning of Teleibani –Sambalpur section of NH-6 on EPC mode	50.749	712.82	31.07.23
3	4-laning of Cuttack – Angul Section of NH-42 on EPC.	59.8	999.32	30.06.23
4	4-laning of Cuttack – Angul Section of NH-42 on EPC.	51.8	991.41	30.06.23
5	4-laning of Koida –Rajamunda Section of NH-215 (New NH 520) on EPC mode.	53.253	1176.41	31.07.22
6	4-laning of Biramitrapur-Brahmani bridge end Section of NH-23 on EPC mode.	29	678.92	31.07.22
7	6-laning of Chandikhole-Bhadrak Section of NH-5 (New NH 16) on HAM.	74.5	1230.55	31.10.22
8	6- laning of Puintola to Tangi Section of NH-5 (New NH 16) on EPC mode.	75.358	761.79	31.10.22
9	4-laning of Rajamunda to Barkote Section of NH-23 on EPC mode.	50.01	616.23	30.06.23
10	4-laning of Brahmani bridge end to Rajamunda Section of NH-23 on EPC mode.	47	537.7	31.07.22
11	4-laning of Talcher – Kamakhyanagar Section of NH-200/23 (New NH 53)	41.267	795.18	31.10.22
12	6- laning of Tangi-Bhubaneswar Section of NH-5 (New NH 16) on EPC mode.	56.778	1175.3	31.10.22
13	6-laning of Bhadrak-Balasore Section of NH-5 (New NH 16) on HAM.	62.641	844.67	31.03.23
14	4-laning of Duburi Chandikhole Section of NH-200	39.40	789.23	31.03.23

15	3 VUPs at Balikuda, Sikharpur & Badachana in Bhubaneswar-Chandikhole Section of NH-16	3.3	47.52	30.09.22
16	Flyover at Hanspal of Chandikhole-Jagatpur-Bhubaneswar Section of NH-5	0.4	32	30.09.22
17	Construction of VUPs at Km.11.330 (Kalabadia Chowk) and at Km.14.280 (Kuliana Village) in Balasore-Baripada-Jharpokharia Section of NH-5	1.3	25.52	31.07.22
18	Balance work of 4-laning of Panikoili-Rimuli Section of NH-20	21	183.95	30.09.22
19	6-lanning Major Bridge including Approaches from Km.172.895 to Km.173.670 of NH-520	0.77	97.11	17.03.23
20	Construction of new 6 Lane Underpass and FOB of Brahmani bypass end-Rajamunda Section of NH-23	0.785	0	19.01.23
21	6-lanning of Hatibena - Badakumari Section from Km 146.50 to km 179.00 of NH-130-CD	32.5	791.17	03.03.2024
22	6-lanning of Dhanara - Hatibena Section from Km 124.611 to km 146.50 of NH-130-CD	21.839	477.76	24.03.2024
23	6-lanning of Karki – Kaliagura Section from Km 226.500 to km 249.000 of NH-130-CD	22.5	498.51	24.03.2024
24	6-lanning of Badakumari - Karki Section from Km 179.00 to km 226.5.00 of NH-130-CD	47.5	1169.1	12.04.2024
25	6-lanning of Kaliagura TO Baunsagur Section from Km 249.000 to km 293.000 of NH-130-CD	44	1492	29.05.2024
26	6-lanning of Baunsagur to Baraja Section from Km 293.000 to km 338.5 of NH-130-CD	45.5	1123	31.05.2024
27	Widening to 2L+PS from km 0/00 to km 81/00 & km 93/00 to km 119/00 (Charichhak to Bhanjanagar) of NH-157	106.62	287.6975	30.11.2022
28	Widening to 2L+PS from km50/0 to km 140/9 (Sonepur to Madhapur) of NH-57	86.61	295.67	31.07.2022

29	Widening to 2L+PS from km 239/900 to 294/300 (Nayagarh to Khurda) of NH-57	54.4	223.50	30.11.2022
30	Widening & Strengthening to 2L+PS from km 58/000 to 116/100 (Naktideula to Boudh) of NH-153B	58.1	206.88	31.01.2023
31	Widening to 2L+PS from Km 0/000 to 41/055 (Chandili - Borigumma) of NH63	41.05	120.13	31.12.2022
32	Widening to 2L+PS from Km 173/370 to 229/400 (Baliguda to Daringbadi) of NH-59	53.79	214.230	31.07.2022
33	Widening to 2L+PS from Km269/300 to 328/200 (JharsugudatoBhojpur) of NH-49	56.60	199.160	31.10.2022
34	Widening to 2L+PS from km319/280 to 345/480 (Boriguma-Jeypore) of NH-26	26.20	95.0391	31.12.2022
35	Widening to 2L+PS from km0/000 to 35/840 (Tiring to Rairangpur Section) of NH-220	35.84	94.71	31.05.2023
36	Widening to 2L+PS from km 195/600 to218/050 (Odisha-Chhatishgarh Border to Baldhiamal Chhak) of NH-130C	22.465	110.76	30.10.2022
37	Widening to 2L+PS from Km 294/280 to 319/280 (Nabarangpur to Borigumma) of NH-26	25	93.513	31.12.2022
38	Widening to 2L+PS from km 296/500 to336/500 (Mundamarai to RatanpurSection) of NH-59	40.00	125.94	31.03.2023
39	Construction of road from km0/0 to 72/0 of NH-26 such as 4 lane from km 0/0 to 21/0(Bargarh to Barpali) and2L+PS from km21/0 to72/0(Barpali to Bolangir)	72.00	414.24	16.12.2023
40	Construction of Bypass on NH-59 from Km336/350 to 349/910 (13.56 km) near Berhampur town including 4-lane RoB	13.56	196.94	29.03.2024
41	Widening to two lane with paved shoulder of Bhanjanagar to Aska road of NH-157 from km 119/000 to 159/500 (Design chainage km117/000to157/500)	40.5	87.77	27.09.2023

42	Strengthening to NH-26 from km 351/480 to 367/480 & from km 376/480 to 434/767	74.3	57.3276	31.10.2022
43	Strengthening to NH-326A from km 70/0 to Km 102/90	32.9	24.7058	31.07.2022
44	Strengthening to NH-20 from km 0/0 to 14/0 (Champua-Rimuli) & Link Road to NH-20 from 14/0 to 14/69 (at Parsala) and connecting road from Rimuli Square at km 14/0 to 1/430 Of NH-520	15.94	14.588	31.12.2022
45	Strengthening to NH-326 from km 413/700 to Km 429/700	16	16.4874	30.09.2022
46	Strengthening to NH-326A from km 0/0 to 35/0.	35	23.21	31.08.2022
47	Strengthening and improvement of roadsafety from km 282.900 to 285.800 of NH-57	2.9	4.92	04.10.2022
48	Construction of truck parking at Bijakhman of Bolangir town from km 79/70 to 80/00 Adjacent to NH-26	0	11.8	16.10.2022
49	Reconstruction of proposed High Level Bridge over Pochaka Nallahat km 17/950 of NH-326 (Single span of 18.00 m RCC T-Beam & Slab Bridge with footpath)	0	3.9798	31.07.2022
50	Re-construction of HL Bridge over Kantlyali Nallahat 47/200 km of NH-153B for the year 2020-21	0	9.7	16.01.2023
51	Construction of 5 HL Bridges at km 379/000 (Pangam), km 439/400 (Potteru), km 444/237 (Kongurukonda), km 457/075 (MV-90) and km 468/150 (MV-96) of NH-326 (Malkangiri-Motu Road)	0	154.05	01.07.2024

	Total	1995.72	22825.54	
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3. Projects sanctioned but yet to be awarded/already awarded but Appointed Date yet to be declared in the State of Odisha

S.no	Name of Package	Length in km	Sanctioned Cost (Rs. In crores)	Status of Award
1	6-lanning of Baraja to Kandili Section from Km 338.500 to km.342.500 of NH-130-CD	4	618.00	LOA issued on 31.01.2022
2	6-lanning of Kandili to Tumbigura Section from Km 342.500 to km 365.003 of NH-130-CD	23	1396.09	LOA issued on 31.01.2022
3	3L major bridge over river Brahmani in Chandikhole Duburi Section	1	92.00	LOA issued on 18.04.2022
4	Construction of Railway over Bridge at km60/200 Matiapada on Puri-Konark Road, NH-316(LCNoKP-42ofKhurdha-Purimainline)	0	137.61	Work to be awarded
5	Construction of 4 lane ROB with approaches in lieu of LCNo.RV-172 at km 176.00 of NH-201 (present NH-26) at Kesinga including land acquisition	3.557	324.09	Work to be awarded
6	Construction of bypass to Nayagarh town from km 235.469 to 252.482 of NH-57 including land acquisition in the state of Odisha.	17.013	300.33	Work to be awarded
7	Strengthening including improvement of safety from km 38/0 to 45/0, km 50/0 to 60/0 and km 65/0 to 70/0 of NH-326A	22	20.57	Work to be awarded

8	Construction of Bypass to Khordha town from Km 294/000 to 300/300 on NH-57 including LA	6.3	157.49	Work to be awarded
9	Construction of H.L Major Bridge at Ch.323/957, H.L. Major Bridge at Ch. 323/780 & RCC Box at Ch.323/500 over Kolabriver, near Patraput (Koraput district) on NH-326	0.12	24.22	Work to be awarded
10	Construction of Bypass road to Balangir town from km72/400 (Design km 0/0) to km79/800 (Design km 1/670) of NH-26	11.67	238.78	Work to be awarded
11	Construction of HL Major Bridge across river Baitarani including land acquisition at km 105/080 of NH-220	2.475	97.01	Work to be awarded
12	Construction of two lane with PS including LA from km 56/780 to km 68/367 of NH-59	11.51	95.76	Work to be awarded
13	Construction of proposed bypass at Reamalon NH-53	3.3	66.31	Work to be awarded
14	Widening to 2 lane with paved shoulder of Jareikela (Jharkhand/Odisha Border) -Dhabaleswar section from 0/0 to 36/0 of NH-320D.	24.477	209.92	Work to be awarded
15	Construction of four lane bypass to Jeypore town on NH-26 including land acquisition	4.91	135.18	Work to be awarded
16	Construction of 2 lane with paved shoulder bypass to Bhawanipatna town including LA on NH-26	10.577	226.23	Work to be awarded
17	Construction of Kotpad Bypass to two lane with paved shoulder configuration on NH-63	14.31	74.48	Work to be awarded
18	Construction of Bridge across Simuli Nallah (missing-link) at km 107/470 of NH-220	0.7	12.13	Work to be awarded

19	Widening and strengthening to 2 L+PS including LA of Kandarpur-Balikuda from km 277/500 to 318/970 of NH-55	41.47	499.79	Work to be awarded
20	Construction of 4 HL bridges at Ch.377/420, Ch.423/800, Ch.433/750 and Ch.484/500 on Malkangiri-Motu Road on NH-326	2	67.88	Work to be awarded
21	Reconstruction of HL major bridge across river Telnear Sonepur at km 51/200 of NH-57	2.05	85.28	Work to be awarded
22	Widening and Strengthening to 4L+PS/2L+PS from km 0.000 to 35.800 (Kuakhia -Mangalpur section) of NH 20	35.8	636.1	Work to be awarded
23	Widening & strengthening to 2L+PS from km 0.000 to 40.000 (Dhaugan-Podamari section) of NH326	40	186.52	Work to be awarded
24	Widening of existing road of Kalinga Ghat in Valley side for elimination of Black spot using innovative Reinforced Earth Composite/Hybrid system from km 86/330 to 86/615 including Reconstruction Minor Bridge at Ch. 86/700 of NH-157	0.305	29.69	Work to be awarded
25	Improving road safety through improvement of night time visibility by providing highway lighting on NH-326 from km 192/450 to 212/700	NA	0.7364	Work to be awarded
26	Providing crash barrier as road safety measures on NH-26 from km 410/0 to 434/767 (Sunki Ghat portion).	NA	5.5501	Work to be awarded
27	Providing 'W' shaped metal beam crash barriers, Street light at junctions, solar light at built-up areas & road furnitures from km 86/040 to	NA	3.4187	Work to be awarded

	125/410 (Karanjia-Patna-Dhenkikote stretch) on NH-220			
28	Road Safety measures such as Providing Road Safety measures to NH-26 Such as Crash Barrier, Lighting, fixing of Cautionary and Mandatory informatory road Sign boards from Ch.345/480 to 351/480	NA	3.9625	Work to be awarded
29	Road Safety measures such as providing Road Safety estimate Such as Providing Street lights at "T" Junction, "X" Junction, Urban location, Black spot of Vulnerable location & Sign Board in Malkangiri District from Chainage 475/900 to 513/144 of NH-326	NA	1.7462	Work to be awarded
30	Improvement of Road Safety through providing Metal beam crash barriers, Removal of Black spot by improvement of Junctions and Improvement of night time visibility by providing highway lighting from km 35/700 to km 71/117 of NH-220	NA	7.882	Work to be awarded
31	Improvement of Road Safety through providing Metal beam crash barriers along with retro-reflective sign boards and Improvement of night time visibility by providing highway lighting from km 0/000 to km 48/000 (PURI-SATAPADA) and km 59/000 To km 96/521 (PURI-KONARK) of NH-316	NA	1.734	Work to be awarded
32	Improving road safety through improvement of night time visibility by providing highway lighting of NH-149 from km 75/200 to 84/000	NA	0.4625	Work to be awarded

33	Providing W Beam Crash Barrier & Solar light from km 142/620 to 159/280 of NH-26	NA	2.7295	Work to be awarded
34	Improvement of Road Safety through providing Cautionary. Mandatory & Information Signboards, delineators, road stud etc from km 265/000 to km 269/300 and providing highway lighting from Km 307/000 to km 318/200 (Kuchinda Bypass) at selected locations of NH-49	NA	0.5871	Work to be awarded
35	Improving road safety through improvement of night time visibility by providing highway lighting from km 47/000 to 69/200 of NH-326	NA	0.4987	Work to be awarded
36	Construction of four lane ROB and its approaches in lieu of existing Level Crossing No.RV-71 at km435 on NH-217 (NewNH-353) at Kharlar including land acquisition	1.696	154.49	Work to be awarded
37	Providing crash barrier on NHs near hill area, water bodies and other vulnerable locations in Km. 192/450 to 208/500 & 253/700 to 281/700 Km of NH-326	NA	4.4055	Work to be awarded
Total		284.24	5919.66	
