

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

**LOK SABHA
UNSTARRED QUESTION NO. 560
ANSWERED ON 25TH JULY, 2024**

STATUS OF NH-16 PROJECTS IN ANDHRA PRADESH

560. SHRI SRIBHARAT MATHUKUMILLI:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS

सड़क परिवहन और राजमार्ग मंत्री

be pleased to state:

- (a) the details and the current status of NH16 project in Andhra Pradesh along with ongoing and completed projects linked to NH-16 during the last five years along with their respective timelines;**
- (b) the details of the total funds allocated, disbursed, and utilized during the last five years for NH16 projects in Andhra Pradesh, year-wise;**
- (c) whether the Detailed Project Report (DPR) is available for NH16 projects in Andhra Pradesh, if so, the details thereof and if not, the reasons therefor; and**
- (d) whether any delays/challenges encountered in the execution of NH16 projects in Andhra Pradesh and if so, the details thereof and if not, the reasons therefor?**

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a) to (d) The details are Annexed.

Annexure

Annexure referred to in reply to part (a) to (d) of Lok Sabha Unstarred Question No. 560 answered on 25.07.2024 asked by Shri Sriharat Mathukumilli regarding status of NH-16 projects in Andhra Pradesh.

Details of projects completed on NH-16 in the State of Andhra Pradesh in last 5 years (from 2019-20 to 2023-24)

S No	Name of Project	Length in Km	Sanctioned Cost (Rs. in Crore)	Expenditure in Cr	Scheduled Completion Date	Actual Completion Date	Reasons for delay, if any
1	Capacity Augmentation of the existing 4 lane stretch from Ichhapuram to Narasannapeta from Km 470.415 to Km 580.700 of NH-16 on EPC mode	13.44	592.89	529.43	09.11.2019	18.02.2021	Delay in shifting of Utilities and impact of Covid-19 Pandemic
2	Six laning of Narasannapeta-Ranastalam section of NH-16 (Old NH-5) from design KM. 580.671 (Existing KM. 580.700) to design KM. 634.861 (Existing KM. 634.000) (Design length = 54.19 in KM) in the State of Andhra Pradesh (Phase-V) on Hybrid Annuity Mode	54.19 (4.56 Km Ranastalam bypass descope)	1803.89	1046.41	01.07.2021	20.01.2022	Delays due to COVID-19 Pandemic

3	Six-laning of NH-16 from Ranastalam to Anandapuram (Visakhapatnam) (from km 634.000 to km 681.000) in the state of Andhra Pradesh under NHD P Phase-V (Package II) on Hybrid Annuity Mode	47	1632.08	1060.96	11.08.2020	24.09.2020	Delays due to COVID-19 Pandemic
4	Six laning of Anandapuram– Pendurthi-Anakapalli section of NH-5 (new NH-16) from Km.681.000 (Existing Km.681.000) to Km.731.780 (Existing Km.742.400) (Design Length = 50.780 km) in the State of Andhra Pradesh under Bharatmala Pariyojana on Hybrid Annuity Mode.	50.78	2957.25	1979.57	01.10.2021	08.11.2021	Delays due to COVID-19 Pandemic
5	Four laning of Gundugolanu Devarapalli Kovvuru section of NH-16 (old SH-107) from Design Chainage km 15.320 (Exis	69.884	3000.57	1999.21	18.04.2021	10.07.2021	Delays due to COVID-19 Pandemic

	<p>ting Km. 15.700) to Design Chainage Km 85.204 (Existing Km. 81.400) in the State of Andhra Pradesh under Bharatmala Pariyojana on Hybrid Annuity Mode.</p>						
6	<p>6 laning of existing 4-lane road from Gundugolanu (Km.1023.280) to Kalaparru (Km.1050.680) of NH-16 in the State of Andhra Pradesh under NHDP Phase-V under Bharatmala Pariyojana on EPC mode (Pkg-I)</p>	<p>27.40 (1.425Km length de-scoped towards ROBs)</p>	665.59	623.99	30.07.2021	15.06.2023	<p>Impact of COVID -19 (1st wave and 2nd wave) Non-availability of soil. The Project progress was also been affected by the extended rains and delay in approval of GAD of ROBs for Revised span arrangement</p>

7	6 laning of existing 4-lane road from Kalaparuru (Design Km 1050.680) to Chinna Avutupalli (Design Km 1076.480) of NH-5 including 6-lane Hanuman Junction Bypass from (Existing Km 1055.680 to Km 1060.800) (Design Ch. 0.000 to Ch.6.720) (Total Design Length: 27.40 Km) in the State of Andhra Pradesh under NHDP Phase-V under Bharatmala Pariyojana on EPC Mode (Pkg – II)	27.40 (0.430 Km length d escoped)	670.77	606.53	24.08.2020	30-01-2022 (PC C)01.03.2022 (CC)	Impact of COVID -19 (1st wave and 2nd wave) and Delay in handing over of Land due to Court Case
8	6 laning of Vijayawada bypass from Chinna Avutupalli (Design Ch.0+000) to Gollapudi (Design Ch. 30+000) in Vijayawada – Gundugolanu Section of NH-16 in the State of Andhra Pradesh under Bharatmala Pariyojana on Hybrid	30	1581.24	1438.66	17-02-2023	20.03.2024 (PC recom mende d date)	Impact of COVID -19 , Unseasonal Rains, Delay in utility shifting and Delay in approval of Competent Authority towards payment of compensation proposal to the affected farmers due to

	Annuity Mode (PKG-III)						shifting of Electrical Utilities
9	Construction of 3 Lane Western Side Flyover from Design Km.0.300 (existing Km.1098.680 (before Jyothi Mahal Junction)) to Design Km.2.770 (existing Km.1096.210 (beyond Ramesh Hospital Junction)) on NH-16 in the State of Andhra Pradesh on EPC Mode	2.47	110.59	102.34	28.04.2022	13.12.2021	NA
10	Construction of Half Flyover at Km.1082.320 (Design Chainage at Km.0.740 at Vijayawada Airport near Gannavaram on Gundugolanu - Vijayawada Section of NH-16 in the State of Andhra Pradesh on EPC Mode towards rectifica	1.415	33.15	31.43	24.04.2023	21.12.2023	a) Additional Electrical Utility Shifting not covered in EPC agreement b) Shifting of Half-Flyover location from Km 0+740 to Km. 0+650 as per Authority instructions c) Work obst

	tion of Black Spot ID: AP-(02)-093						struction by Andhra Pradesh Police department for VIP/VVIP traffic adjustment at Airport
11	Construction of 3-lane Fly-over of 1470mts length of elevated structure complete with approaches on east side of NH-16 from benz circle to Ramesh hospital junction as part of 4-lane Vijayawada - Machilipatnam section of NH-65 under EPC Mode	2.47	113.155	112.655	23.11.2018	03.02.2020	Finalisation of alignment, location and approval of GAD and TCS towards Construction of Benz Circle Flyover (2) request of local residents for underpass at fakirgudem junction
12	Chilakaluripet - Nellore Section of NH-16 from km.1182.802 to km.1366.547 under DBFOT pattern (BOT mode)	183.745	961.55	895.26	21.05.2014	01.12.2022	Impact of COVID -19 (1st wave and 2nd wave) and Delay in handing over of Land due to Court Case
13	Development of Emergency Landing Facility on Chilakaluripet - Nellore Se	4.6	82.74	75.94	01.11.2019	31.03.2025	Impact of COVID -19 (1st wave and 2nd wave) and delay due

	ction from km. 1210.00 to km. 1214.600						to Land Acquisition.
14	Development of Emergency Landing Facility on Chilakaluripet - Nellore Section from km. 1273.00 to km. 1278.00	3.6	72.86	71.45	21.08.2020	31.03.2025	Impact of COVID -19 (1st wave and 2nd wave) and delay due to Land Acquisition.
15	Four / Six laning (Permanent restoration of flood damaged stretches) from Km 83/350 to km 83/680 and from km 136/910 to km 140/400 of Tada – Nellore section of NH-16 in the state of Andhra Pradesh on EPC Mode.	3.82	148.11	148.11	04.06.2021	31.05.2023	Impact of COVID -19 pandemic and delay due to Non-availability of Gravel due to local government procedures The Project progress was also affected due to NIVAR & BUREVI cyclone
	Total	522.219	14426.435	10721.945			

Details of Ongoing Projects on NH-16 in the State of Andhra Pradesh							
S No	Name of Project	Length in Km	Sanctioned Cost (Rs. in Crore)	Expenditure (Rs. in Crore)	Schedule Completion Date	Likely Completion Date	Reasons for delay, if any

1	6L of Chilakaluripet bypass from km. 357.400 to km. 371.920 of NH-16	16.384	907.22	425.65	19.03.2023	31.10.2024	1. Delay in accordance approval for extraction of Gravel/ Earth, unprecedented extended rain fall and delay in shifting of utilities and clearing LA Hindrances
2	Six Laning of Vijayawada Bypass from Gollapudi to Chinakakani in Vijayawada - Gundugolanu Section from km. 30.00 to km. 47.881 (Pkg-I V)	17.881	1608.48	531.34	04.01.2024	14.04.2025	Delay in handing over of transition portion at new alignment and other concurrent delays due to COVID-19 and unseasonal rains.
3	Construction of (i) VUP at km 1379.934 of NH-16 [Golagamudi Junction with Blackspot ID:AP-(02)-392], service road from km 1380.350 to km 1380.957 of NH-16 [Sundaraiah	3.43	102.91	10.27	18.06.2024	25.12.2024	Delay due to Utility Shifting og 132 KV line and Mobilization of resources.

Colony Junction with Blackspot ID:AP-(02)-188] & (ii) Flyover at km 1383.195 of NH-16 [Nellore T-Junction with Blackspot ID:AP-(02)-189 for rectification of Blackspot in the state of Andhra Pradesh on EPC Mode).						
Total	37.695	2618.61	967.26			

Details of DPR projects for NH-16 in the State of Andhra Pradesh			
S No	DPR Corridor Name	Length in Km	Status
1	Construction of 6-lane elevated corridor and its approaches from Km. 629+860 to Km. 634+000 (Existing Chainage) in Ranastalam town portion in the state of Andhra Pradesh.	4.59	DPR has been taken up
2	Construction of Grade separated structures at various junctions of NH16 passing through Visakhapatnam City limits from Km. 682+980 to Km.741+246 (as per site requirement) on NH-16 in the state of Andhra Pradesh	58.276	DPR has been taken up
3	Augmentation of 4-laning of Anakapalli - Annavaram - Diwancheruvu Section from Km. 741.255 to Km. 903.000 of NH-16 (Package - 3 & 4 of TOT Bundle - 1) to 6 lane Partial Access Controlled Highway	162.25	DPR has been taken up

	standard in the state of Andhra Pradesh.		
4	Consultancy Services for preparation of Feasibility/DPR for various safety measures towards Zero Fatality Corridor, on Chilakaluripeta to Nellore section of NH-16 from Km. 1182.802 to Km 1366.547 in the state of Andhra Pradesh	183.745	DPR has been taken up
5	Rectification of Accident Blackspots Chillakur center at Km. 133+915 (VUP), AP-(02)-114 (Sri city zero point at Km. 65+558 (Flyover)) in the state of Andhra Pradesh under EPC mode	5.32	DPR has been taken up
	Total	414.181	
