

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

LOK SABHA

**UNSTARRED QUESTION NO. 3196
ANSWERED ON 21st DECEMBER, 2023**

ROAD PROJECTS IN MEGHALAYA

3196. KUMARI AGATHA K. SANGMA:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS

सड़क परिवहन और राजमार्ग मंत्री

be pleased to state:

- (a) the details of the ongoing road construction projects in Meghalaya along with the current status of funding allocation and disbursement for road infrastructure development in the State;**
- (b) the mechanism to ensure the equitable distribution of road construction projects across different regions of Meghalaya;**
- (c) the details of the key road connectivity goal and priorities outlined for Meghalaya in the coming years;**
- (d) the steps taken to address challenges such as land acquisition, environmental concerns and community engagement in road construction projects;**
- (e) whether there are any plans for sustainable and environmentally friendly practices in the road construction initiatives in Meghalaya and if so, the details thereof;**
- (f) the details of any public-private partnerships or collaborations aimed at accelerating road infrastructure development in Meghalaya; and**
- (g) the measures taken to ensure the timely completion and prevent delays or cost overruns of road projects?**

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

- (a) Ministry of Road Transport and Highways (MORTH) is mainly responsible for development and maintenance of National Highways (NHs). The funds for development of NHs are allocated/ disbursed agency-wise in respect of National Highways Authority of India (NHAI), National Highways & Infrastructure Development Corporation**

Limited (NHIDCL), Border Roads Organisation (BRO) and State-wise to State Public Works Departments (PWD) and not project-wise. The details of on-going projects in the State of Meghalaya are at Annexure.

(b) Projects for development of NHs in various states including in different regions of Meghalaya are taken up based on traffic level, requirement of connectivity, availability of resources and inter-se-priority.

(c) The key road connectivity goals setup for North Eastern States including Meghalaya are to upgrade NHs connecting state capitals and other important places as per the traffic requirements to enhance roads of strategic importance in border regions and to improve connectivity to neighboring countries.

(d) & (e) In hilly regions including those in Meghalaya, environmental concerns are duly taken into account while preparing the Detailed Project Reports (DPRs) for NH development projects by incorporating measures for protection of fragile hill slopes, provision of breast walls, Cross Drainage (CD) structures, balancing of cut and fill, use of locally available materials, etc. Local communities are consulted while taking up NH development projects to address their local concerns. Local communities also participate in the construction activities of NH development works.

(f) NH works including those in Meghalaya are implemented on various modes like Item rate contract, Engineering Procurement Construction (EPC) and other Public Private Partnership (PPP) like Hybrid Annuity Model (HAM), Build Operate Transfer (BOT), etc.

(g) The NH development and maintenance works are regularly supervised through Authority's Engineers (AE)/ Independent Engineers (IE), supervision consultants, etc. Field officers and senior officers of various executing agencies like PWD, NHAI, NHIDCL, BRO and senior officers of Ministry's Headquarters (HQs) inspect and monitor the NH works to ensure timely completion and to prevent delays or cost overruns of NH projects.

ANNEXURE

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) OF THE LOK SABHA UNSTARRED QUESTION NO. 3196 FOR ANSWER ON 21.12.2023 ASKED BY KUMARI AGATHA K. SANGMA REGARDING "ROAD PROJECTS IN MEGHALAYA"

Sl. No.	Name of Work	Sanction Cost (Rs. crore)	Awarded Date	Progress (%)
(1)	(2)	(3)	(4)	(5)
1	Construction of Jowai By-pass with paved shoulder connecting NH-40E at Km 214.00 and NH-44 at Km 58.210 including construction of Bridges (Total Length = 5.915 Km) in the State of Meghalaya. Job No. 44E/MG/2020-21/165.	93.59	09.12.2022	23.72
2	Construction of Paved Shoulder from Km 2/00 to Km 22/00 (Total Length 20.00 Km) along with Construction of Retaining wall at 5th & 9th Km, Breast Wall (at 2nd, 3rd, 4th, 8th, 12th, 13th, 16th - 18th, 19th & 21st) including culvert outlets (at 2nd, 3rd, 4th, 5th & 18th) of Shillong-Nongstoin Road NH 44E (New NH 106) for the year 2021-22. Job No. 44E-MG-2021-22-167	47.64	25.08.2022	81.00
3	Strengthening of Dawki- Amlarem- Jowai (NH 40E) (New NH 206) from Km 162/100 to Km 177/000 in the State of Meghalaya on EPC mode for the year 2021-2022. Job No. 40E-MG-2021-22-168	43.70	25.08.2022	96.00
4	Extra widening with protection works at Ch 88/400 for diversion of eroded formation i/c Construction of W-metal Beam Crash Barrier, R/Wall, B/Wall,signages, road furnitures etc , footpath, drains from Km 0+00 to Km 93+800 in the State of Meghalaya in FY 2021-22 under EPC mode.Job No. 127B-MG-2021-22-169	9.45	12.09.2022	75.00
5	Construction of CC Slab cover for existing Pucca Drain at 96th,103rd,122nd,130th and 149th km.Replacement of Damaged W-Metal Beam Crash Barrier, etc... at 96th,114th, 139th km & 148th km. Restoration of existing R/Wall at 121st Km of NH-127B of Shillong Nongstoin Tura Road in the State of Meghalaya in FY 2021-22 on item rate basis using SBD.(Job No.127B/MG/2021-22/170)	2.59	25.08.2022	100.00
6	Construction of retaining wall & breast wall , pucca side drain , crash barriers, road signages etc from Km 23rd to Km 63rd Km and Construction of breast wall at vulnerable location at Tura Town Portion from 96th Km to 101st Km and improvement of junction at 97th Km of NH-51 (New 217) in the State of Meghalaya under	9.23	08.06.2023	0.00

Sl. No.	Name of Work	Sanction Cost (Rs. crore)	Awarded Date	Progress (%)
	EPC mode Sanction. Job No.51/MG/2022-23/171			
7	Estimate for Balance Work of “Construction of High Level Bridge across river Rongdik in km 121(Bridge No. 121/2) on NH-62 including approaches in the State of Meghalaya”.	15.00	10.12.2021	24.00
8	Rehabilitation and Up-gradation of Nongstoin – Wahkaji section of Project Road Km 0+000 to Km 43+060 to Intermediate Lane with earthen shoulder under SARDP-NE Phase-A in the State of Meghalaya on EPC mode.	302.88	11.08.2021	49.31
9	2-laning of Ranikor-Nonghyllam- Maheshkola-Baghmara (from design Ch. 0.000 to Ch. 129.385) Package-I: Existing Ch. 0.000 to Ch.31.700 (Pkg-1) on SH-4 section of Ranikor-Maheshkhola- Baghmara Project in the state of Meghalaya under NH (O)-NE RMB-I	306.28	09.03.2019	96.87
10	Improvement/widening to 2-laning with earthen shoulder of Nongjri (Design Ch. 30.00km) to Maheshkola (Design Ch. 55.525km) [R-M-B Package 2 on SH-4 section of Ranikor-Maheshkhola- Baghmara Project in the state of Meghalaya under NH (O)-NE RMB-II	261.40	07.03.2022	27.36
11	Improvement / Widening to 2 - Lane With Earthen Shoulder of Ranikor- Nonghyllam - Maheshkhola - Baghmara State Road Section From Maheshkola to Kanai, Existing Chainage From 59.270 to KM 85.970 (Design Chainage from 55.525 to 79.680) Design Length 24.155 KM On EPC Mode Under SARDP-NE "Phase-A" in The State of Meghalaya. RMB-III	260.21	27.03.2021	69.27
12	Improvement/Widening to Two – Lane with Earthen Shoulder of Ranikor – Maheshkola – Baghmara State Road section from Kanai to Rongara existing Chainage from km 85.970 to km 102.345 (design Chainage from km 81.100 to km 96.000) Design Length 14.763 Km on EPC Mode under SARDP’ NE in The State of Meghalaya RMB-IV	146.92	30.09.2020	68.80
13	Improvement/Widening to Two – Lane with Earthen Shoulder of Ranikor – Maheshkola – Baghmara State Road section from Rongara to Panda existing Km 102+345 to Km 119+810 (design chainage from km 96+000 to km 112+300) Design Length – 16.300 Km on EPC Mode under SARDP’ NE in The State of Meghalaya RMB-V	146.88	30.09.2020	86.50

Sl. No.	Name of Work	Sanction Cost (Rs. crore)	Awarded Date	Progress (%)
14	Improvement /widening to two-Laning with earthen shoulder of panda (Design ch.112.300 km) to Baghmara (Design ch.129.385 km) (R-M-B Package-VI) on SH-4 setion of Ranikor-Maheshkola-Baghmara project in the state of Meghalaya on EPC basis RMB-VI	144.99	27.01.2022	42.53
15	Improvement/Widening to 2-L with Paved Shoulder/4-Laning from (design Km 0.00 to Km 10.670) / from (design Km 0.00 to Km 0.930) of NH-44 E between Shillong-Dawki (Pkg-1) - Balance Work	351.12	24.07.2023	2.00
16	Improvement/Widening to 2-Lane with Paved Shoulder from (design Km 10.670 to Km 37.550) between Shillong-Dawki (Pkg-2) of NH-40-- Balance Work	525.68	16.10.2023	0.00
17	Widening to 2 lane with Geometric Improvements of Tura Dalu Road under JICA Funding from Km. 85.000 to 95.000 &101.000 to 145.000 to 2 lanes with paved shoulder of Tura Dalu section of NH-51 in the state Meghalaya with Japan International Co-operation Agency (JICA) loan assistance.	610.09	28.03.2018	58.2
18	Rehabilitation and up gradation of Nongstoin-Rambrai-Kyrshai road up to Meghalaya-Assam border from Km 0.335 to km 34.039 to 2-Lane under NH(o) - NE in the State of Meghalaya NRK PKG-I	359.86	27.01.2022	66.00
19	Construction of 2 lane/4 lane with paved shoulder of Shillong Western bypass starting from near Ladumsaw (Existing km 60.900 of NH-40) to NH-106 (Old NH-44 E), km 0+000 to km 12+800 (Package-I) under SARDP-NE Phase A in the state of Meghalaya on EPC mode SWB-I	620.03	24.03.2023	0.00
20	Construction of 2 lane/4 lane with paved shoulder of Shillong Western bypass starting from near Ladumsaw (Existing km 60.900 of NH-40) to NH-106 (Old NH-44 E), km 12+800 to km 24+700 (Package-II) under SARDP-NE Phase A in the state of Meghalaya on EPC mode SWB-II	686.03	24.03.2023	0.00
21	Construction of 2 lane/4 lane with paved shoulder of Shillong Western bypass starting from near Ladumsaw (Existing km 60.900 of NH-40) to NH-106 (Old NH-44 E), km 24+700 to km 38+256 (Package-III) under SARDP-NE Phase A in the state of Meghalaya on EPC mode SWB-III	562.48	24.03.2023	0.00

Sl. No.	Name of Work	Sanction Cost (Rs. crore)	Awarded Date	Progress (%)
22	Improvement/Widening of National Highway No. 217 (Dainadubi-Darugiri Section) to Two lane with paved shoulder in the state of Meghalaya, from design Km 0+000 to Km 40+840 (Design Length= 40.840 Km) (existing Km 8+600 to Km 53+000 of Old NH-62) under Bharatmala Pariyojana (Lot-1) Pkg-1B on EPC mode	705.83	31.03.2023	0.00
23	Improvement and Widening of National Highway No. 127B (Darugiri - Songsak - Williamnagar Junction Section) to two lane with paved shoulder from design Km 0+000 to Km 36+635 (Design length= 36.635 Km) (existing Km 112+000 to Km 151+060) under Bharatmala Pariyojana (Lot-1) Pkg-1B on EPC mode in the state of Meghalaya	801.07	31.03.2023	0.00
Total		7,012.95		
