

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

**LOK SABHA  
UNSTARRED QUESTION NO. 916  
ANSWERED ON 07<sup>TH</sup> DECEMBER, 2023**

**TRANSPORT INFRASTRUCTURE**

**916. SHRIMATI JASKAUR MEENA:**

**Will the Minister of ROAD TRANSPORT AND HIGHWAYS**

**सड़क परिवहन और राजमार्ग मंत्री**

**be pleased to state:**

- (a) whether the Government has formulated any scheme for hundred significant transport infrastructure projects for last and first-mile connectivity across the country and if so, the details thereof;**
- (b) the details and the number of areas to be covered under the project;**
- (c) the estimated funds likely to be released for the same;**
- (d) whether Rajasthan is also covered under the scheme and if so, the details thereof, district-wise; and**
- (e) the details of the targets set under the same?**

**ANSWER**

**THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS**

**(SHRI NITIN JAIRAM GADKARI)**

**(a) to (c) No Sir. Scheme for last and first mile infrastructure connectivity projects has not been formulated. However, One hundred critical transport infrastructure projects, for the last and first mile connectivity for ports, coal, steel, fertilizer and food grains sectors have been announced in Budget FY 23-24, to be taken up at an investment of Rs. 75000 Crore including Rs. 15000 crore from private sources.**

**This includes 60 Road Projects and 40 Railway Projects for providing first mile / last mile connectivity as given in Annexure.**

**(d) to (e) The above critical Transport Infrastructure Projects have been identified as first/last mile connectivity to Ports and hence Rajasthan is not included.**

**ANNEXURE****ANNEXURE REFERRED TO IN REPLY TO PART (a) TO (c) OF LOK SABHA UNSTARRED QUESTION NO. 916 FOR ANSWER ON 07.12.2023 ASKED BY SHRIMATI JASKAUR MEENA: REGARDING TRANSPORT INFRASTRUCTURE**

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<b>List of Critical Infra Gap Projects of MoRTH</b>			
<b>SI No.</b>	<b>State</b>	<b>Project Name</b>	<b>Port</b>
<b>1</b>	<b>Gujarat</b>	<b>Widening &amp; improvement of existing 2/4/6 lanes KK ROAD into 6 lane road. (NH-141 to NH-8A (Chainage at 354KM) implemented by NHAI</b>	<b>Kandla (Deendayal Port)</b>
<b>2</b>	<b>Kerala</b>	<b>Four laning of NH 966 B connecting W/Island to Kundanoor (8 KMs) to be implemented by NHAI</b>	<b>Cochin</b>
<b>3</b>	<b>Gujarat</b>	<b>Construction of 6-lane link road connecting to KK-Road to NH-8A (NH-141 to NH-8A (Chainage at 349.5 KM)</b>	<b>Kandla (Deendayal Port)</b>
<b>4</b>	<b>Gujarat</b>	<b>Construction of highway from SH-6A to Jamnagar Port providing connectivity to NH from Rajkot</b>	<b>Bedi</b>
<b>5</b>	<b>Odisha</b>	<b>Widening of Chandikhole-Paradip National Highway 53 as an 8 lane highway</b>	<b>Paradip</b>
<b>6</b>	<b>Karnataka</b>	<b>Construction of 4 lane flyover bridge from KIOCL junction to Balkampady along NH-66</b>	<b>New Mangalore</b>
<b>7</b>	<b>Karnataka</b>	<b>Road connectivity to Belekeri</b>	<b>Belekeri</b>
<b>8</b>	<b>Gujarat</b>	<b>Road Connectivity to Bhavnagar Port</b>	<b>Bhavnagar</b>
<b>9</b>	<b>Tamil Nadu</b>	<b>New Road over bridge from the proposed Goods shed to NH 179A</b>	<b>Jolarpet (Chennai)</b>
<b>10</b>	<b>Tamil Nadu</b>	<b>2. Widening of existing narrow lane in railway land and widening of natrampalli - Jolarpet 2 lane road to 4 lane road</b>	<b>Jolarpet (Chennai)</b>
<b>11</b>	<b>Gujarat</b>	<b>Conversion of minor roads in to Highway for better connectivity of Dahej to Hazira</b>	<b>Dahej</b>

12	Maharashtra	Upgradation of existing road connectivity's (NH548A & NH753F) from 2 lane to 6 lane till NH66 to both sides of Dighi Port (Agardanda & Dighi)	Rajpuri / Dighi
13	Maharashtra	Bridge over creek near Waral, Connecting Both Terminal Access Road	Rajpuri / Dighi
14	Maharashtra	4 Lane (Bitumen Road), Connecting Roha to Both Terminals	Rajpuri / Dighi
15	Maharashtra	3 Grade Separators at Kolad, Indapore & Mangaon	Rajpuri / Dighi
16	Maharashtra	12 Kms 4 Lane Road Connecting Both Ports to Pune	Rajpuri / Dighi
17	Maharashtra	108 KM, 6 Lane Road, Connecting Port to Pune from Indapur	Rajpuri / Dighi
18	Maharashtra	20 kms 4 Lane road from DIGHI to Agardanda Terminal Access	Rajpuri / Dighi
19	Maharashtra	Upgradation/expansion of 42 kms. SH-164 from Jaigad to Nivali to 4 lane road.	Jaigad
20	Gujarat	Construction of ROB in lieu of Existing LC-1A at Km 363.625 on NH-8A, KFTZ to Kandla Road in the State of Gujarat.	Kandla (Deendayal Port)
21	Gujarat	Upgradation of Tuna Road from Two lane to four lane	Kandla (Deendayal Port)
22	Maharashtra	New alignment proposed - 12 kms. Karanja jetty to JNPT road (SH-348)	Karanja
23	Karnataka	Separate alignment of road connectivity to Keni, Karnataka	Keni -Belekeri
24	Gujarat	Proposed Road Mokha to Vadala	Mandvi Mundra Port & SEZ (GAPL)
25	Gujarat	Proposed Road from Luni to Vadala will connect SH-6	Mandvi Mundra Port & SEZ (GAPL)
26	Andhra Pradesh	Port boundary to Chevuru Road Jn. Connecting to NH-16. 4 lane road in initial phase of 5.5 km length. (Ramayapatnam Port)	Ramayapatnam
27	Karnataka	Separate alignment of road connectivity to Pavinakurve, Karnataka	Pavinakurve

<b>28</b>	<b>Maharashtra</b>	<b>Upgradation of roads from Sanegaon to Wakan and Sanegaon to Kolad</b>	<b>Sanegaon</b>
<b>29</b>	<b>West Bengal</b>	<b>New alignment from SH. From Balagarh-to-Balagarh Island</b>	<b>Kolkata / Haldia - Syama Prasad Mookerjee Port</b>
<b>30</b>	<b>West Bengal</b>	<b>New alignment proposed for improving port connectivity of Port to NH-06. Underground Tunnel / RoB from NS Dock Area of Kolkata Dock System to Salap, Howrah connectivity to NH-06</b>	<b>Kolkata / Haldia - Syama Prasad Mookerjee Port</b>
<b>31</b>	<b>West Bengal</b>	<b>"Upgradation proposed for improving connectivity to (a) Diamond Harbour (b) Falta SEZ (c) Connectivity to Raichak</b>	<b>Kolkata / Haldia - Syama Prasad Mookerjee Port</b>
<b>32</b>	<b>Maharashtra</b>	<b>Connectivity of Vadhavan Port to NH-8 at Tawa</b>	<b>Vadhvan</b>
<b>33</b>	<b>Andhra Pradesh</b>	<b>Improvement/upgradation of 4 lane road to 6 lane road from East Breakwater to convent junction</b>	<b>Vishakhapatnam</b>
<b>34</b>	<b>Kerala</b>	<b>Road Connectivity to NH 66 from Vizhinjam International Sea Port</b>	<b>Kovalam</b>
<b>35</b>	<b>Tamil Nadu</b>	<b>Widening of 4 to 6 lanning (VOC Port to Junction of NH 138 &amp; NH 38)</b>	<b>Tuticorin (V. O. Chidambaranar)</b>
<b>36</b>	<b>Odisha</b>	<b>Astaranga Port Road connectivity from Phulnakhara junction on NH-16 to Astaranga via Chari Chak (SH-60/MDR-81)</b>	<b>Astaranga</b>
<b>37</b>	<b>Gujarat</b>	<b>Road Widening at Sachana Ship Recycling Yard</b>	<b>Bedi</b>
<b>38</b>	<b>Karnataka</b>	<b>Road Connectivity to Bhatkal Port</b>	<b>Bhatkal</b>
<b>39</b>	<b>Tamil Nadu</b>	<b>New Alignment of Road from Cuddalore Port to Ch: 70+167 in NH32 (NH45A) Proposed Road</b>	<b>Cuddalore</b>
<b>40</b>	<b>Maharashtra</b>	<b>Expansion of Existing Road from Dharamtar Port to Wadkhal</b>	<b>Dharamtar</b>

41	Andhra Pradesh	Gangavaram Port Gate to integrate with Sheelanagar - Sababvaram VPT Road at Tunlam	Gangavaram
42	Karnataka	From Manipal End Point to Hangarkatte Port	Hangarkatta
43	Karnataka	Road connectivity to Hangarkatte	Hangarkatta
44	Andhra Pradesh	4-Lane Road connectivity to NH 16 from Bhavanapadu Port	Bhavanapadu
45	Andhra Pradesh	Alternate alignment to connect NH 216A to NH-65 bypassing Machilipatnam town	Machilipatnam
46	Gujarat	Construction of Road Over Bridge(ROB) at LC-233	Kandla
47	Maharashtra	Upgradation of road from Korlai to Kolad and Korlai to Vadkal	Korlai
48	Karnataka	A separate road alignment is being proposed to connect the Kundapur port under concept development	Kundapur
49	Karnataka	Separate alignment is proposed for connectivity road of proposed Malpe Port	Malpe
50	Karnataka	Separate alignment is proposed for connectivity road of proposed Manki Port.	Manki
51	Andhra Pradesh	4-Lane road connectivity to NH 216 from Machilipatnam Port	Machilipatnam
52	Andhra Pradesh	Upgradation of existing 4-lane highway from Vijayawada to Machilipatnam (NH-65) to 6-lane highway	Machilipatnam
53	Karnataka	The existing road is to be upgraded to 4 lane road which will also help the NMPT on the northern end	Old Mangalore
54	Karnataka	Gurupura River Waterway from Old Mangalore Port till Kuloor Bridge near NMPT	IWT on Gurupur (NW-43) and Netravathi (NW-74) in Mangalore
55	Karnataka	Separate alignment of road connectivity to Pandubidri Port is proposed.	Pandubidiri

56	Maharashtra	Upgradation/ expansion of 25 kms. SH-123 from Redi Port to Satarada to 4 lane road would aid for transportation of bulk cargo, LNG, LPG and other liquid cargos	Redi
57	Karnataka	Proposed Road Construction from Kali River Sadashivgad Jetty via Kalika Mata Temple to Katne	IWT on Kali River (NW-52) in Karwar
58	Maharashtra	Separate alignment is proposed for connectivity road from Mandwa to Alibaug	Mandwa
59	Karnataka	Road Connectivity to Tadadi	IWT near Tadadi — Aghanashini in Kumta
60	Maharashtra	Upgradation of two lane to four lane- 54 kms Vijaydurga to Talere	Vijaydurg

**Note:-** The above identified list of projects is subject to outcome of DPR/Feasibility and can be taken up commensurate with development/implementation of concerned port projects.

#### **List of Critical Infra Gap Projects of Ministry of Railways**

SI No.	Zone	Project Name	Port
1	ECoR	Theruvalli Jn to Gunupur	Bhavanapadu
2	WR	Chhara Port last Mile connectivity (Chhara -Kodinar Broad Gauge Rail line)	Chara
3	SR	Electrification of the railway track from Willingdon Island to Ernakulam Junction	Kochin
4	ECoR	3rd line from Simhachalam near Visakhapatnam to Gangavaram port	Gangavaram
5	CR	Vaibhavwadi (Konkan Railway) to Kolhapur (Central Railways)	Jaigadh
6	WR	Rail Connectivity to Okha Port	Okha
7	WR	Providing Rail Connectivity to Porbandar Port	Porbandar
8	WR	Rail connectivity to Navlakhi	Navlakhi
9	ECR	Sonenagar - Andal section of EDFC	
10	ECoR	Increasing Railway Lines from Paradeep to Cuttack	Paradeep

11	SWR	Additional Lines for Rail Movement between Goa Port and Londha Railway station	Goa
12	WR	Hazira Port DFC Connectivity Project - Gothangam to Panoli (29Km)	Hazira
13	ECoR	Doubling of Haridaspur-Paradip Rail line	Paradeep
14	WR	Proposed greenfield port to be connected to trunk line between Vangaon and Dahanu Station	Vadhavan
15	ECoR	Flyover Between Siju and Paradeep coaching yard to avoid surface crossing of trains	Paradeep
16	SCR	Rail connectivity to Gudivada - Machilipatnam line from Pedana railway station	Machilipatnam
17	SCR	Rail connectivity to Chennai-Kolkata line from Tettu railway station	Ramayapatnam
18	SR	Rail Connectivity to Vizhinjam International Sea Port from Balaramapuram Station	Vizhinjam
19	ECoR	Chord line between Dhanmandal and Chandikhole	Paradeep
20	WR	Provision of Long Haul loop line in Gandhidham Yard	DPT
21	WR	Doubling & electrification of existing Tuna-GIMB line to cater railway traffic of newly developed facilities at Tuna-Tekra for Container Terminal and Multipurpose Cargo berth up to the Take-off point	DPT
22	SCR	External Rail Connectivity from Port to Annavaram Railway station	Kakinada Gateway Port
23	SR	Railway connectivity proposed from northern side of the port alongside the north port access road being developed by govt of Tamil Nadu	Kattupalli
24	CR	Rail connectivity from Dighi port (Agardanda) to Roha	Dighi
25	SER	Development of rail infrastructure from Amarda Road station to Subarnarekha Port	Subarnarekha Port
26 40	Remaining projects of Railways from identified critical transport infrastructure projects are at various stages of project		



<b>development phase and further action can be taken based on outcome of the feasibility / DPR.</b>
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