

GOVERNMENT OF INDIA
MINISTRY PORTS, SHIPPING AND WATERWAYS

RAJYA SABHA
UNSTARRED QUESTION NO- 767
ANSWERED ON- 08/02/2021

SAGARMALA PORT CONNECTIVITY IN ANDHRA PRADESH

767 SHRI G.V.L. NARASIMHA RAO:

Will the Minister of **Ports, Shipping and Waterways** be pleased to state :

- (a) the railway projects undertaken for improved connectivity of ports in Andhra Pradesh under Sagarmala programme;
- (b) details of route, cost, length, status of implementation, etc., of above projects;
- (c) the highway/road projects undertaken for improved connectivity of ports in Andhra Pradesh under Sagarmala programme;
- (d) details of route, cost, length, status of implementation, etc., of above projects; and
- (e) list of railway and roadway projects under Sagarmala connecting Krishnapatnam port?

ANSWER

MINISTER OF STATE (INDEPENDENT CHARGE) FOR PORTS, SHIPPING AND WATERWAYS
(SHRI MANSUKH MANDAVIYA)

(a) & (b) Sagarmala Programme has undertaken 21 railway projects in the state of Andhra Pradesh. Details of route, cost, length, status of implementation of these projects are being provided as **Annexure A**.

(c) & d) There are 31 road and highway projects under Sagarmala in state of Andhra Pradesh. Details of route, cost, length, status of implementation of these projects are being provided as **Annexure B**.

(e) There are 3 rail and 8 road projects connecting Krishnapatnam Port under Sagarmala Programme. List of projects along with required details is provided as **Annexure C**.

List of 21 Rail Projects under Sagarmala in Andhra Pradesh

Sr No	Project Name	Route	Cost (Rs Cr)	Length (Km)	Status of Implementation	Implementing Agency	Port
1	Electrification of east yard revamped lines. 23.489 TKM	Internal	20	23.48	Completed	Indian Railways	Visakhapatnam
2	Rail Connectivity to South Port of Krishnapatnam Port from Guduru	Krishnapatnam Port - Guduru	300	26	Completed	Indian Railways	Krishnapatnam
3	Krishnapatnam-Venkatachalam - Doubling with electrification	Krishnapatnam-Venkatachalam	87	23	Completed	Indian Railways	Krishnapatnam
4	Rail Obularipalle-Venkatachalam -95 km	Obularipalle-Venkatachalam	1825	95	Completed	Indian Railways	Krishnapatnam
5	Vishnupuram-Mellacheruvu New BG line	Vishnupuram-Mellacheruvu	378	60	Completed	Indian Railways	Machilipatnam
6	Providing a direct connection between OEC and Western Sector jointing at NAD Curve from E.Co. Rly.	Internal	22	6	Completed	Visakhapatnam Port Trust	Visakhapatnam
7	Connection of dead end line at North of RandD yard to Eastern Grid -Third line from E.Co.Rlys.	Internal	24	2.2	Completed	Visakhapatnam Port Trust	Visakhapatnam
8	Extension of line No. 11 to 15 to full length at RandD yard.	Internal	18	5	Completed	Visakhapatnam Port Trust	Visakhapatnam
9	Electrification of VPT railway lines 45.143 TKM	Internal	20	45	Under Development	Visakhapatnam Port Trust	Visakhapatnam
10	Various Signalling works at VPT	Internal	24	NA	Under Development	Visakhapatnam Port Trust	Visakhapatnam
11	Direct connectivity to Mindi Yard from E.Co. Railways- SC Railways	Internal	45	20	Under Development	Visakhapatnam Port Trust	Visakhapatnam

12	Bhadrachalam-Kovvuru New BG Line -151 Km	Bhadrachalam-Kovvuru	2154	151	Under Implementation	Indian Railways	Kakinada
13	Doubling of line Vijaywada-Gudivada-Bhimavaram-Narasapur-Gudivada-Machlipatnam and Bhimavaram-Nidadavolu -221 km	Vijaywada-Gudivada-Bhimavaram-Narasapur-Gudivada-Machlipatnam & Bhimavaram-Nidadavolu	3377	221	Under Implementation	Indian Railways	Machilipatnam
14	Kotipalli- Narsapur New BG Line - 57.21 Km	Kotipalli-Narsapur	2250	57.21	Under Implementation	Indian Railways	Kakinada
15	Kirandul-Jagdalpur	Kirandul-Jagdalpur	1289.34	150	Under Implementation	Indian Railways	Visakhapatnam
16	Jagdalpur-Koraput doubling	Jagdalpur-Koraput	1192.25	110.22	Under Implementation	Indian Railways	Visakhapatnam
17	Vizianagram-Titlagarh-sambalpur	Vizianagram-Titlagarh-sambalpur	2575	264.6	Under Implementation	Indian Railways	Visakhapatnam
18	Kottavalasa-Jagdalpur-Koraput	Kottavalasa-Jagdalpur-Koraput	2500	189	Under Implementation	Indian Railways	Visakhapatnam
19	Koraput-Singapur Road.	Koraput-Singapur	2362	164	Under Implementation	Indian Railways	Visakhapatnam
20	Kakinada - Pithapuram	Kakinada - Pithapuram	220	21.5	Under Implementation	Indian Railways	Kakinada
21	Gudur-Durgarajapatnam	Gudur-Durgarajapatnam	761.37	41.55	Under Implementation	Indian Railways	Durgarajapatnam

List of 31 Road Projects under Sagarmala in Andhra Pradesh

Sl. No	Project Name	Route	Cost (Rs. Cr)	Length (Km)	Status of Implementation	Implementing Agency	Port
1	2 to 4 laning of road connecting Achampeta Junction to joining NH 16 at Kathipudi in East Godavri District in AP	Achampeta Junction to Kathipudi	300	30	Completed	Ministry of Road Transport and Highways	Kakinada Deep Water
2	Road Connectivity of VPT to NH-16 -Phase II	Last mile connectivity	77	4	Completed	NHAI	Visakhapatnam
3	2 to 4 laning of port road connectivity to NH - 5 -Phase II	Visakhapatnam port - NH5	77	8	Completed	NHAI	Visakhapatnam
4	Formation of new road from L-Arm road Junction to Dummulapeta Beach Road at NCS storage system including construction of bridge on Dummulapeta Creek at Kakinada Anchorage Port	Last mile connectivity	50	3	Under Development	NHAI	Kakinada Deep Water
5	4 laning of Varagali Road from Chillakur Cross to Chintawaram Package II Km 0.000 To Km 16.450 in AP	Varagali Road from Chillakur	332.87	16.5	Under Development	NHAI	Krishnapatnam
6	Visakhapatnam Port Road	Last mile connectivity	0	13	Under Development	NHAI	Visakhapatnam

7	2 to 4 laning of road connecting Kakinada port to NH 16 at Rajanagaram in Godavri District	Kakinada port to Rajanagaram	1074	55	Under Development	NHAI	Kakinada Deep Water
8	Up grading of existing RandB road from Chilakaru cross -NH-16 to Power Plants	Chilakaru cross -NH-16	300	26	Under Development	NHAI	Krishnapatnam
9	Greenfield bypass road connecting Gangavaram port in Visakhapatnam District -Lanes to be specified	Last mile connectivity	80	11.5	Under Development	NHAI	Gangavaram
10	Four lane Beach Road connecting Gangavaram Port to the SEZ proposed at Achuthapuram in Visakhapatnam District	Gangavaram Port to the SEZ proposed at Achuthapuram	138	30	Under Development	NHAI	Gangavaram
11	4 to 6 laning of road connecting to NH16 at Gajuwaka to Gangavaram Port	Gajuwaka to Gangavaram Port	50	14.4	Under Development	NHAI	Gangavaram
12	4 lane road to Krishnapatnam Port from Naidupeta in AP	Krishnapatnam Port from Naidupeta	670	39	Under Development	NHAI	Krishnapatnam
13	Construction of flyover bridge - FOB at Nathayyapalem - Mindi on NH-16	Nathayyapalem - Mindi	0	3	Under Development	NHAI	Visakhapatnam

14	Four lane coastal road from Gangavaram Port to Visakhapatnam Port	Gangavaram Port to Visakhapatnam Port	0	30	Under Development	NHAI	Visakhapatnam
15	Construction of flyover-underpass at Visakhapatnam airport junction to ensure flow of container trailers to-from MMLP setup at NH-16	Last mile connectivity	0	5	Under Development	NHAI	Visakhapatnam
16	Development of outer ring road from East Breakwater to Sheelanagar	Last mile connectivity	0	20	Under Development	NHAI	Visakhapatnam
17	Port connectivity road from East Break Water to Convent Junction- four lane	Last mile connectivity	0	10	Under Development	NHAI	
18	Port road to Krishnapatnam Port - Pkg I	Last mile connectivity	0	19	Under Development	NHAI	
19	4 laning of Kakinada Anchorage Port Uppada beach road connecting NH-16 in East Godavari District	Uppada beach road connecting NH-16	980	43	Under Development	NHAI	Kakinada Anchorage
20	Greenfield road connecting north and south industrial cluster of Khandaleru Creek near Krishnapatnam port	north and south industrial cluster of Khandaleru Creek	580	22	Under Development	NHAI	Krishnapatnam

21	4 laning of road from Nellore city to Krishnapatnam port to NH 5	Nellore city to Krishnapatnam port to NH 5	300	24	Under Development	NHAI	Krishnapatnam
22	Road connecting Visakhapatnam Port from Sheela Nagar junction to Anakapalli-Sabbavaram-Pendurti - Anandapuram road i.e. NH-16 -Former NH-5	Sheela Nagar junction to Anakapalli-Sabbavaram-Pendurti - Anandapuram road (NH-16)	2352	63.8	Under Development	NHAI	Visakhapatnam
23	4 to 6 laning of road connecting Krishnapatnam Port to NH 5 in SPSR Nellore District of Andhra Pradesh	Krishnapatnam Port to NH 5	315	18	Under Development	NHAI	Krishnapatnam
24	Road Connectivity From Outer Harbour To Port Connectivity Junction -B at Visakhapatnam port -4 Lane road from existing East Break Waters upto Convent Junction	Last mile connectivity	500	5	Under Development	NHAI	Visakhapatnam
25	Fly over bridge from Sea-horses junction area to dock area at Visakhapatnam Port	Last mile connectivity	277	3	Under Development	Visakhapatnam Port Trust	Visakhapatnam
26	Upgrading of NH 216 from 2 lane to 4 lane Digamarru to Ongole	Digamarru to Ongole	3731	245	Under Implementation	Ministry of Road Transport and Highways	Gangavaram

27	Upgradation of the proposed NH-67 From Bellary - Karnataka to Krishnapatnam -Andhra Pradesh	Bellary to Krishnapatnam	2440	327	Under Implementation	Ministry of Road Transport and Highways	Krishnapatnam
28	Upgrading of NH 65 from Vijayawada to the Machilipatnam Port	Vijayawada to Machilipatnam Port	1462	65	Under Implementation	NHAI	Machilipatnam
29	Upgradation of the hinterland road From Naidupeta -in Nellore District of AP to Krishnagiri -in TN	Naidupeta to Krishnagiri	3000	400	Under Implementation	NHAI	Krishnapatnam
30	Construction of grade separator from H-7 area to Port connectivity Road by passing Convent Junction - Visakhapatnam Port	Last mile connectivity	60	0.9	Under Implementation	NHAI	Visakhapatnam
31	4 to 6 laning of road connecting VPT East breakwater to Sheela Nagar Junction	East breakwater to Sheela Nagar Junction	0	12.47	Under Implementation	NHAI	Visakhapatnam

List of 3 Rail and 8 Road Projects under Sagarmala connecting Krishnapatnam Port

Sr No	Project Category	Project Name	Length (Km)	Cost (Rs Cr)	Status of Implementation
1	Rail	Rail Connectivity to South Port of Krishnapatnam Port from Guduru	26	300	Completed
2	Rail	Krishnapatnam-Venkatachalam - Doubling with electrification	23	87	Completed
3	Rail	Rail Obulavaripalle-Venkatachalam -95 km	95	1825	Completed
4	Road	Upgradation of the proposed NH-67 From Bellary -Karnataka to Krishnapatnam -Andhra Pradesh	327	2440	Under Implementation
5	Road	4 laning of Varagali Road from Chillakur Cross to Chintawaram Package II Km 0.000 To Km 16.450 in AP	16.5	332.87	Under Development
6	Road	Up grading of existing RandB road from Chilakaru cross -NH-16 to Power Plants	26	300	Under Development
7	Road	4 lane road to Krishnapatnam Port from Naidupeta in AP	39	670	Under Development
8	Road	Greenfield road connecting north and south industrial cluster of Khandaleru Creek near Krishnapatnam port	22	580	Under Development
9	Road	4 laning of road from Nellore city to Krishnapatnam port to NH 5	24	300	Under Development
10	Road	4 to 6 laning of road connecting Krishnapatnam Port to NH 5 in SPSR Nellore District of Andhra Pradesh	18	315	Under Development
11	Road	Upgradation of the hinterland road From Naidupeta -in Nellore District of AP to Krishnagiri -in TN	400	3000	Under Implementation
