

ANNEXURE-I

ANNEXURE REFERRED TO IN PART (b), (c) & (d) OF REPLY TO LOK SABHA UNSTARRED QUESTION NO. 3145 ASKED BY DR. KALYAN VAIJINATHRAO KALE FOR ANSWER ON 07.08.2025 REGARDING “PORT-ROAD CONNECTIVITY IN SAGARMALA PROGRAMME”

List of 11 Completed Port Connectivity Projects undertaken by MoRTH													
S N o.	Project Name	State Name	Port Name	Length(in km)	Statu s	Appo inted Date	Sche duled Comp letion date	Actu al Comp letion date	Tim e Ove rrun (in Mon th s)	Awa rded Cos t (in Cr.)	Comp letion Cost (in Cr.)	Cos t Ove rrun (in Cr.)	Reason s for Time/ Cost overrun
1	2 to 4 laning of road connectin g Achampe ta Junction to joining	Andhra Prades h	Kakina da	27.5	Com plete d	18.0 5.20 16	18.05 .2018	10.04 .2019	11	251. 1	251.1	-	Work delayed due to delay in approval of ROB Drawin gs by

	NH 16 at Kathipudi in East Godavri District in AP												Railways
2	Construction of grade separator from H-7 area to Port connectivity Road by passing Convent Junction - Visakhapatnam Port	Andhra Pradesh	Visakhapatnam Port	0.77	Completed	22.06.2018	21.12.2019	06.10.2020	10	39.38	39.38	-	Work delayed due to delay in shifting of electrical utility and Vishakhapatnam Port Authority (VPA) Compound wall
3	Road Connectivity	Andhra Pradesh	Visakhapatnam	4.15	Complete	30.03.20	30.09.2017	30.09.2017	-	76.93	76.93	-	No delay

	ity of VPT to NH-16 - Phase II	h	m Port		d	16							
4	2 to 4 laning of port road connectiv ity to NH - 5 -Phase II	Andhra Prades h	Visakh apatna m Port	12.5	Com plete d	27.0 5.20 02	26.11 .2004	30.04 .2006	15	77.7 8	77.78	-	Work dealyed due to delay in Land acquisi tion
5	Improvem ent/upgra dation of 4 lane road to 6 lane road from East Breakwat er to convent junction	Andhra Prades h	Vishak hapatn am	3.49	Com plete d	01.0 4.20 22	26.12 .2022	30.11 .2024	23	35.7 9	35.79	-	Delay in shifting of Railway line by VPA & providi ng traffic closure by VPA/Rai lway
6	Improvem ent works for	Andhra Prades h	Vishak hapatn am	11	Com plete d	05.0 4.20 23	04.01 .2024	31.03 .2024	3	14.5 4	14.54	-	Work slightly delayed

	Visakhapatnam Port Road												due to delay in providing traffic closure (VPA/Railway)
7	Construction of balance portion of 4 lane ports connectivity (NH 566)	Goa	Mormugao	7.52	Completed	14.10.2015	13.10.2018	31.12.2024	64	397.00	719.10	322.10	The project was executed by the Goa State PWD under a Tripartite Agreement between the NHAI, Govt. of Goa &

[illegible]

9(a)	Package I	Maharashtra	Jawahar Lal Nehru Port	4.60	Completed	16.05.2016	15.05.2018	31.03.2022	47	539	771	232	Work delayed due to delay in utility shifting, Corona epidemic, approval of RoB by Central Railways, delay in permission for cutting mangroves and frequent stoppage of work by
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													Villagers of Jaskhar & Sonari etc. Cost overrun due to Change of scope for additional works required for fulfillment of Central Railway Guidelines & Jawahar Lal
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													Nehru Port Authority requirements
9(b)	Package II	Maharashtra	Jawaharlal Nehru Port	18.27	Completed	16.05.2016	15.05.2018	31.03.2022	46	594.7	758.23	163.53	Work delayed due to Delay in obtaining Permission for cutting of Trees and Mangroves, Forest Land

[illegible]

9(c)	Package III	Maharashtra	Jawahar Lal Nehru Port	11.09	Completed	16.05.2016	15.05.2018	31.03.2022	46	504	604.64	100.64	Delay in utility shifting, Corona epidemic, frequent stoppage of work by Villagers of Jasai etc. Cost overrun due to CoS, shifting of Shankar mandir
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9(d)	Package IV	Maharashtra	Jawahar Lal Nehru Port	10.56	Completed	16.05.2016	15.05.2018	30.11.2020	30	414	445.83	31.83	Work delayed due to Delay in obtaining Permission for cutting of Mangroves and utility shifting Project Cost Overrun on account of Change in scope for additional
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													work as per requirm ents of Port Authori ty, Railway , and to meet local demand s
10	Madkhol-Sankesh war	Mahar ashtra	Redi		Com plete d	Project developed in 2 packages							
10 (a)	Madhkol – Amboli section	Mahar ashtra	Redi	29	Com plete d	07.1 0.20 24	06.10 .2025	10.05 .2025	-	24.3 2	0	-	No delay
10 (b)	Amboli Jn. to Sankesh war section	Mahar ashtra	Redi	61.43	Com plete d	25.1 1.20 22	24.11 .2024	09.05 .2024	-	298. 99	291.1 1	-	No delay

11	Widening of 4 to 6 laning (VOC Port to Junction of NH 138 & NH 38)	Tamil Nadu	V. O. Chidambaranar Port	5.16	Completed	05.07.2023	04.07.2024	30.06.2025	12	130.2	-	-	Work delayed due to delay in shifting of EHT Tower & procurement of borrow earth/ fly ash, heavy/ unseasonal rainfall.
	Total			216.16						3470.16	4085.43		

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ANNEXURE REFERRED TO IN PART (b), (c) & (d) OF REPLY TO LOK SABHA UNSTARRED QUESTION NO. 3145 ASKED BY DR. KALYAN VAIJINATHRAO KALE FOR ANSWER ON 07.08.2025 REGARDING “PORT-ROAD CONNECTIVITY IN SAGARMALA PROGRAMME”

List of 22 Under Implementation port connectivity projects undertaken by MoRTH													
S. N o.	Project Name	State Name	Port Name	Length(in km)	Status	Appoi nted Date	Sche duled Comp letion date	Likely Comp letion date	Tim e Ove rrun (in Mon ths)	Awa rded Cost (in Cr.)	Mod ified Cos t (in Cr.)	Cos t Ove rrun (in Cr.)	Reason for Time/ Cost overrun
1	Construc tion of flyover/u nderpass at Visakha patnam airport junction to ensure flow of containe	Andhr a Prade sh	Visakha patnam Port	1.94	Under Implem entatio n	16.08 .2023	13.02 .2025	31.08 .2025	6	38	-	-	Delay in obtaini ng NOC from irrigati on depart ment and impact of cyclon

	r trailers to /from MMLP set up at NH-16												es.
2	Improve ments / Upgrada tion of existing 4 lane road to 6 lane from Convent junction to Sheelan agar Junction (NH-16)	Andhr a Prade sh	Visakha patnam Port	9.58	Under Implem entatio n	14.02 .2024	13.02 .2026	13.02 .2026	-	501. 65	-	-	No delay
3	2 to 4 laning of road connecti ng Kakinad	Andhr a Prade sh	Kakina da	12.2 5	Under Implem entatio n	17.08 .2023	15.08 .2025	31.12 .2025	5	408	-	-	Delay in Land acquisi tion, shifting of

	<p>a port to NH 16 at Rajanagaram in Godavri District - package 2 - Samalkota to Achampeta</p>											<p>Utilities, NOC from Irrigation Department, Change in Mining Policy of State Govt, Impact of Michuana Cyclone and heavy rainfall.</p>
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4	2 to 4 laning of road connecti ng Kakinad a port to NH 16 at Rajanag aram in Godavri District - package 3 - Achamp eta to Kakinad a	Andhr a Prade sh	Kakina da	13.2 0	Under Implem entatio n	13.07 .2022	12.07 .2023	31.12 .2025	29	90.2	79.2 6	-	Initial delay due to delay in mobilis ation of resourc es by Contra ctor, Delay in Utility Shifting Change in Mining Policy of State Govt, Impact of Michua ng Cyclon
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														e and heavy rainfall.
														Project Cost revised due to descoping of 2.1 Km length on account of length overlapping with other projects of NHAI.

5	Dedicated Port road to Krishnapatnam Port (Package-I) from Km. 0.000 to Km. 18.000	Andhra Pradesh	Krishnapatnam Port	18.98	Under Implementation	20.12.2018	18.12.2020	31.12.2025	57	254.43	291.56	37.13	Delay due to contractual disputes with Contractor on various issues including liability of cost towards loading & transportation of Pond ash for the project. Project Cost modified
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													d due to escalat ion and Change of Scope.
6	6 lane road to Krishnapatnam Port from Naidupeta in AP (pkg - IV)	Andhra Pradesh	Krishnapatnam Port	34.88	Under Implementation	20.10.2023	19.10.2025	28.02.2027	14	961.2	-	-	Delay due to Heavy flood on entire project alignment, Tree felling permission and hindrances in the Right of Way

													Project cost modified due to CoS for additional items not covered in scope of work.
7	Greenfield road connecting north and south industrial cluster of Khandaluru	Andhra Pradesh	Krishnapatnam Port	15.95	Under Implementation	25.09.2023	24.09.2025	31.03.2026	6	512.56	-	-	Time and cost overrun on account of Change of Scope for 25

	Creek near Krishnap atnam port											Nos. of additio nal structu res propos ed by Irrigati on Depart ment. Detaile d designs & drawin gs submitt ed for review by Indepe ndent Engine er.
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8	Construction of 4-laning of Chilakaru cross-road to Turpu Kanupuru	Andhra Pradesh	Krishnapatnam Port	36.07	Under Implementation	07.12.2023	06.12.2025	22.11.2026	11	686.68	-	-	Time and cost overrun on account of impact of Michau ng Cyclone, inclusion of additional structures requirement by Irrigation Department not in
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														the scope of work and Land acquisition issues.
9	Upgradation of the proposed NH-67 From Bellary - Karnataka to Krishnapatnam - Andhra Pradesh	Andhra Pradesh	Krishnapatnam Port		Under Implementation	Project corridor being developed in 5 packages								

9(a)	4 laning of Karnataka/AP Border-Gooty section from km 368+920 to km 424+225 NH-67	Andhra Pradesh	Krishnapatnam Port	57.29	Terminated	06.05.2016	05.05.2018	-	71	539.99	-	-	Work delayed due to poor performance of Contractor; work terminated by the State PWD on 26.04.2024 due to Contractor's failure to achieve project milestones.
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													Tenders to be invited for balance work.
9(b)	2L+PS of Gooty-Tadipatri section of NH-67	Andhra Pradesh	Krishna patnam Port	42.78	Under Maintenance contract	30.07.2024	29.07.2029	29.07.2029	-	43.86	-	-	No Delay
9(c)	4 laning of Tadipatri - Muddanur Section of NH-67	Andhra Pradesh	Krishna patnam Port	51.12	Completed	23.02.2023	20.08.2025	08.03.2025	-	424.99	-	-	No Delay
9(d)	2L+PS fof Muddanur to Jammal madugu Section of NH-67	Andhra Pradesh	Krishna patnam Port	21.68	Completed	08.07.2015	07.07.2017	14.08.2018	13	91.12	-	-	Work delayed due to Land acquisition issues

9(e)	4L from Jammal madugu to Mydukur Section of NH-67	Andhra Pradesh	Krishnapatnam Port	32.5	Completed	-	-	2016	-	-	-	-	The 4 lanning work was carried out by the State Government by its own funds in 2014-16. Presently the stretch has been taken up for widening from 4 lane to 4
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													lane with paved shoulders in current Annual Plan 2025-26.
9(f)	4 Laning of Mydukur - Badvel Section of NH-67	Andhra Pradesh	Krishna patnam Port	45.14	Under Implementation	21.09.2023	19.09.2025	15.06.2026	9	718.9	-	-	Work delayed due to Wild Life Clearance
9(g)	4 Laning Badvel - Nellore Section of NH-67	Andhra Pradesh	Krishna patnam Port	108.13	Bids invited	-	-	-	-	-	-	-	-
9(h)	Construction of Four-lane loop connecti	Andhra Pradesh	Krishna patnam Port	5.43	DPR in progress	-	-	-	-	-	-	-	Project scope changed as per

	District of AP to Krishnag iri -in TN												
10 (a)	6L of Renigunt a to Naidupet a section of NH-71	Andhr a Prade sh	Krishna patnam Port	57.0 5	Work Comple ted	31.01 .2022	31.01 .2024	07.04 .2025	14	189 9	-	-	Work delaye d due to delay in Land acquisi tion, public agitatio n for higher compe nsation , delay in NOC from Airport Authori ty of India and ROB

													clearance from Railways.
10 (b)	Renigunta-Mallavaram (NH-205)	Andhra Pradesh	Krishnapatnam Port	17.40	Under Implementation	14.12.2024	13.12.2026	13.12.2026	-	862.11			No delay
10 (c)	6L of Chittoor to Mallavaram section of NH-140	Andhra Pradesh	Krishnapatnam Port	61.13	Work Completed	04.01.2019	29.09.2021	08.06.2023	20	2330.81	-	-	Work completed on 08.06.2023. Work delayed due to delay in

													handing over of Land
10 (d)	Chittoor-SP/TN Border (Shantipuram Nalagam palli NH-4)	Andhra Pradesh	Krishnapatnam Port	5.45	Under Implementation	18.05.2023	18.12.2024	02.02.2026	14	149.77	-	-	Work awarded to M/s.Gayatri Projects Ltd terminated on 11.08.2022. Balance works were awarded to M/s.SD infra is in progress

10 (e)	AP-TN Border- Ranipatt ai	Tamil Nadu	Krishna patnam Port	28.0 2	Conces sion Agreem ent signed on 18.03.2 025; Appoint ed Date to be declare d	-	-	-	-	133 8.14	-	-	-
10 (f)	Ranipatt ai- Krishnag iri	Tamil Nadu	Krishna patnam Port	148. 30	Comple ted	07.06 .2011	04.12 .2013	16.02 .2016	26	125 0	138 0.73	130 .73	Delay in Land Acquisi tion due to protest from the land owners deman ding higher

													Compe nsation .
11	Road connecti vity to Belekeri	Karna taka	Beleker i	54.6 8	Under Implem entatio n	07.12 .2020	07.12 .2022	31.12 .2025	37	360. 6	-	-	Work delaye d due to Litigati on, delay in Land Acquisi tion and obtaini ng road Closure permis sion from local authori ties.

12	Yekkam bi-Haveri (Sirsi- Yekkam bi- Haveri)	Karna taka	Beleker i	74.9 8	Under Implem entatio n	08.03 .2022	07.03 .2024	31.03 .2027	37	174	-	-	Work delaye d due to Forest clearan ce and encroa chment in the Right of Way.
13	Road connecti vity from kasarka d side of Honnav ar Port to NH	Karna taka	Honnav ar	4.58	Under Implem entatio n	05.12 .2024	06.06 .2026	06.06 .2026	-	87.5	-	-	No delay

14	Widening to 4 lane from Km 51.60 to 76.20 (Hebri to Parkala) and from Km 85.20 to 88.90 (Karavali junction to Malpe) of Thirthahalli-Udupi-Malpe Section of NH-169A in the State of Karnataka	Karnataka	Malpe	28.3	Under Implementation	26.12.2022	25.12.2024	30.11.2025	11	181.25	202.8	21.55	Work delayed due to delay in land acquisition and obtaining forerst clearance. Cost increased due to Change of Scope on account of additional work of
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	EPC Mode under Annual plan 2021-22 (Job No. NH-169A-KNT-2021-22-927												Breast wall, retaining wall, Box culverts, RCC Drains etc. not included in the original scope.
15	2 to 4 laning of NH-169 from Mangalore to Mudabidri to Karkala	Karnataka	New Mangalore	45.01	Under Implementation	10.10.2022	08.10.2024	30.06.2026	21	1137	-	-	Work delayed due to delay in Land Acquisition
16	Improvement of flyover from Dabolim	Goa	Murmugao Port	4.57	Under Implementation	01.08.2024	31.07.2026	31.07.2026	-	237.60	-	-	No delay

	airport to MES College Junction on NH 566 and flyover/V UP at Queeny Nagar												
17	4 laning of Panvel to Indapur section of NH 17 - Phase 3	Maharashtra	Jawahar Lal Nehru Port	84.6	Terminated	19.12.2011	16.06.2014	<p>The original contract was terminated the concession agreement under Article 37 on 17.11.2021 & the project has been divided into 2 contract packages as under: -</p> <p>(i) 0 – 42.300 Km (Panvel to Kasu) - the project is likely to be completed by 30.09.2025</p> <p>(ii) 42.300 – 84.600 Km (Kasu to Indapur) - the project is likely to be completed by 31.12.2025.</p>					
17 (a)	(4 Laning of Panvel to Kasu section	Maharashtra	Jawahar Lal Nehru Port	42.3	Under Implementation	29.03.2023	28.12.2023	30.09.2025	21	151.26	151.26	-	Work delayed due to delay in land

	from km 0 – km 42.300												acqui sition, Utility shifting , Encroa chment and also on accoun t of Slow progres s by the Contra ctor .
17 (b)	4 Laning of Kasu to Indapur section from km 42.300 – km 84.600	Mahar ashtra	Jawaha rlal Nehru Port	42.3	Under Implem entatio n	18.11 .2022	17.05 .2024	31.12 .2025	19	332	332	-	Work delaye d due to delay in land acqui sition, Utility shifting

													, Encroachment and also on account of Slow progress by the Contractor .
18	4 laning of Duburi- Paradip via NH53	Odisha	Paradip Port	39.4	Under Implementatio n	11.02 .2020	08.08 .2022	31.12 .2025	38	577	492. 83	-	Constr uction of 08 Nos. of VUPs under COS, COVID, rain, public agitation, poor mobiliz ation of

													resources by the Contractor.
19	8 Laning of Chandik hole - Paradip via NH 53	Odisha	Paradip Port		Under Implementation	Project corridor being developed in 4 packages							
19 (a)	Paradip Section of NH-53 (Old NH – 5A) from Km.0.00 to Km.18.00(pkg I)	Odisha	Paradip Port	18	Under Implementation	15.12 .2023	14.12 .2025	14.03 .2026	3	711	-	-	Work delayed due to interruption in supply of fly ash, Public resistance for demand of additio

													nal underp asses.
19 (b)	Paradip Section of NH-53 (Old NH – 5A) from Km.18.0 0 to Km.39.0 0 (pkg II)	Odish a	Paradip Port	21	Under Implem entatio n	15.12 .2023	14.12 .2025	14.03 .2026	3	742. 25	-	-	Work delaye d due to interru ption in supply of fly ash, Public resista nce for deman d of additio nal underp asses.
19 (c)	Paradip Section of NH-53 (Old NH – 5A)	Odish a	Paradip Port	21	Under Implem entatio n	15.12 .2023	14.12 .2025	14.03 .2026	3	762. 75	-	-	Work delaye d due to interru

	from Km.39.0 0 to Km.60.0 0(pkg III)												ption in supply of fly ash, Public resista nce for deman d of additio nal underp asses.
19 (d)	Paradip Section of NH-53 (Old NH – 5A) fromKm. 60.00 to Km.76.4 6(pkg IV)	Odish a	Paradip Port	16.6 4	Under Implem entatio n	01.11 .2024	31.10 .2026	31.01 .2027	3	808. 48	-	-	Work delaye d due to interru ption in supply of fly ash, Public resista nce for deman d of

													additional underpasses.
20	Maduravoyal Elevated road corridor project	Tamil Nadu	Chennai Port	20.94	Under Implementation	23.11.2023	20.05.2026	20.02.2027	9	3570	-	-	Work delayed due to Delay in handing over of coovum boundary by Water Resources Department (WRD) and NGT direction

													ns for stoppage of work in coovum river during monsoon season.
21	Kona Express way	West Bengal	Syama Prasad Mookerjee Port	7.19	Under Implementation	06.06.2024	03.12.2026	03.12.2026	-	720.67	-	-	No delay
22	Double Lane to-4 Lane Road connecting Gaighat Jetty and NH-19/82 (National Waterway-1)	Bihar	Gaighat Jetty	1.18	Under Implementation	19.07.2024	-	31.12.2026	-	3.26	-	-	Gaighat Jetty is being connected to NH-19 through 2 Lane Service Road running along

												NH-19. One Upram p facility to Conne t 2 Lane Service Road with Main Carriag eway is being constru cted under CoS of New MG Setu Work. CoS Order of
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													Upram p work was given on 19.07.2 024. Work is expect ed to get comple ted by 31.12.2 026
Total				1266 .32						236 58.0 3			
