

GOVERNMENT OF INDIA
MINISTRY OF PORTS, SHIPPING AND WATERWAYS

LOK SABHA
UNSTARRED QUESTION NO. 5541
ANSWERED ON 27.03.2026

DEVELOPMENT OF PROJECTS UNDER SAGARMALA PROGRAMME

5541. SHRI KARTI P CHIDAMBARAM:

Will the Minister of PORTS, SHIPPING AND WATERWAYS be pleased to state:

पत्तन, पोत परिवहन और जलमार्ग मंत्री

- (a) the list of projects sanctioned under the Sagarmala Programme since 2015, indicating their name, location, sector category and present status;
- (b) the total project cost along with the amount allocated, funds released and utilised since its launch, project-wise and year-wise;
- (c) the details of financiers identified including the public sector banks, financial institutions, multilateral agencies and private lenders and Non-Banking Financial Companies (NBFCs), project-wise;
- (d) the list of private developers associated with each project and the mode of implementation adopted, such as public-private partnership engineering procurement construction/direct public investment; and
- (e) the number of projects delayed beyond approved timelines and the reasons therefor?

ANSWER

MINISTER OF PORTS, SHIPPING AND WATERWAYS
(SHRI SARBANANDA SONOWAL)

(a) to (b) Sagarmala is a central sector scheme of Ministry of Ports, Shipping and Waterways (MoPSW) with the target to promote port-led development in the country. Under Sagarmala scheme, the Ministry provides financial assistance for the projects under 5 pillars, namely port modernization, port connectivity, port-led industrialization, coastal community development, and coastal shipping & inland water transport. Since inception (in 2015), 129 projects have been sanctioned for financial assistance under Sagarmala scheme. The details of projects sanctioned are available at annexure I.

(c) to (d) Under Sagarmala scheme, the MoPSW generally provides financial assistance, upto 50% of the project cost, from gross budgetary support (GBS) to the implementing agencies such as State Governments / Union Territories / other government agencies. The remaining project cost is met by the respective implementing agencies from their own source of funding. As of now, the projects sanctioned for financial assistance under Sagarmala scheme are being implemented on engineering procurement and construction (EPC) mode by the respective implementing agency.

(e) 30 projects sanctioned for funding under Sagarmala scheme have faced delays beyond their original completion timelines. The details of the delayed projects along with reason are available at annexure II.

Annexure – I

The details of 129 projects funded under Sagarmala scheme:

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
1	Providing separate approach way for cargo movement in Havelock jetty at Havelock	Havelock	Coastal Shipping and IWT	Completed	10.91	10.91	10.91
2	Construction of coastal Berth at VPT	Visakhapatnam	Coastal Shipping and IWT	Completed	43.00	30.00	30.00
3	Construction of grade separator from H-7 area to Port connectivity Road by passing Convent Junction - Visakhapatnam Port	Visakhapatnam	Port Connectivity	Completed	46.34	23.17	23.17
4	2 to 4 laning of port road connectivity to NH – 5 -Phase II	Visakhapatnam	Port Connectivity	Completed	77.00	20.00	20.00
5	DDUGKY Phase I	Andhra Pradesh	Coastal Community	Completed	0.28	0.14	0.14

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
	Andhra Pradesh		Development				
6	Centre of Excellence in Maritime and Shipbuilding - CEMS - AP - 18 out of 24 Labs in AP	Visakhapatnam	Coastal Community Development	Completed	574.00	36.76	36.76
7	Construction of fishing harbour at Juvvaladinne in Nellore District of Andhra Pradesh	Juvvaladinne	Coastal Community Development	Completed	288.00	69.14	69.14
8	Improvement of Kakinada Anchorage Ports infrastructure in East Godavari district, Andhra Pradesh	Kakinada	Port Modernization	Completed	73.34	36.67	36.67
9	Recycling/Reuse of Sewage Treated Water from Sewerage Infrastructure Development	Mormugao	Port Modernization	Completed	3.18	3.18	3.02

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
	Corporation of goa Ltd (SIDCGL) located at KatemBaina						
10	Road circulation plan for ease of movement of break bulk cargo at Mormugao	Mormugao	Port Connectivity	Completed	19.35	9.67	9.67
11	Full rake wagon handling line with paving 30m wide at Mormugao	Mormugao	Port Connectivity	Completed	17.65	8.82	8.82
12	Removal of 2 No.s Mooring of Spiral in the area of Cruise Berth - Mormugao	Mormugao	Port Modernization	Completed	13.87	6.94	6.94
13	2nd Full rake handling line RD 8A with 30m paving	Mormugao	Port Connectivity	Completed	6.59	3.30	3.30
14	Construction of an Up-Ramp at MPT Railway yard	Mormugao	Port Connectivity	Completed	21.99	11.09	11.09

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
	Baina.						
15	Construction of 12m wide concrete road connecting berth 5 6 7 8 & 9 to new entry / exit road	Mormugao	Port Connectivity	Completed	9.51	4.81	4.81
16	Balance Portion 4 Lane road connectivity to NH17 - for Mormugao Port	Mormugao	Port Connectivity	Completed	719.00	85.00	83.80
17	Installation of 3 MWp Solar Power Plant with Virtual Net Metering on Turnkey Basis	Mormugao	Port Modernization	Completed	11.91	5.95	5.95
18	Coastal jetty at Navlakhi for cement	Navlakhi	Coastal Shipping and IWT	Completed	108.00	41.30	20.65
19	Capital Dredging work of Ro-Pax Ferry services between Gogha and Dahej in Gulf	Dahej	Coastal Shipping and IWT	Completed	208.85	104.42	99.18

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
	of Cambay.						
20	Construction of RoRO/ Ro-Pax Facility at Hazira	Hazira	Coastal Shipping and IWT	Completed	98.42	48.42	48.42
21	Upgradation of Dredging of Ghogha Channel, Turning Circle and Approach Channel to achieve depth of 7 meter".	Ghogha	Coastal Shipping and IWT	Completed	62.49	45.81	45.81
22	Third stage expansion including modernisation of the existing fishing harbour of Malpe in Udupi District in Karnatak	Malpe	Coastal Community Development	Completed	50.00	7.94	7.94
23	Modernisation of the existing fishing harbour at Amadalli in Uttara Kannada	Amadalli	Coastal Community Development	Completed	19.00	4.69	4.69
24	DDUGKY Phase I	Karnataka	Coastal Community Development	Completed	1.53	0.76	0.76

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
	Karnataka		nt				
25	Installation of Fire Fighting Equipment at Karwar Port in Karnataka	Karwar	Port Modernization	Completed	18.21	9.10	8.65
26	Refurbishment and Capacity enhancement of Coastal liquid terminal -COT and NTB at CoPT	Cochin	Port Modernization	Completed	19.27	14.45	14.45
27	Construction of Multipurpose Coastal Berth at Kollam	Kollam	Coastal Shipping and IWT	Completed	18.50	7.24	7.24
28	Construction of Fishing Harbour at Thalai in Kannur District in Kerala	Thalai	Coastal Community Development	Completed	35.00	6.90	6.90
29	Construction of Mini Fishing Harbour Chettuva in Thrissur District in Kerala	Chettuva	Coastal Community Development	Completed	30.00	4.68	4.68
30	Reconstruction	Cochin	Port	Completed	19.3	10.5	10.55

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
	of South Coal Berth at Cochin Port for handling chemicals		Modernization		0	5	
31	Development of RORO facilities for handling propylene and other cargo at Cochin Port	Cochin	Coastal Shipping and IWT	Completed	12.46	12.46	11.84
32	Passenger Jetty at Janjira Fort, Raigad District	Janjira	Coastal Shipping and IWT	Completed	121.23	55.41	52.63
33	Construction of break water at Mandwa	Mandwa	Coastal Shipping and IWT	Completed	72.14	30.00	30.00
34	Ro Ro service at Mandwa - Phase 2 of Mandwa port development	Mandwa	Coastal Shipping and IWT	Completed	63.00	27.51	27.51
35	Construction of Ro-Ro jetties at Vasai	Vasai	Coastal Shipping and IWT	Completed	6.73	3.33	3.33
36	Construction of approach jetty and sloping berth	Bhayander	Coastal Shipping and IWT	Completed	7.25	3.54	3.54

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
	jetty and approach road to facilitate Ro Ro jetty at Bhayander, Maharashtra						
37	Construction of Ro Rojetty atNarangi(Virar)' in Maharashtra.	Virar	Coastal Shipping and IWT	Completed	6.75	3.40	3.40
38	Construction of jetties at Ghodbunder	Ghodbunder	Coastal Shipping and IWT	Completed	7.40	3.70	3.70
39	Construction of Ro Ro Jetty at Malvan Passenger Jetty at Sindhudurg Port in Maharashtra	Malvan	Coastal Shipping and IWT	Completed	10.63	4.84	4.84
40	Dredging in the Navigational Channel for Ro-Ro Pax Services at Mandwa	Mandwa	Coastal Shipping and IWT	Completed	16.54	8.27	8.27
41	Stage II expansion of Mirkawada	Ratnagiri	Coastal Community Developme	Completed	75.00	17.95	17.95

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
	Fishing Harbour in Ratnagiri District		nt				
42	DDUGKY Phase I Maharashtra	Maharashtra	Coastal Community Development	Completed	5.50	2.18	2.18
43	Centre of Excellence in Maritime and Shipbuilding - CEMS - Maharashtra-6 out of 24 Labs in Maharashtra	Mumbai	Coastal Community Development	Completed	191.00	12.48	12.48
44	Construction of passenger boat landing jetty at KanhojiAngre Island	KanhojiAngre	Coastal Shipping and IWT	Completed	7.68	3.84	3.84
45	Construction of Coastal Berth at JNPT	Jawaharlal Nehru Port	Coastal Shipping and IWT	Completed	143.00	25.00	25.00
46	Construction of Fishing Harbor at Karanja, Raigad district, Maharashtra	Karanja	Coastal Community Development	Completed	149.80	68.51	68.27

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
47	Construction of Tourism jetty at Belapur, Maharashtra.	Belapur	Coastal Shipping and IWT	Completed	6.50	4.05	4.05
48	Construction of tourism Jetty at Veldur, Distt.- Ratnagiri, Maharashtra	Veldur	Coastal Shipping and IWT	Completed	7.06	3.45	3.45
49	Construction of Ro-Ro Jetty at AmbadaveShigwan in Raigad District".	Ambadave Shigwan	Coastal Shipping and IWT	Completed	7.37	3.44	3.44
50	'Construction of Approach road to Kharwadeshwari Jetty in District Palghar, Maharashtra.	Palghar	Port Connectivity	Completed	15.00	7.50	7.50
51	Construction of Third Chemical Berth at Pirpau, MbPT	Mumbai	Port Modernization	Completed	161.00	140.46	140.46

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
52	SCADA and PLC automation system at Marine Oil Terminal at Mumbai Port	Mumbai	Port Modernization	Completed	22.77	22.77	22.77
53	DDUGKY Phase I Odisha	Odisha	Coastal Community Development	Completed	3.72	1.84	1.84
54	Capital Dredging for Puducherry Port	Puducherry	Port Modernization	Completed	27.65	27.45	27.45
55	Development and Operation of a full-fledged Truck Parking Terminal adjacent to NH7A opposite to Fisheries college at V. O .Chidambaranar	Thoothukudi	Port Modernization	Completed	23.69	10.00	10.00
56	Coastal berth with dredged depth of 10.0m to handle	Thoothukudi	Coastal Shipping and IWT	Completed	36.00	29.99	29.99

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
	vessels up to 15000 DWT - length 150m at VoCPT						
57	Coastal Cargo Berth at ChPT	Chennai	Coastal Shipping and IWT	Completed	80.00	30.08	30.08
58	Construction of Breakwater both in North and South side of entrance channel- Berth-1- Berth-2 and Capital Dredging at Cuddalore Port -From entrance channel till cargo berths	Cuddalore	Port Modernization	Completed	135.00	67.50	67.50
59	Development of paved storage yard at Chennai Port for handling export cargo	Chennai	Port Modernization	Completed	51.46	25.73	25.73
60	Construction of Bunker berth at Chennai Port	Chennai	Port Modernization	Completed	44.00	22.00	22.00

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
61	Construction of a fishing harbour at Poompuhar in Nagapattinam District in Tamil Nadu	Nagapattinam	Coastal Community Development	Completed	148.00	37.00	37.00
62	Expansion of fishing harbour at Chinnamuttom in Kanyakumari District in Tamil Nadu	Kanyakumari	Coastal Community Development	Completed	74.00	18.38	18.38
63	DDUGKY Phase I Tamil Nadu	Tamil Nadu	Coastal Community Development	Completed	2.94	0.59	0.59
64	Construction of widening the Korampallam Surplus course bridge and rail over bridge - RoBincluding widening of road from western boundary to TTPS	Thoothukudi	Port Connectivity	Completed	41.55	20.00	20.00

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
65	Dredging the dock basin for coastal cargo berth at VOCPT - Dredging in front of dedicated coastal berth	Thoothukudi	Port Modernization	Completed	98.00	20.89	20.89
66	National Technology Centre for Ports, Waterways and Coasts (NTCPWC) at IIT Madras.	Chennai	Coastal Community Development	Completed	77.03	39.67	39.67
67	Fishing harbor at Mookaiyur in Ramanathapuram district in Tamil Nadu	Mookaiyur	Coastal Community Development	Completed	113.90	28.48	28.48
68	Construction of fish landing centre at Kunthukal in Ramanathapuram District of Tamil Nadu.	Kunthukal	Coastal Community Development	Completed	74.00	18.50	16.65
69	Modern elevated steel bridge for safe	Kanyakumari	Port Connectivity	Completed	37.00	15.53	15.53

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
	transport of tourists from Vivekananda Rock to Thiruvalluvur statue		y				
70	Development of Buffer Parking yard for Trailers / Trucks at the backup areas of Berth No. 24B(BD-II) in Chennai Port Authority	Chennai	Port Modernization	Completed	49.06	39.42	39.42
71	RoB cum Flyover at Ranichak level crossing at KoPT	Kolkata	Port Connectivity	Completed	127.80	50.00	50.00
72	Improvement of road connectivity to facilitate trade and port users at KoPT	Kolkata	Port Connectivity	Completed	13.52	6.76	6.76
73	Upgradation of the track 10-12-14-16-18-19-20-21- 22 and 23 at EJC	Kolkata	Port Connectivity	Completed	47.00	14.00	14.00

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
	yard of KoPT						
74	Upgrade of existing rail network at Kolkata Dock System	Kolkata	Port Connectivity	Completed	9.00	4.00	4.00
75	2nd Railway Line from Durgachak take off point to 'A' cabin at Durgachak at HDC	Haldia	Port Connectivity	Completed	117.00	20.00	20.00
76	Improvement of road connectivity to facilitate trade and port users at KoPT, Phase-2	Kolkata	Port Connectivity	Completed	87.91	20.04	20.04
77	Design, Engineering & Construction for Rehabilitation of No.7, NSD Old Berth including Development of Backyard at N.S. Dock of KDS - SMP,	Kolkata	Port Modernization	Completed	80.74	80.74	80.74

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
	Kolkata'						
78	Anti erosion work on the left bank of river Hooghly/ Bhagirathi Block & P.S. Kalyani, Nadia district, Kolkata (WB)	Kolkata	Coastal Shipping and IWT	Completed	16.63	16.63	16.63
79	DDUGKY Phase II Andaman & Nicobar Islands	Andaman & Nicobar Island	Coastal Community Development	Under Implementation	7.09	2.30	2.30
80	Development of Sea Port Terminal at Havelock SwarajDweep	Havelock	Coastal Shipping and IWT	Under Implementation	48.99	48.99	22.38
81	Modernisation of Visakhapatnam Fishing Harbour	Visakhapatnam	Coastal Community Development	Under Implementation	178.51	50.00	40.00
82	DDUGKY Phase II Andhra Pradesh	Andhra Pradesh	Coastal Community Development	Under Implementation	5.98	5.98	5.98
83	Augmentation	Mormugao	Port	Under	17.7	8.88	7.10

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
	of Firefighting facilities at Berth no. 8 of MgPA on Turnkey basis		Modernization	Implementation	6		
84	International & Domestic Cruise Terminal and Ferry Terminal at Mormugao Port, Goa	Mormugao	Coastal Shipping and IWT	Under Implementation	87.44	43.72	41.42
85	Construction of Ro-Ro/ Ro-Pax facility at Muldwarka	Muldwarka	Coastal Shipping and IWT	Under Implementation	90.49	45.25	8.16
86	DDUGKY Phase II Gujarat	Gujarat	Coastal Community Development	Under Implementation	10.85	7.32	3.62
87	NMHC	Lothal	Coastal Community Development	Under Implementation	573.12	223.76	223.76
88	Construction of fishing harbor at Mangrol (Phase-III), Junagarh, Gujarat.	Mangrol	Coastal Community Development	Under Implementation	158.00	12.50	11.25

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
89	Occupational Safety and Health Training in Alang	Alang	Coastal Community Development	Under Implementation	30.00	30.00	22.28
90	DDUGKY Phase II Karnataka	Karnataka	Coastal Community Development	Under Implementation	2.18	0.55	0.55
91	Development of Fishing Harbour at Kulai	Kulai	Coastal Community Development	Under Implementation	196.51	98.25	49.13
92	Development of existing fish landing center at HejamadiKodi in Udupi district of Karnataka."	Hejamadi	Coastal Community Development	Under Implementation	138.60	34.65	32.92
93	Construction of coastal cargo berth at Old Mangaluru Port	Mangaluru	Coastal Shipping and IWT	Under Implementation	65.00	25.00	23.75
94	DDUGKY Phase II Kerala	Kerala	Coastal Community Development	Under Implementation	25.46	10.16	7.57
95	"Modernization	Cochin	Coastal	Under	169.	50.0	47.50

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
	and up-gradation of Cochin Fishing Harbour".		Community Development	Implementation	17	0	
96	DDUGKY Phase II Maharashtra	Maharashtra	Coastal Community Development	Under Implementation	15.11	8.58	5.04
97	Modernization of existing Fishing Harbor at Sassoon Dock, Mumbai	Sassoon	Coastal Community Development	Under Implementation	92.52	23.13	11.56
98	Development of Fishing Harbour at Mallet Bunder, Mazgaon	Mumbai	Coastal Community Development	Under Implementation	96.60	48.30	45.89
99	Construction of Ro-Pax jetty and Terminal at Mora, Distt. Raigad, Maharashtra	Mora	Coastal Shipping and IWT	Under Implementation	82.92	41.46	20.73
100	Development of Ro-Ro Service at Rewas	Rewas	Coastal Shipping and IWT	Under Implementation	21.66	10.83	5.53
101	Construction of fishing harbour at	Anandwadi	Coastal Community Development	Under Implementation	88.44	12.50	11.25

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
	Anandwadi(Deogad) in Sindhudurg District		nt				
102	Construction of Approach Jetty and sloping berth jetty and Approach Road to facilitate Ro-Ro Jetty at Manori, Maharashtra	Manori	Coastal Shipping and IWT	Under Implementation	6.59	3.29	3.13
103	Construction of jetty at Arnala fort- Tal Vasai- Dist. Thane.	Arnala	Coastal Shipping and IWT	Under Implementation	9.94	4.97	4.72
104	Up-gradation/modernization of International Cruise Terminal at Indira Dock, Mumbai	Mumbai	Coastal Shipping and IWT	Under Implementation	363.30	139.15	132.19
105	Tourism Jetty at Kashid in Raigad District	Kashid	Coastal Shipping and IWT	Under Implementation	99.82	49.91	47.41

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
106	DDUGKY Phase II Odisha	Odisha	Coastal Community Development	Under Implementation	22.83	2.27	1.86
107	Ro-pax Jetty and allied infrastructure connecting Kaninali in Bhadrak District & Talchua in Kendrapada District".	Bhadrak	Coastal Shipping and IWT	Under Implementation	136.98	50.30	40.24
108	Modernization and upgradation of Paradip Fishing Harbour"	Paradip	Coastal Community Development	Under Implementation	99.75	49.88	39.90
109	Construction of fishing harbor at Chandipur (Balaramagadi) in Balasore district, Odisha.	Chandipur	Coastal Community Development	Under Implementation	49.94	12.49	11.86
110	Ro-pax Jetty and allied infrastructure connecting Balugaon in	Khurda	Coastal Shipping and IWT	Under Implementation	37.02	18.51	14.81

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
	Khurda District & KrishnaprasadGada in Puri District".						
111	DDUGKY Phase II Puducherry	Puducherry	Coastal Community Development	Under Implementation	2.22	2.22	2.17
112	Upgradation of Nagapattinam Port Infrastructure for the passenger ferry service from Nagapattinam (India) to Kankesanthurai (Sri Lanka)	Nagapattinam	Coastal Shipping and IWT	Under Implementation	10.47	10.47	7.00
113	Creation of Berthing facilities for the tourist vessels at Agni Theertham, Tamil Nadu'.	Rameshwaram	Coastal Shipping and IWT	Under Implementation	7.58	7.58	7.21
114	Creation of additional berthing facilities for the tourist vessels at	Rameshwaram	Coastal Shipping and IWT	Under Implementation	3.66	3.66	0.73

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
	VilloondiTheert ham, Tamil Nadu'.						
115	DDUGKY Phase II Tamil Nadu	Tamil Nadu	Coastal Community Development	Under Implementation	10.67	3.66	3.37
116	Modernization and up-gradation of Chennai Fishing Harbour".	Chennai	Coastal Community Development	Under Implementation	97.95	48.97	44.39
117	Development of Passenger jetty at Kanyakumari	Kanyakumari	Coastal Shipping and IWT	Under Implementation	20.00	10.00	9.50
118	Setting up of Centre for Inland and Coastal Maritime Technology (CICMT) at Indian Institute of Technology, Kharagpur	Kharagpur	Coastal Community Development	Under Implementation	69.20	69.20	49.89
119	Development of River Cruise terminal and river tourism facility along	Kolkata	Coastal Shipping and IWT	Under Implementation	75.82	37.91	18.96

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
	with riverfront beautification works at KDS, SMP, Kolkata'						
120	Augmentation of Firefighting facilities at Pir Pau Terminal of Mumbai Port	Mumbai	Port Modernization	Under Implementation	52.69	26.34	25.03
121	Construction of Approach road to Narangi Jetty	Narangi	Port Connectivity	Under Implementation	29.41	14.70	13.97
122	Construction of four EXIM Godowns and concrete roads around EXIM Godowns at Chennai Port	Chennai	Port Connectivity	Under Implementation	54.34	27.17	21.74
123	Development of paved storage yard at marshalling yard and JD (east) back up area for handling EXIM cargoes	Chennai	Port Modernization	Under Implementation	45.90	22.95	21.80
124	Smart Lighting on Willingdon	Cochin	Port Modernization	Under Implementation	2.01	2.01	0.00

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP SW Share (₹ crore)	Fund Released (₹ crore)
	Island		on	on			
125	2.3 MWp roof mounted grid connected solar power plant at Khidderpre Dock-II	Kolkata	Port Modernization	Under Implementation	30.7	15.35	7.68
126	Extension and Improvement of Loading Platform of full rake No.8 and modification to railway infrastructure for Handling two rakes simultaneously at Line No. 08 and 8A at Mormugao Port	Mormugao	Port Modernization	Under Implementation	12.58	12.58	2.52
127	Revamping/up gradation of 6 (Six) roads in port operational areas of KDS under SMPA	Kolkata	Port Modernization	Under Implementation	19.35	9.67	9.19
128	Creation of additional birthing and	Chellanam	Coastal Community Developme	Under Implementation	7.65	6.88	1.32

Sl. No.	Project Name	Location	Project Pillar	Status	Project Cost (₹ crore)	MoP Share (₹ crore)	Fund Released (₹ crore)
	Land side facilities at Chellanam Fishing Harbor in Kerala		nt	on			
129	Revamping of Bascule Bridge at Kolkata Port	Kolkata	Port Connectivity	Under Implementation	117.54	41	20.50

Annexure II

Details of projects delayed beyond their original completion timelines:

Sl. No.	Project name	Reason for delay
1	Development of Sea Port Terminal at Havelock SwarajDweep	Revision of project scope
2	Modernisation of Visakhapatnam Fishing Harbour	Revision of project scope
3	International & Domestic Cruise Terminal and Ferry Terminal at Mormugao Port, Goa	Revision of project scope
4	Construction of Ro-Ro/ Ro-Pax facility at Muldwarka	Site condition issues
5	Construction of fishing harbor at Mangrol (Phase-III), Junagarh, Gujarat.	Revision of project scope
6	Occupational Safety and Health Training in Alang	Procedural issues
7	Development of Fishing Harbour at Kulai	Revision of project scope
8	Development of existing fish landing center at HejamadiKodi in Udipi district of Karnataka."	Revision of project scope
9	Construction of coastal cargo berth at Old Mangaluru Port	Site condition issues
10	"Modernization and up-gradation of Cochin Fishing Harbour".	Revision of project scope
11	Modernization of existing Fishing Harbor at Sassoon Dock, Mumbai	Revision of project scope
12	Development of Fishing Harbour at Mallet Bunder, Mazgaon	Revision of project scope
13	Construction of Ro-Pax jetty and Terminal at Mora, Distt. Raigad, Maharashtra	Site condition issues
14	Development of Ro-Ro Service at Rewas	Site condition issues
15	Passenger Jetty at Janjira Fort, Raigad District	Site condition issues
16	Construction of fishing harbour at Anandwadi (Deogad) in Sindhudurg District	Revision of project scope
17	Construction of Approach Jetty and sloping berth jetty and Approach Road to facilitate Ro-Ro Jetty at Manori, Maharashtra	Site condition issues
18	Construction of jetty at Arnala fort- Tal Vasai-Dist. Thane.	Site condition issues
19	Up-gradation/modernization of International Cruise Terminal at Indira Dock, Mumbai	Site condition issues

Sl. No.	Project name	Reason for delay
20	Tourism Jetty at Kashid in Raigad District	Site condition issues
21	Ro-pax Jetty and allied infrastructure connecting Kaninali in Bhadrak District & Talchua in Kendrapada District".	Revision of project scope
22	Modernization and upgradation of Paradip Fishing Harbour"	Revision of project scope
23	Construction of fishing harbor at Chandipur (Balaramagadi) in Balasore district, Odisha.	Revision of project scope
24	Ro-pax Jetty and allied infrastructure connecting Balugaon in Khurda District & Krishnaprasad Gada in Puri District".	Revision of project scope
25	Upgradation of Nagapattinam Port Infrastructure for the passenger ferry service from Nagapattinam (India) to Kankesanthurai (Sri Lanka)	Revision of project scope
26	Creation of Berthing facilities for the tourist vessels at Agni Theertham, Tamil Nadu'.	Site condition issues
27	Creation of additional berthing facilities for the tourist vessels at Villoondi Theertham, Tamil Nadu'.	Site condition issues
28	Modernization and up-gradation of Chennai Fishing Harbour".	Revision of project scope
29	Development of Passenger jetty at Kanyakumari	Site condition issues
30	Setting up of Centre for Inland and Coastal Maritime Technology (CICMT) at Indian Institute of Technology, Kharagpur	Procedural Issues
