

GOVERNMENT OF INDIA
MINISTRY OF SHIPPING

LOK SABHA
UNSTARRED QUESTION NO.2129
TO BE ANSWERED ON 10TH MARCH, 2016

MODERNISATION OF PORTS

2129. DR. SUBHASH BHAMRE:

Will the Minister of SHIPPING be pleased to state:

पोतपरिवहनमंत्री

- (a) whether the Government proposes to modernization and upgradation of ports, islands and fish harbours in the country;
- (b) if so, the details thereof and the amount likely to be invested for the purpose during the next two years;
- (c) the number of major ports proposed to be developed and the new sites identified by the Government to be converted into ports across the country, State/UT-wise;
- (d) whether the Government also proposes to set up coastal/special economic zones at Jawaharlal Nehru Port Trust in Mumbai and if so, the details thereof along with the number of coastal/special economic zones likely to be set up; and
- (e) the steps taken/being taken by the Government to boost Sagarmala Project in the country?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF SHIPPING
(SHRI PON. RADHAKRISHNAN)

- (a) Modernisation and upgradation of Major Ports of the country is an ongoing process to keep the port in tune with the new technology and also to meet the trade (traffic) requirements. All Major Ports prepare their Five Year perspective plan and also Annual Plans in which various modernisation schemes are incorporated. The Ministry of Shipping monitors such projects on regular basis. Department of Animal Husbandry, Dairying & Fisheries provides financial assistance to the Coastal States for development of new fishing harbours/fish landing centres and modernisation of existing ones. National Fisheries Development Board (NFDB) also provides financial assistance to the Coastal States Governments and State agencies for modernization of the existing fishing harbours/fish landing centres.
- (b) The list of the projects awarded during the year 2015-16, which may attract an investment of Rs. 11062.04 Crores in the next two years, is enclosed at **Annexure-I**.
- (c) Four new Major Ports are proposed at Colachel (Tamil Nadu), Dahanu (Maharashtra), Sagar Island (West Bengal), Dugarajapatnam (Andhra Pradesh).
- (d) Yes, Madam. Jawaharlal Nehru Port has planned to develop Port based Special Economic Zone. The details are enclosed as **Annexure-II**.
- (e) A draft National Perspective Plan consisting of port modernization and new port development, port connectivity enhancement, port land Industrial development and coastal community development has been prepared. The Sagarmala plan will preferably be implemented on PPP basis. Sagarmala Development Company is being set up to provide equity support the residual projects which cannot be implemented by any other

modes. Government has released a sum of Rs. 96.51 Crores during 2015-16 to boost up the Sagarmala Project.

ANNEXURE-I

Details of Projects Awarded during the year 2015-16 (upto 29.02.2015)

Sl. No.	Name of the Project	Cost (Rs in Crores)	Capacity (MMTPA)
Jawaharlal Nehru Port Trust			
1.	Road Connectivity 6/8 laning	2787.00	
Mumbai Port Trust			
2. PPP	Bunkering Terminal	50.00	2.00
3.	Grant of Licence for deployment of floating cranes at port lighter age area	35.00	0.90
4.	Fifth Oil Berth	811.00	20.00
Kandla Port Trust			
5. PPP	Construction of Oil Jetty No. 7 on BOT basis for liquid cargo.	72.00	2.00
6.	Dredging to 18 meters of Dry Bulk Terminal, Tuna-Tekra	50.00	6.00
7.	Modification and Strengthening of Existing Berth no. 6. (46 to 51 panel) (through internal resources)	15.93	0.80
8. PPP	Development, operation & maintenance of Container Terminal (Berth 11&12) on BOT basis	263.00	7.20
9.	Deployment of two floating cranes (in addition to two floating cranes which is under completion)	60.00	2.00
Kolkata Port Trust			
10. PPP	Supply, Operation & Maintenance of cargo handling equipment at berth Nos. 2& 8 of HDC under PPP/allied mode.	110.00	7.00
11.	Setting up floating Riverine Barge jetty with connecting Road to the storage area	75.00	1.50
12. PPP	Floating Storage & Regasification Unit (FSRU)	3500.00	4.00
Chennai Port Trust			
13.	Development of Coastal Terminal	80.00	1.10
Kamarajar Port Limited (Ennore)			
14.	Capital Dredging Phase III	425.00	-
15.	Construction of Coal Berth-4 for TANGEDCO	275.00	9.00
16.	Development of common Vehicle parking yard at Coal & Iron ore stack yard	9.78	
Visakhapatnam Port Trust			
17. PPP	Establishment of Container Freight Station through existing BOT operator by VCTPL.	100.00	0.90
18. PPP	Development of Multi Modal Logistic Hub by M/s CONCOR. (Phase-II)	372.00	-
19.	Installation of two MHC in EQ 5&6 in Inner Harbour	39.00	3.00
20.	Replacement of Existing Quay berths (EQ 2,3,4,5) to cater to 14.5m draft vessels	200.00	6.00
Paradip Port Trust			
21.	Capital Dredging of BOT dock Basin	174.37	-
22.	LPG Terminal at South Jetty	690.00	0.75
Cochin Port Trust			
23.	Construction of a liquid cargo jetty for coastal shipping vessels	45.00	3.00
24.	Malabar Cement Terminal	160.00	1.00
New Mangalore Port Trust			
25. PPP	Provide Handling Equipment at Berth No. 12 (Old berth no.18) for Handling Bulk Cargo & Containers under PPP Mode.	469.46	6.15
Mormugao Port Trust			
26.	Capital Dredging project- Deepening of Approach Channel and Inner Basin for Cape Size Vessels	193.50	2.00

TOTAL	11062.04	86.30
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ANNEXURE-II

Development of Port Based Special Economic Zone (Phase - I) at JNPT

1	Project Category	Sagarmala – Green Field Ports, Port Modernisation, Port Led Development
2	Project Proponent	Jawaharlal Nehru Port Trust
3	Project Objectives	<p>The proposed SEZ will enhance the competitiveness of the project, influence region in terms of export promotion by providing value added services and utilizing the advantage of last mile connectivity.</p> <p>This project will also result in bringing overall economic development of the region by providing opportunities of skill development, direct and indirect employment and other amenities to the general public.</p> <p>Thus, JNPT intends to utilize its strategic location, development plans and proximity to the Industrial base in Mumbai and Pune and promote manufacturing and export activities in the region.</p> <p>The proposed project envisages to achieve the following broad objectives:</p> <ul style="list-style-type: none"> • Generate direct Employment opportunities to the tune of around 3000-4000 and an indirect employment of around 1-1.3 lakh • Nurture Skill manpower • Enhance Entrepreneurial opportunities in the region • Create World class industrial infrastructure • Necessity for an efficient Logistic Hub in the Western region • Opportunity to expand Global Footprints of JNPT
4	Project Type	Engineering Procurement Construction
5	Tentative Cost Estimates (In INR Crores & USD)	<p>Infrastructure Development Cost: INR 468.82 Crores Crore (USD 0.721 Million)</p> <p>Total Internal Infrastructure Development Cost : INR 411.65 Crores (exclusive of 3% Contingencies+2% PMC charges)</p> <p>Total External Infrastructure Development Cost: INR 57.17 Crore</p>
6	Project Details	The proposed development is envisaged to be a Port Based Multiproduct Special Economic Zone, with a focus on collaborating upcoming sectors of India such as Logistics, Engineering Goods, Electronics, Apparels and Textiles and Multi Services Sector among others. The proposed industrial infrastructure is planned as a Self-Sustainable Integrated Development.

		<p>The development plan consists of a Processing, Zone of 200.25 Ha and a Non Processing Zone of 77.13 Ha.</p> <p>The Processing Zone shall consist of the sectors such as Free Trade Warehousing Zone, Engineering Goods Sector, Electronics and Hardware Sector, Non-Conventional Energy Sector, Multi Services (IT and Healthcare) Sector and Apparel and Textiles Sector. Besides, the other supporting components such as parking, green belt, utilities, security etc. shall be built.</p> <p>The Non-Processing Zone is planned to consist of Housing, Civic Amenities, Commercial and other Utility Infrastructure.</p> <p>The project will also envisage development of external infrastructure which consists of dedicated entry and exit for free movement of traffic, electrical substation and a bulk water pipeline to tap electricity and water for SEZ from nearest sources.</p> <p>In this regard, JNPT has proposed to develop the basic infrastructure for SEZ at JN Port area based on the master plan and Detailed Project report on an EPC basis. The Plot of land for the purpose of development of processing and non-processing areas will be allotted to different SEZ units on a long-term lease basis.</p> <p>Expected Investment: INR 3000-4000 Crores</p>
7	Project Status	<p>Approval of Ministry of Commerce & Industry for project Notification, approval of Ministry of Shipping for project expense of INR 468.82 Crores and Environmental Clearance from State Environment Impact Assessment Authority (SEIAA), Government of Maharashtra have been obtained.</p> <p>Approval of Development Commissioner, SEEPZ regarding Area demarcation is yet to be obtained.</p>
8	Total Land Requirement	<p>277.38 Hectares (Acquisition is not required as the proposed land for SEZ development belongs to JNPT)</p>
