





श्यामा प्रसाद मुखर्जी पोर्ट, कोलकाता SYAMA PRASAD MOOKERJEE PORT, KOLKATA

15, Strand Road, Kolkata-700001

Investment Opportunities with Potential Benefits at Syama Prasad Mookerjee Port, Kolkata

SMPK lined up investments for augmenting capacity, modernizing infrastructure, monetization of assets over the next few years.

Projects under various flagship programmes of Ministry (Gati Shakti/ MIV 2030/ NIP/ NMP, etc.) would help create modern infrastructure and competitive logistics supply chain/ digitization of operations with least Carbon Footprint.

Some of the investment opportunities with potential benefits of SMPK being showcased are:

A) Berthing Infrastructure Related (Capacity Augmentation)

Reconstruction of berth no 8 and mechanization of berth no. 7 & 8 NSD at KDS:

The project aims to refurbish the existing berths, upgrade the container handling capacity, and implement modern yard handling equipment and a state-of-the-art terminal operating system. The estimated cost is Rs. 864.6 crore, with a capacity addition of 0.48 MTEU/6 MMTPA. The project is expected to be operational in FY 2026-27.

Extended Port Gate Facility at Balagarh:

To address the growing traffic and restricted cargo movement within the city, a barge terminal is proposed at Balagarh. The project is divided into two parts: Part 1 involves developing basic infrastructure on an EPC mode, and Part 2 includes mechanization and operations through a PPP mode. The estimated cost is Rs. 435 crore, with a capacity of 2.7 MMT. The proposal is under preparation, and the SFC proposal for the PPP component is targeted for submission by June 2023.



NSD Outer Terminal at KDS:

The project involves constructing a container terminal outside the dock to increase productivity and improve vessel turnaround time. The estimated cost is Rs. 240 crore, with a capacity of 0.14 million TEUs (2.25 MMT). The project is planned for the fiscal year 2025-26 after the mechanization of 4 & 5 NSD.



Reconstruction of berth no 4 & 5 NSD & Mechanisation of berth no 4 & 5 NSD at KDS:

The project aims to transform existing berths into container and multipurpose berths capable of handling bulk, break bulk, and containers. The estimated cost is Rs. 1014 crore, with a capacity addition of 0.48 MTEU/6 MMTPA. The project is currently in the TEFR stage.



Mechanization of Berth no. 5 at HDC:

This project will involve the mechanization of berth no. 5for unloading of dry bulk cargo through evacuation by silo based wagon loading system. 1,80,000 sq. mtrs. land to be given to the PPP Operator. The estimated cost of the project is Rs. 365.88 crore with a capacity addition of 5 MMTPA. The project is in RFQ stage. It is expected to be completed in FY 2026-27.



Setting up of a floating crane at Diamond Harbour for a period of 15 years:

The project aims to increase the handling of gearless vessels and improve cargo operations by augmenting the existing anchorages at Diamond Harbour. The estimated cost is Rs. 77.26 crore, with a capacity addition of 1.9 MMT. The revised SFC proposal is scheduled for submission by June 2023.



Mechanization and Integrated development of Berth no 9 & 10 at HDC:

This project focuses on the mechanization and integrated development of Berth nos. 9 & 10. It includes a mechanized system for unloading dry bulk cargo using a silo-based wagon loading system. The estimated cost is Rs. 615.45 crore, with a capacity addition of 8 MMTPA. The project is scheduled for the project to be taken up in 2056-26.



Petroleum Wharves at Budge Budge:

The plan is to develop a concrete liquid bulk cargo handling jetty at Budge Budge, increasing the port's liquid bulk cargo handling capacity. The estimated cost is Rs. 128 crore, with a capacity addition of 2.25 MMT. The project is in the TEFR finalization stage and expected to be completed by the end of June 2023.



B) Other Prospective Investment Areas:

Multi Modal Logistics Park:

The 1st Multi modal logistics Park in Kolkata of approx 60 acres of land. located within 2 kms of SMPK, will be developed. An Expression of Interest was floated to better understand the requirements of the stakeholders. The tender is awaited shortly for allotment of land on 30 years lease. The project will have state-of-the-art warehousing complex with cold storage along with Truck terminal and ancillary facilities along with road/rail facility.



Renovation of Bascule Bridge at KDS (Between KPD-I & KPD II):

The Bascule Bridge is a heritage asset and important for public transport as well as port bound traffic. The bridge is being used since last 60+ years at a stretch and hence needs repair/renovation. This project will involve the renovation of the bascule bridge at KDS. The estimated cost of the project is Rs. 70.95 crore. The project is expected to be completed in FY 2024-25.



Development of Armenian Warehouse:

4 acres land has been identified on Strand road in and around the Armenian Ghat on the riverbank for development of an iconic commercial complex which will have Restaurants, Cafes, Multiplex, Boutique Hotel, Multilevel car parking, Retail shops etc.

This will be the 1st redevelopment and rejuvenation effort of the old Central Business District (CBD) of Kolkata along the Hooghly river. This project will support the development of Cruise tourism infrastructure of Kolkata city. An EoI was floated to understand the viability of the project. Tender for development of the same to be invited shortly.







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