BUDGET ANNOUCEMENTS 2020 - 21

UID	Para description	Status as on 31.01.2022
Budget Para No. 56	Inland Waterways received a boost in the last five years. The Jal Marg Vikas on National Waterway – 1 will be completed. Further, the 890 Km Dhrubi – Sadiya connectivity will be done by 2022.	 Jal Marg Vikas Project (JMVP) on National Waterway − 1 (NW-1) from Haldia to Varanasi was approved by the CCEA on 3rd January, 2018 at a cost of Rs 5369.18 crores. The loan agreement with the World Bank was signed on 2rd February 2018. The estimated cost of JMVP of Rs 5369.18 crore (US\$ 800.00 million) was to be utilized as per the following funding pattern: (i) IBRD Loan − Rs. 2,512.00 crores (US\$ 375.00 million); (ii) Government of India Counterpart Funds (budgetary allocation and proceeds from issue of infrastructure bonds: Rs. 2,556.00 crores (US\$ 380.00 million); and (iii) Private sector participation under PPP mode: Rs 301.00 crores (UD\$ 45.00 million). Consequent to the review held on 10.06.2020 through teleconferencing by Ministry of Shipping under the chair of Secretary (Shipping) with the IWAI, the estimated cost of JMVP was revised to Rs. 4,633.81 crores from the original estimated cost of Rs. 5,369.18 crores approved by the CCEA on 03.01.2018, thereby effecting a saving of Rs. 735.51 crores (USD 109.78 million) in the project cost. The savings comprise of Rs. 387.10 crores (USD 57.78 million) from the IBRD loan component and Rs. 348.41 crores from the counterpart fund component. The revised cost estimate also includes several activities aligned to the Arth Ganga Concept estimated to cost Rs. 746.00 crores. Consequently, on the request of IWAI/ Ministry of Shipping, Department of Economic Affairs (DEA) has requested the World Bank on 17.06.2020 for cancellation of USD 57.78 million from the overall IBRD loan for the JMVP. As a result, the IBRD loan component will get reduced to USD 317.22 million. The project implementation, including the work on activities aligned to the Arth Ganga Concept, is planned to be completed by December, 2023, the original completion date approved by the CCEA and is progressing as per the original schedule. The

- 6. Present status of civil works is as under:
- Constructions of multimodal terminals at Varanasi and Sahibganj have been completed.
- Physical progress of Multimodal terminal at Varanasi is 100%; and financial progress is Rs. 182.33 cr.
- Physical progress of Multimodal terminal at **Sahibganj** is 99.50%; and financial progress is Rs. 257.16 cr.
- Physical progress of Multimodal **terminal at Haldia** is 97.36%; and financial progress is Rs. 486.08 cr. Current time extension was upto 24.12.2021. Contractor has submitted for further time extension
- Physical progress of the new navigation lock at **Farakka** is 91.35%; and financial progress is Rs. 308.32 cr. The work on this lock is expected to be completed in FY 21-22.
- 7. Dredging Management Plan (DMP) in consultation with Expert Committee including NTCPWC, IIT Madras has been prepared and approved by IWAI Board for implementation.
- Provision of least assured depth (LAD) of 3m and bottom channel width of 35/45 m on the Farakka-Kahalgaon stretch (146)Kms), Sultanganj-Mahendrapur stretch (74 kms) and Mahendrapur-Barh stretch (71 kms) through Performance Based Assured Dredging contracts. The contracts were awarded to M/s Adani Ports & SEZ Ltd. on 09.04.2018, 12.04.2019 and 12.04.2019 at costs of ₹177.00 crores, 159.30 crores and 182.9 respectively. Financial Progress: (a) Farakka-Kahalgaon stretch: ₹ 120.74 cr.; (b) Sultanganj-Mahendrapur stretch: ₹ 39.80 cr.; and (c) Mahendrapur-Barh stretch: ₹ 33.34 cr.
- Tenders for Least Assured Depth on Barh- Digha and Digha- Majhaua stretches were floated on 20.11.2019. Due date of submission of bids was 23.03.2020.

No bids received due to COVID. Tender closed and being refloated on revised dredging strategy.

- 8. On the advice of NTCPWC of IIT, Chennai, the dredging strategy plan for providing an LAD of 2.5 m and bottom channel width of 30 m on the Barh-Majhaua stretch through Departmental Dredgers on O&M Contracts; and on Majhaua-Ghazipur stretch and Ghazipur-Varanasi stretch through Quantity Based Maintenance Dredging contract are under finalization.
 - 1. Barh Digha Majhaua

- 2. Majhaua Ghazipur
- 3. Ghazipur Varanasi
- 4. Trebeni Farakka

Tender documents on above four Quantity Based Dredging are under finalization.

- Trebeni Farakka NIT for this stretch has been released on 21.11.2020. Tender was opened on 04.03.2021 and only one bid was received. After receiving "No Objection" from the World Bank the tender has been cancelled and retendering is in process.
- Tender for Tribeni Farakka stretch was again floated on 19.08.2021. Pre-bid held on 31.08.2021. Bids opened on 12.11.2021. Three bids has been received. Technical evaluation has completed, Price Bid for qualified bids opened on 28.12.2021. Bids are overall evaluation.
- All the awarded contracts are to be completed by March, 2023.
- 9. Presently, no dredging is planned on the Kahalgaon-Sultanganj stretch (50 km) due to the presence of Dolphin Sanctuary.
- 10. Freight movement on NW-1 has increased from 4.89 MT in 2016-17 to 9.21 MT in 2020-21 thereby marking an increase of 88% since 2016-17 and a CAGR of 17%.
- 11. Construction of IMT **Terminal at Kalughat,**NIT was released on 17.12.2020; the pre-bid has been conducted on 06.01.2021. Tender was opened on 30.03.2021 only two bids received. Price bid opened on 12.07.2021. The evaluation is completed. Bid Evaluation Report forwarded to World Bank and NOC from World Bank received on 30.08.2021. Pre award discussions held on 07.09.2021. Notification of Award issued on 10.09.2021. The contractor has submitted the contract performance guarantee and the contract has been signed on 26.11.2021. Agency has mobilized at site.
- 12.Tender for TSSC cum PMC for supervision services at IMT Kalughat has been released on 28.10.2021. The pre-proposal meeting held on 08.11.2021 and the Pre-Bid replies uploaded on 26.11.2021. The Technical bids were opened on

- 17.12.2021. 3 bids were received and shortlisting of firms is under approval.
- 13. Tender for Solid Liquid Waste Collector has been released on 03.12.2021; Pre-bid held on 13.12.2021. Technical bids opened on 03.01.2022. 3 bids received and are under evaluation.
- 14.Letter of Award issued for comprehensive consultancy services for preparation of DPR for IWT sector development under JMVP-II on 08.12.2021.
- 15.Letter of award issued for consultancy services for preparation of DPR for modernization/ renovation of existing navigation lock at Farakka on 08.12.2021.
- 16. Agreement signed between IWAI & CICMT, IIT-Kharagpur for providing consultancy services to design quick mechanical opening mechanism for pontoon kulfi system on 01.12.2021.
- 17. Agreement signed between IWAI & IIT- Roorkee for providing technical assistance for channel stabilization works for development of navigation channel with eco-friendly techniques at 17 locations on NW-1 on 08.12.2021.
- 18. The Consultancy for Project Management Consultancy (PMC) was awarded to M/s Price Water Cooperhouse Pvt. Ltd. at a cost of Rs. 10,60,50,000/- + GST on 27.01.2022. The agreement was signed on 31.01.2022.