## Action Points under Sr. Eco. Adviser (MoS)

## **BUDGET ANNOUCEMENTS 2019-20 (REGULAR)**

UID No.	Para description	St	atus as on 31.12.2021
BA 2019 20/9/8	Budget Para No.:20 We need to develop our inland waterways to shift a significant portion of inland cargo movement from road and rail. This Government envisions using the rivers for cargo transportation, which will also help to decongest roads and railways. As part of the Jal Marg Vikas Project for enhancing the navigational capacity of Ganga, a multimodal terminal at Varanasi has become functional in November 2018 and two more such terminals at Sahibganj and Haldia and a navigational lock at Farakka would be completed in 2019-20. The movement of cargo volume on Ganga is estimated to increase by nearly four times in the next four years. This will make movement of freight, passenger cheaper and reduce our import bill.	2.	<ul> <li>Jal Marg Vikas Project (JMVP) on National Waterway - 1 (NW-1) from Haldia to Varanasi was approved by the CCEA on 3<sup>rd</sup> January, 2018 at a cost of Rs 5369.18 crores. The loan agreement with the World Bank was signed on 2<sup>nd</sup> 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: <ul> <li>(i) IBRD Loan - Rs. 2,512.00 crores (US\$ 375.00 million);</li> <li>(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</li> <li>(iii) Private sector participation under PPP mode: Rs 301.00 crores (UD\$ 45.00 million).</li> </ul> </li> <li>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 57.78 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 component will get reduced to USD 317.22 million.</li> </ul>

<ol> <li>The project has achieved an overall financial progress of 42.46% of revised cost and physical progress of 43.35%.</li> <li>Present status of civil works is as under:         <ul> <li>Constructions of multimodal terminals at Varanasi and Sahibganj have been completed.</li> <li>Physical progress of Multimodal terminal at Varanasi is 100%; and financial progress is Rs. 182.33 cr.</li> <li>Physical progress of Multimodal terminal at Sahibganj is 99.50%; and financial progress is Rs. 257.16 cr.</li> <li>Physical progress of Multimodal terminal at Haldia is 97.35%; and financial progress is Rs. 477.00 cr. EIC and TSSC-II have recommended time extension upto 24.12.2021.</li> <li>Physical progress of the new navigation lock at Farakka is 91.00%; and financial progress is Rs. 308.32 cr. The work on this lock is expected to be completed in FY 21-22.</li> <li>Dredging Management Plan (DMP) in consultation with Expert Committee including NTCPWC, IIT Madras has been prepared and approved by IWAI Board for implementation.</li> </ul> </li> </ol>
<ul> <li>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 &amp; 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 crores respectively. Financial Progress: (a) Farakka-Kahalgaon stretch: ₹ 117.57 cr.; (b) Sultanganj-Mahendrapur stretch: ₹ 38.57 cr.; and (c) Mahendrapur Barh stretch: ₹ 33.34 cr.</li> <li>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.</li> </ul>

<ol> <li>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&amp;M Contracts; and on Majhaua-Ghazipur stretch and Ghazipur-Varanasi stretch through Quantity Based Maintenance Dredging contract are under finalization.</li> <li>1. Barh – Digha – Majhaua</li> <li>2. Majhaua – Ghazipur</li> <li>3. Ghazipur – Varanasi</li> <li>4. Trebeni – Farakka</li> <li>Tender documents on above four Quantity Based Dredging are under finalization.</li> </ol>
<ul> <li>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.</li> <li>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.</li> <li>All the awarded contracts are to be</li> </ul>
<ul> <li>completed by March, 2023.</li> <li>9. Presently, no dredging is planned on the Kahalgaon-Sultanganj stretch (50 km) due to the presence of Dolphin Sanctuary.</li> <li>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%.</li> </ul>
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 is scheduled to be opened on 12.07.2021. The evaluation is completed. Bid Evaluation Report forwarded to World

		Bank and and NOC from World Bank
		received on 30.08.2021. Pre award
		discussions held on 07.09.2021.
		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 is
		scheduled for 08.11.2021 and the Pre-Bid
		replies uploaded on 26.11.2021. The
		Technical bids opened on 17.12.2021.
		12 Tondon for Solid Liquid Woots Callector
		13. Tender for Solid – Liquid Waste Collector
		has been released on 03.12.2021; Pre-bid held on 13.12.2021.
		neid on 13.12.2021.
		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.
	Announcements 2020-21	
Budget	Inland Waterways received a	Same as above in respect of JMVP.
Para	boost in the last five years. The	
No. 56	Jal Marg Vikas on National Waterway – 1 will be completed.	In respect of NW-2 may be updated by P&C cell.
	Further, the 890 Km Dhrubi –	сс <u>п</u> ,
	Sadiya connectivity will be done	
	by 2022.	