



File No.X-87020/1/2016-NHP/ 1160
Government of India
Ministry of Jal Shakti
Department of Water Resources, RD& GR
National Hydrology Project (NHP)

Rear Wing, 2nd Floor, MDSS (MTNL) Building,
9, CGO Complex, Lodi Road, New Delhi-110003

Dated: 30 /11/ 2022

Office Memorandum

Subject: Approval of Revised Project Implementation Plan (Nov, 2022) of the State Implementing Agency, West Bengal (SW) under National Hydrology Project (NHP) - reg.

In the light of the findings of the Implementation Support mission Held in May – July, 2022, a special drive has been undertaken for further rationalization of the Project Implementation Plan (PIP). Accordingly, the approval of the Competent Authority is hereby conveyed for Revised Project Implementation Plan of the State Implementing Agency, West Bengal (SW), with summary as below. The detailed PIP statement is enclosed as Annexure.

(all figures in Rupees in Lakh)

Component-A	Component-B	Component-C	Component-D	Total
7434.63	1078.00	22.65	1179.72	9715.00

2. The approval of Project Implementation Plan is subject to the following:

- The conditions laid down in the Government Order No. X-92021/1/2016-NHP/1118-1258 dated 23.06.2016.
- The conditions laid down in the Initial PIP conveyed during the Year 2016-17, Revised PIP letter conveyed after the Mid Term Review (MTR), Revised PIP (Nov, 2021) along with subsequent modification if any.
- The IA needs to ensure that there is no overlapping with any other schemes of Government of India or State and there is no duplicity in funding.
- Fulfilment of the various clauses of MoA including Financial Management Guidelines.
- The modifications proposed by the Implementing Agencies in respect of few activities is not supported by the requisite details viz. technical aspects, action plan for execution in time bound manner, preparedness of IA etc. The allocation on such activities has been clubbed and put under new Activity 'Misc' D4.2.01. The allocation under this activity can only be utilized *only after due authorization of NPMU*. Any deviation from the approved PIP is not permissible.
- Funds should not be diverted to any other scheme or any other account.

- g) The State Government and IAs shall continue to have a monitoring system to ensure that the project achieves its scheduled milestones and envisaged outcomes and Quality control in the execution of works.
- h) The State Government and the IA shall ensure proper upkeep, maintenance and operation of the assets/facilities created under the project, even beyond the NHP period with their own fund.
- i) A utilization certificate will be submitted by the Implementing Agency for the central assistance in the prescribed format as per the form GFR 12-C (kindly refer GFRs 2017).
- j) The State Government and the IA shall ensure the mode of Payment as decided time to time by the Ministry of Finance, Dept. of Expenditure, Government of India.
- k) There shall be no time and cost overrun.
- l) Before proceeding for any procurement, it may be ensured that Procurement Plan (PP) is uploaded on MIS & STEP and approved by the NPMU & World Bank both.
- m) Interest earned from the funds and other miscellaneous receipts shall be deposited in consolidated funds of India (BharatKosh) periodically.
- n) All the Implementing Agencies to pursue Audit Authorities for time bound completion of Audit and also ensure resolution of Audit Paras; if any.
- o) IAs to ensure timely submission of Annual Work Plan.

Encl: Revised PIP (Nov, 2022)

To,

**The Nodal Officer (NHP),
Chief Engineer (Design & Research), I&WD,
Govt. of West Bengal,
Jalasampad Bhavan, Salt Lake,
Kolkata-700091**

Copy for Kind Information to: -

1. Principal secretary (I&WD), Jalasampad Bhavan, Western Block, 1st Floor, Block-DF, Sector-I, Salt Lake City, Kolkata-700091
2. Pay & Accounts Officer, DoWR, RD & GR, New Delhi
3. Dr. Anju Gaur, TTL (NHP), World Bank, HT Buildings, KG Marg, New Delhi.
4. TAMC Experts
5. Guard File.

(Dr. Raja Ram Purohit)
Deputy Director (NHP)
Tele-011-21420148

डा. राजा राम पुरोहित/Dr. Raja Ram Purohit
उप निदेशक (राष्ट्रीय जल शक्ति कार्यक्रम)
Deputy Director (NHP)
जल शक्ति मंत्रालय/Ministry of Jal Shakti
जल संसाधन, नदी विकास एवं गंगा संरक्षण विभाग
Department of Water Resources, RD & GR
भारत सरकार/Govt. of India
नई दिल्ली-110001/New Delhi-110001

Annexure-I

West Bengal (SW), Revised PIP, Nov-2022				
S No	UID	PIP Code	Revised PIP Item Name	NPMU Recommended Amount (In INR Lakhs)
1	2739	A1.1.01	Development of RTDAS for river gauge and rain gauge stations	3,095.00
2	2754	A1.10.01	Development of RTDAS for major Dams and other Barrages	702
3	2742	A1.3.01	Procurement of ADCP	275.97
4	2753	A1.3.02	Echo Sounder with accessories	13.2
5	6348	A1.3.04	Boats without board Engines and Vehicle with crane for ADCP	2.66
6	6582	A1.6.01	Procurement of water quality equipment / accessories / consumables for WQ lab	32.8
7	6349	A1.7.01	Procurement of DGPS, TS and other survey instruments.	207
8	2746	A1.8.01	Bathymetric Survey of reservoirs	64
9	2747	A1.8.02	River Cross section, Benchmark and RL Surveys	110
10	1701	A2.1.01	Installation of SCADA for major Barrages and installation and maintenance of instruments for data Acquisition and supervisory control of Kangsabati and Mayurakshi Irrigation systems including civil works	2,155.00
11	1704	A3.1.01	Construction of State Data Centre at Kolkata	211
12	1705	A3.1.01	Construction of Regional Data Centre at Purulia.	120
13	1707	A3.3.01	Furnishing / Non IT equipment, / Furniture's etc. for Data / SCADA / Training Centres and Office.	184
14	1710	A3.4.01	Purchase of ITC equipment / Cloud computing / video conf facility for Data / SCADA / Training Centres and Office.	105
15	1732	A3.5.01	Software for Remote Sensing and GIS, Water Management, Geotechnical etc.	157
16	1752	B2.1.03	Establishment of state WRIS including hardware software required for integration with National WRIS	10
17	2756	B2.2.06	Mapping of embankments and development of Integrated Embankment Management System	970.5
18	1755	B2.3.01	Scanning / Digitization of historical data, documents and reports etc.	40
19	1757	B2.5.01	Preparation of Flood atlases and Consultancy for Water Availability in A) Bankura, Purulia & Jhargram Districts B) Western side of Bhagirathi-Hooghly River within the districts of Birbhum, Purba & Paschim Bardhaman, Purba & Paschim Medinipur, Hooghly, & Howrah C) Eastern side of Bhagirathi-Hooghly River within the districts of North & South 24 Parganas, Nadia & Murshidabad	57.5

J. P. Kundu

20	1763	C1.2.06	Establishment of Inflow forecast, flood forecast and warning system for following Sub-basins in West Bengal: (A) Kangsabati, Kaliaghai, Shilabati, Dwarakeswar, Rasulpur & Pichabani (B) Mayurakhshi, Ajoy, Khari, Behula, Ghea, Pagla-Bansloi, Dwarka-Brahmani, Bhagirathi, (C) Jalagi, Churni, Ganga-Padma, Ichamati (D) Mahananda-Fulahar, Tangon, Atrei, Punarbhava, (E) Teesta,Torsa, Jaldhaka, Raidak, Sankosh, (F) Subarnarekha	2
21	1765	C1.3.06	Benchmarking of Kangsabati and Mayurakshi Reservoir Projects.	0.65
22	1767	C2.3.01	PDS for Environmental Flow in Sundarban	20
23	6584	D1.1.01	Construction of Water Modelling and Training Centre at Keshtopur Kolkata	760
24	1777	D1.5.01	Procurement of Software / Models for River Research Institute	65
25	1778	D1.6.01	Consultancy service for Architectural and Engineering consultancy for proposed Water Modelling and Training centre.	7
26	6351	D2.1.01	Trainings - National/ International/ In-house	0.72
27	1785	D2.2.01	Trainings - National / international / in-house and Workshops / Awareness Programmes	35
28	2761	D2.3.01	Study tour to Overseas and Domestic places	15
29	1794	D3.2.01	Office Expenses for Stationary, Travelling expenses, O&M of IT equipment etc.	80
30	2760	D3.2.02	Recurrent cost of operations including hiring / procurement of vehicles	37
31	6585	D4.1.01	Hiring of experts and other incremental staff	15
32	7026	D4.2.01	Miscellaneous (To be used Only after due Authorzation from NPMU NHP). Amount deducted from UID 1785, Training Component (international)	165
				9,715.00

PIP Component	NPMU Recommended Amount (In INR Lakhs)
A	7,434.63
B	1,078.00
C	22.65
D	1,179.72
Total	9715.00

J. Purohit
30/11/22

डा. राजा राम पुरोहित/Dr. Raja Ram Purohit
उप निदेशक राष्ट्रीय जल विकास परिषद
Deputy Director (N-MP)
जल शक्ति मंत्रालय/Ministry of Jal Shakti
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