

F. No: 60046/1/2017-NHP Section/2980-2981  
Government of India  
National Hydrology Project  
Ministry of Water Resources, RD & GR

2nd Floor, Rear Wing, MDSS (MTNL) Building  
9, CGO Complex, Lodhi Road, New Delhi-3

Date: ./05/2019

To

The Superintending Engineer  
Irrigation & Planning Circle-II  
Irrigation & Waterways Directorate  
Govt. of West Bengal (SW)  
& Tender Implementing Officer, SPMU, NHP  
Jalsampad Bhawan 5<sup>th</sup> Floor  
Salt Lake City, Kolkata-700091

Sub.: Revised Annual Work Programme for the year 2019-20 for West Bengal (SW)  
under National Hydrology Project.

Ref: Your letter No. NHP-1/17/339 dated 17.05.2019

Sir,

Please refer to the letter cited on the above subject vide which it has been  
requested to revise the AWP 2019-20.

In this regard, approval of the competent Authority for Revised AWP 2019-20  
amounting to Rs 890 lakh is hereby conveyed for further necessary action.

Encl.: Copy of revised AWP 2019-20

Yours Sincerely

*Deepak*  
28/5/19  
(Deepak Kumar)

Senior Joint Commissioner (NHP)

Copy for information to-

1. MIS Team, TAMC for updation in MIS

**REVISED ANNUAL WORKS PROGRAMME FOR THE YEAR 2019-20 FOR BENGAL(SW)****UNDER NATIONAL HYDROLOGY PROJECT**

Rs. in Lakhs

Sl. No	Activity ID	Activities as per Approved AWP-2019-20			Proposed Revised AWP 2019 -20		Remarks
		Name of Activities	Qty (nos)	Amount (Rs.)	Qty (nos)	Amount (Rs.)	
1	2	3	4	5	7	8	
1	A1.1.01	Procurement of Velocity Radar	2	20	2	50	
2	A1.1.01	Real Time Data Acquisition System (RTDAS) for Surface Water	1	130	1	130	
3	A1.7.05	Strengthening Manual measurement observation of river discharge during monsoon.	1	12	1	14	
4	A1.8.01	Bathymetric survey of reservoirs/rivers/Dams/Estuaries of Sundarban and Purulia	1	20	1	30	
5	A1.8.02	Benchmark and RL Surveys	1	20	1	30	
6	A2.1.01	Procurement of SCADA systems for Durgapur Barrage	1	70	1	55	
7	A3.1.01	Construction of Data Centres at Kolkata	1	150	1	150	
8	A3.1.01	Construction of Data Centres at Tilpara and Durgapur	2	70	2	90	
9	B2.1.03	Data Operator and procurement of desktop for data digitisation for entry into State WRIS	1	5	1	15	
10	B2.01.04	Design, Supply and Installation of Software, Servers and storage system for State WRIS for integration with National WRIS	1	10	1	5	
11	B2.2.06	Collection of Field data related to embankment health from rivers of Hooghly District.	1	15	1	25	
12	B2.3.01	Data Digitization, upgrading existing database.	1	30	1	22	

13	C1.2.06	Establishment of Inflow forecast, flood forecast and warning system for Kangsabati, Kaliaghai, Shilabati and Dwarekeswar Sub Basins.	1	5	1	10	
14	C1.3.06	Benchmarking studies for evaluation of Kangsabati Reservoir Project.	1	15	1	15	
15	C2.3.01	PDS for surface water in Sundarban	1	25	1	15	
16	C2.3.01	PDS for Surface water for Kangsabati Reservoir in the context of Ghatal Master Plan.	1	20	1	12	
17	D1.5.01	Procurement of Software for River Research Institute	1	20	1	70	
18	D2.1.01	Training	7	20	7	20	
19	D2.2.01	Meetings, Seminar – National, Workshop – National	6	15	3	7	
20	D2.3.01	Study Tour	3	15	1	5	
21	D3.2.01	Offices Expenses for stationary, travelling expenses, O and M of IT equipment etc.	1	10	1	7	
22	D3.2.02	Hiring of Vehicles	2	10	2	7	
23	D4.1.02	Recruitment of Field Staff	20	6	10	2	
24	D4.1.02	Accountant	1	7	1	7	
25	D4.1.02	Data Entry Operator	1	5	1	5	
26	A1.3.01	Discharge Management equipments – ADCP.	0	0	2	57	Activities continued from AWP 2018-19
27.	A1.7.01	Procurement of Survey Instrument – (2 nos. Digital Level).	0	0	2	4	
28	A1.7.01	Procurement of survey Instrument – (2 nos. Total Station)	0	0	2	14	
29	A3.3.01	Furnishing of Data Centre(Non ITC equipments, furniture etc.)	0	0	2	10	
30	A3.4.01	Purchase with Laptops with Software	0	0	6	7	
				<b>725</b>		<b>890</b>	