

## **GOVERNMENT OF WEST BENGAL** IRRIGATION AND WATERWAYS DIRECTORATE OFFICE OF THE SUPERINTENDING ENGINEER, KANGSABATI CIRCLE-II, KHASJANGLE, ABAS, PASCHIM MEDINIPUR

## **CORRIGENDUM No.- 1**

Ref: RFB No.:- WBIW/SE/KC-II/DRIP/RFB-2/25-26 (2nd Call), Tender Id:-2025\_IWD\_903036\_1

This is to notify for general information and publicity to all concern that Tentative construction schedule of work of Section IV - Works' requirements (Please refer page no. 295 to 299 of RFB) may be replaced as follows:

## TENTATIVE CONSTRUCTION SCHEDULE OF WORK

Name of Work: Rehabilitation and Restoration of Tarafeni Barrage and its appurtenant structures (Civil, Electro-Mechanical and Instrumentation part) under Kangsabati Project in Right Bank Canal System at Mouza and Village: Baistampur, Block- Binpur-II, P.S.: Belpahari, Dist.- Jhargram in West Bengal under the World Bank assisted scheme Dam Rehabilitation and Improvement Project, Phase-II (DRIP-II).

(Duration: 17 months / 510 days) Starting Date: 1st February 2026

Monsoon Period:15th June to 31st October

Non-Monsoon Period:1st November to 14th June

Sl.	Activity			Instead	of		To be read as					
Sl. No.		Duration (Months)	Period	Start	End Date	Remarks	Duration (Months)	Period	Start Date	End Date	Remarks	
1. Pre-Construction Activities		1.5 Months	Non Monsoon	Nov 2025	Mid- Dec 2025	Initial setup and site preparation	1.5 Months	Non- Monsoon	Feb 2026	Mid- March 2026	Initial setup and site preparation	
1.1	Mobilization of manpower, machinery and materials	1.5 Months	Non- Monsoon	Nov 2025	Mid- Dec 2025	Initial site setup	1.5 Months	Non- Monsoon	Feb 2026	Mid- March 2026	Initial site setup	
1.2	Making cross bundh at upstream (U/S) and downstream (D/S) of BTMC	2 Months	Non- Monsoon	Nov 2025	Dec 2025	Necessary for dry working conditions	2 Months	Non- Monsoon	Feb 2026	March 2026	Necessary for dry working conditions	
1.3	tail regulator  Dewatering of the work area	2 Months	Non- Monsoon	Nov 2025	Dec 2025	Essential for starting structural work	2 Months	Non- Monsoon	Feb 2026	March 2026	Essential for starting structural work	

Sl.	Activity			Instead	of		To be read as					
No.		Duration (Months)	Period	Start Date	End Date	Remarks	Duration (Months)	Period	Start Date	End Date	Remarks	
1.4	Diversion WBM road work for Tail Regulator structure of BTMC	2 Months	Non- Monsoon	Nov 2025	Dec 2025	Alternative access road during construction	2 Months	Non- Monsoon	Feb 2026	March 2026	Alternative access road during construction	
1.5 Jungle cutting at U/S an D/S of barrage, afflu bundh, Head Regulato [TSMC(N)], and Ta Regulator (BTMC)		1.5 Months	1930	Nov 2025	Mid- Dec 2025	For clearing working area	1.5 Months	Non- Monsoon	Feb 2026	Mid- March 2026	For clearing working area	
1.6	Clearing compound premises for Section Office Building cum Rest Shed	1.5 Months	Non- Monsoon	Nov 2025	Mid- Dec 2025	Preparation for new construction	1.5 Months	Non- Monsoon	Feb 2026	Mid- March 2026	Preparation for new construction	
2. Ea	rth Works	1 Month	Non- Monsoon	Mid- Dec 2025	Mid- Jan 2026	Strengthening embankment and canal	1 Month	Non- Monsoon	Mid-March 2026	Mid- April 2026	Strengthening embankment and canal	
2.1	Earthwork for making channel at D/S of spillway to avoid scouring of left bank	1 Month	Non- Monsoon	Mid- Dec 2025	Mid- Jan downstream 2026 embankment		1 Month	Non- Monsoon	Mid-March 2026	Mid- April 2026	Protection of downstream embankment	
2.2	Strengthening of the bank at D/S of Head Regulator (both sides)	1 Month	Non- Monsoon	Mid- Dec 2025	Mid- Jan 2026	Protection from water pressure	1 Month		2026 Ap	Mid- April 2026	Protection from water pressure	
2.3	Widening and strengthening of left side embankment at U/S side of barrage	1 Month	Non- Monsoon	Mid- Dec 2025	Mid- Jan 2026	Improved embankment stability	1 Month	Non- Monsoon	Mid-March 2026	Mid- April 2026	Improved embankment stability	
3. St	ructural Works	4 Months	Non- Monsoon	Mid- Dec 2025	Mid- Feb 2026	RCC, PCC, Grouting, and other concrete works	4 Months	Non- Monsoon	Mid-March 2026	Mid- July 2026	RCC, PCC, Grouting, and other concrete works	
3.1	Removal of existing cement concrete wearing coat of Head Regulator of TSMC(N)	2 Months	Non- Monsoon	Mid- Dec 2025	Mid- Feb 2026	Surface preparation for repair	2 Months	Non- Monsoon	Mid-March 2026	Mid- May 2026	Surface preparation for repair	
3.2	Dismantling of existing structures of Tail Regulator of BTMC	2 Months	Non- Monsoon	Mid- Dec 2025	Mid- Feb 2026	Preparation for new construction	2 Months	Non- Monsoon	Mid-March 2026	Mid- May 2026	Preparation for new construction	
3.3	Base concrete RCC of Tail Regulator of BTMC	3 Months	Non- Monsoon	Mid- Feb 2026	Mid- May 2026	Base layer for structural work	3 Months	Non- Monsoon	Mid-May 2026	Mid- August 2026	Base layer for structural work	
3.4	Sub-structure RCC of Tail Regulator of BTMC	3 Months	Non- Monsoon	Mid- May 2026	Mid- Aug 2026	Sub-structure of Tail Regulator	3 Months	Non & During Monsoon	Mid-August 2026	Mid- Nov 2026	Sub-structure of Tail Regulator	

SI.	Activity				Instead	of		To be read as					
No.	**************************************	Duration (Months)	Period		Start Date	End Date	Remarks	Duration (Months)	Period	Start Date	End Date	Remarks	
3.5	Super-structure RCC of Tail Regulator of BTMC	3 Months	Non- Monsoon		Mid- Aug 2026	Mid- Nov 2026	Super-structure of Tail Regulator	3 Months	Non & During Monsoon	Mid- Nov 2026	Mid- Feb 2027	Super-structure of Tail Regulator	
3.6	RCC-M25 for friction block and cutoff wall at downstream of barrage	2 Months	Non- Monsoon		Mid- Mar 2026	Mid- May 2026	Protection against retrogression	2 Months	Non- Monsoon	Mid-Dec 2026	Mid- Feb 2027	Protection against retrogression	
3.7	Cement grouting/sealing of cracks in the barrage proper	2 Months	Non- Monsoon		Mid- Mar 2026	Mid- May 2026	Crack repair and sealing	2 Months	Non- Monsoon	Mid-Dec 2026	Mid- Feb 2027	Crack repair and sealing	
3.8	U/S & D/S bed concrete over Head Regulator TSMC(N)	2 Months	Non- Monsoon		Mid- Mar 2026	Mid- May 2026	Strengthening structure	2 Months	Non- Mid-Dec Monsoon 2026		Mid- Feb 2027	Strengthening structure	
3.9	Wearing coat of bridge top & approach slab BTMC Tail Regulator	1 Month	Non- Monsoon		Mid- Nov 2026	Mid- Dec 2026	Deck slab protection	1 Month	Non- Monsoon	Mid- April 2027	Mid- May 2027	Deck slab protection	
4. Slo	ope Protection Work	3 Months	Non During Monsoon	&	Mid- Apr 2026	Mid- Jul 2026	Protection against erosion	3 Months	Non & During Monsoon	Mid-August 2026	Mid- Nov 2026	Protection against erosion	
4.1	Slope protection work by relaying & caulking U/S and D/S slopes	3 Months	Non During Monsoon	&	Mid- Apr 2026	Mid- Jul 2026	Erosion control	3 Months	Non & During Monsoon	Mid-August 2026	Mid- Nov 2026	Erosion control	
4.2	Cast in situ lining at D/S of Head Regulator of TSMC(N)	3 Months	Non During Monsoon	&	Mid- Apr 2026	Mid- Jul 2026	Protection of slope	3 Months	Non& During Monsoon	Mid-August 2026	Mid- Nov 2026	Protection of slope	
4.3	Boulder sausage work at downstream of spillway	2 Months	Non During Monsoon	&	Mid- Apr 2026	Mid- Jun 2026	Protection from scouring	2 Months	Non & During Monsoon	Mid-August 2026	Mid- Oct 2026	Protection from scouring	
4.4	Boulder dumping for apron at downstream of barrage	2 Months	Non During Monsoon	&	Mid- Apr 2026	Mid- Jun 2026	Protection of downstream bed	2 Months	Non & During Monsoon	Mid-August 2026	Mid- Oct 2026	Protection of downstream bed	
5. Bt	uilding Work	8 Months	Non During Monsoon	&	Mid Dec 2025	Mid Aug 2026	Up to 2 <sup>nd</sup> Floor Building work	8 Months		Mid March 2026	Mid Nov 2026		
5,1	Construction of Section Office Building cum Rest Shed with Sanitary & Plumbing work	7 Months			Mid Dec 2025	Mid Jul 2025		7 Months	Non & During Monsoon	Mid March 2026	Mid Oct 2026	Up to 2 <sup>nd</sup> Floor Building work	
5.2	Electrification work of Section Office Building cum Rest Shed	1 Month			Mid Jul 2026	Mid Aug 2026		1 Month		Mid Oct 2026	Mid Nov 2026		
6. Wor	Hydro Electro-Mechanical rk	6 Months	Non- Monsoon		Mid- Nov 2025	Mid- Jun 2026	Gate replacement and hoisting systems	6 Months	Non- Monsoon	Mid-Feb 2026	Mid- August 2026	Gate replacement and hoisting systems	

Sl.	Activity			Instea	d of		To be read as					
No.	CONTRACTOR MAY	Duration (Months)	Period	Star Date	13	Remarks	Duration (Months)	Period	Start Date	End Date	Remarks	
6.1	Procurement and fabrication of steel structures	4 Months	Non- Monsoon	Nov 2025	Feb 2026	Includes gate shutters and embedded parts	3 Months	Non- Monsoon	Feb 2026	May 2026	Includes gate shutters and embedded parts	
6.2	Dismantling of old Head Regulator gates and hoisting systems	2 Months	Non- Monsoon	Mid- Dec 2025	Mid- Feb 2026	Removal of distressed mech. systems of structures	2 Months	Non- Monsoon	Mid-March 2026	Mid- May 2026	Removal of distressed mech. systems of structures	
6.3	Erection and installation of electro-mechanical systems	3 Months	Non During Monsoon	& Mid- May 2026	Mid- Aug 2026	Includes hoisting systems	3 Months	Non & During Monsoon	Mid-August 2026	Mid- Nov 2026	Includes hoisting systems	
7. Electrical Work		3 Months	Non During Monsoon	& Mid- May 2026	Mid- Aug 2026	Lighting and electrification of compound.	3 Months	Non & During Monsoon	Mid- August2026	Mid- Nov 2026	Lighting and electrification of compound.	
7.1	Supply and installation of LED lights and control panels					Includes cabling and fixing					Includes cabling and fixing	
8. CCTV Surveillance and Illumination		2 Months Non Monsoon		Nov 2026	Jan 2027	Security improvement and	2 Months	Non- Monsoon	Feb 2027	April 2027	Security improvement and	
8.1	Procurement of CCTV equipment and accessories. Installation of PTZ and fixed bullet cameras. Configuration and testing of the CCTV network.					monitoring					monitoring	
9. P.	ninting Work	1.5 Months	Non Monsoon	Oct 2026	Dec- 2026	Protection and finishing	2 Months	Non- Monsoon	Jan 2027	March 2027	Protection and finishing	
	Mechanical Parts  • Painting of steel structures and gates	1.5 Months	Non Monsoon	Mid- Oct 2026	Dec- 2026	Corrosion-resistant paint	1.5 Months	Non- Monsoon	Mid-Jan 2027	March 2027	Corrosion-resistant paint	
	Civil Parts  Surface preparation for painting.  Gauge painting for TSMC(N) Head Regulator.  Painting of steel joist at Head Regulator of TSMC (N) portion by grit blast cleaning or centrifugal blasting.  Plaster and painting of Head Regulator, pier, abutment, deck side of	1.5 Months	Non Monsoon	Mid- Oct 2026	Dec- 2026	Final touch-up and surface protection.	1.5 Months	Non- Monsoon	Mid-Jan 2027	March 2027	Final touch-up and surface protection.	

Sl.	Activity			Instead	of		To be read as					
No.		Duration (Months)	Period	Start Date	End Date	Remarks	Duration (Months)	Period	Start Date	End Date	Remarks	
	Head Regulator, and tussle bridge railing of Head Regulator of TSMC(N).  Painting of steel structures and gates.  Final touch-up and surface protection.											
10. Instr	Other Repairing & rumentation  Procurement, fitting & fixing of different instruments  Testing and commissioning of gate operation.  Calibration and operational trial.  Removal of cross bundh & site clearance and handover.	2 Months	Non- Monsoon	Jan 2027	Mar 2027	Final adjustments	2 Months	Non- Monsoon	April 2027	June 2027	Final adjustments	
	Proper disposal of construction waste.     Provision for alternative water supply during construction.     Protection of local aquatic and terrestrial ecosystems.	Total Projec	t Duration	Nov 2025	Mar 2027	As per environmental guidelines  Consultation with local stakeholders. Compliance with environmental and social safeguards.	Total Projec	t Duration	Feb 2026	June 2027	As per environmental guidelines  Consultation with local stakeholders. Compliance with environmental and social safeguards.	
12.	Monitoring and Reporting Regular monitoring of construction progress. Submission of progress reports to relevant authorities.	Monthly	Throughout	Nov 2025	Mar 2027	Regular progress monitoring	Monthly	Throughout	Feb 2026	June 2027	Regular progress monitoring	

## **Summary of Duration:**

		Inste	ad of		To be read as							
<ul> <li>Total Duration: 17 months (Nov 2025 - Mar 2027)</li> <li>Civil Works: 12 months</li> <li>Mechanical and Electrical Works: 10 months</li> <li>CCTV and Lighting: 2 months</li> <li>Testing and Commissioning: 1 month</li> <li>Overall Summary of Key Milestones</li> </ul>						<ul> <li>Total Duration: 17 months (Feb 2026 - June 2027)</li> <li>Civil Works: 12 months</li> <li>Mechanical and Electrical Works: 10 months</li> <li>CCTV and Lighting: 2 months</li> <li>Testing and Commissioning: 1 month</li> <li>Overall Summary of Key Milestones</li> </ul>						
•	Nov 2025	-	:	Mobilization and pre-	•	Feb 2026	~	:	Mobilization and pre- construction activities.			
•	Mid-Dec 2025	-Mid-Apr 2026	:	Structural works (RCC, PCC, grouting).	•	Mid-March 2020	6 -Mid-July 2026	i	Structural works (RCC, PCC, grouting).			
•	Mid-Apr 2026- Mi	id-Jul 2026	;	Slope protection works.	•	Mid-July 2026-	Mid-Oct 2026	:	Slope protection works.			
	Chicamana, Marca A. Santa, A. A. A. A. Calabara	- Mid-May 2026	•	Mechanical works (gate replacement, DG set installation).	•	Mid-March 202	6 - Mid-August 202	26:	Mechanical works (gate replacement, DG set installation)			
•	Mid-May 2026- M	id-Aug 2026	3	Electrical works (LED lights, Control panels).	•	Mid-August 202	6- Mid-Nov 2026		Electrical works (LED lights, control panels).			
	Mid-Aug 2026- M	id-Oct 2026		CCTV and illumination systems.		Mid-Nov 2026-	Mid-Jan 2027	;	CCTV and illumination systems.			
	Mid-Oct 2026	- Dec 2026	*	Painting works.	•	Mid-Jan 2027	- Mar 2027		Painting works.			
•	Jan 2027	- Mar 2027		Instrumentation, testing, and handover.	•	April 2027	- June 2027	\$	Instrumentation, testing, and handover.			

All other terms and condition as laid down in the Bid document remain unchanged.

Superintending Engineer Kangsabati Circle-II Khasjungle, Abas, Midnapore

Date. 17.10.2025

Memo No. - 958(4)

Copy submitted for information & wide circulation through the office notice board to the :-

- 1. Chief Engineer, South West, Irrigation & Waterways Directorate, Paschim Medinipur.
- Executive Engineer, Kangsabati Canals Division No-V, Jhargram.
- 3. Executive Engineer, DVC Study Cell, Jalasampad Bhawan, Salt Lake City, Kolkata-91.
- 4. Notice Board / Estimator / Head Clerk of Kangsabati Circle-II, Khasjungle, Abas, Midnapur.

**Superintending Engineer** Kangsabati Circle-II

Khasjungle, Abas, Midnapore