



GOVERNMENT OF WEST BENGAL  
IRRIGATION & WATERWAYS DIRECTORATE  
OFFICE OF THE EXECUTIVE ENGINEER  
MALDA IRRIGATION DIVISION  
GREEN PARK, MALDA  
e-Mail ID – maldairrigation@gmail.com

Memo No: - 1923

Date: 15/12/2025

**1<sup>st</sup> ADDENDA/CORRIGENDUM FOR EXPRESSION OF INTEREST{EOI}**  
**No: - WBIW/EE/MID/EOI-01/2025-26**

Following addenda /corrigendum have been made to the EOI no: - **WBIW/EE/MID/EOI-01/2025-26** due to unavoidable cases.

1. A pre bid meeting in online mode (VC) will be held on 17/12/2025 at 5.00 pm. VC link will be shared to the intending bidder on their request on the whatsapp no **+919800866653** or in mail id [maldairrigation@gmail.com](mailto:maldairrigation@gmail.com) or [se.ncic2003@gmail.com](mailto:se.ncic2003@gmail.com)
2. Last date of EOI submission to be read as **22/12/2025 at 3.00 pm** instead of 19/12/2025 at 3.00 pm.
3. EOI opening date to be read as **22/12/2025 at 3.30 pm** instead of 19/12/2025 at 3.30 pm
4. Some modification has been made to the '**ANNEXURE -I (SCHEDULE OF ITEM)**' and '**ANNEXURE-III (DRAWING)**', bidders are requested to submit the modified ones annexed with this addenda /corrigendum.
5. Design is also to be attached with the rate quote. Before sanctioning the lowest rate quoted by the bidder, 'Authority' will examine the designs. Rates without safe design will no be accepted.

**All other contents of the 'EOI' will remain same.**

Interested Bidders can obtain **1<sup>st</sup> ADDENDA/CORRIGENDUM** documents, free of cost, from the Office of the Executive Engineer, Malda Irrigation Division, Irrigation & Waterways Directorate, during office hours on all working days up to **22/12/2025, 3.00 PM** or the same may be downloaded from the departmental website [www.wbiwd.gov.in](http://www.wbiwd.gov.in).

Sd/-  
**Executive Engineer**  
**Malda Irrigation Division,**  
**Irrigation & Waterways Directorate**

Memo No.: -1923/1(7)

Dated: 15/ 12/ 2025

Copy submitted to: -

1. The Chief Engineer (North), Irrigation & Waterways Directorate, Govt. of West Bengal, Green Park, Malda
2. The Superintending Engineer, North Irrigation Circle-I, Irrigation & Waterways Directorate, Government of West Bengal, Green Park, P.O.-Mokdumpur, Dist.-Malda.
3. Sub-Divisional Officer, Malda Investigation Sub-Division, Green Park, P.O.-Mokdumpur, Dist.- Malda.
4. Sub-Divisional Officer, Ganga Anti Erosion Sub-Division No.- I, Green Park, P.O.-Mokdumpur, Dist.- Malda.
5. Sub-Divisional Officer, Ganga Anti Erosion Sub-Division No.- II, Green Park, P.O.-Mokdumpur, Dist.- Malda.
6. Divisional Accounts Branch of Malda Irrigation Division, Green Park, Malda.
7. **OFFICE NOTICE BOARD** of Office of the Executive Engineer, Malda Irrigation Division, Green Park, P.O.- Mokdumpur, Dist.- Malda.

Sd/-  
**Executive Engineer**  
**Malda Irrigation Division,**  
**Irrigation & Waterways Directorate**

**ANNEXURE -I (SCHEDULE OF ITEM)**

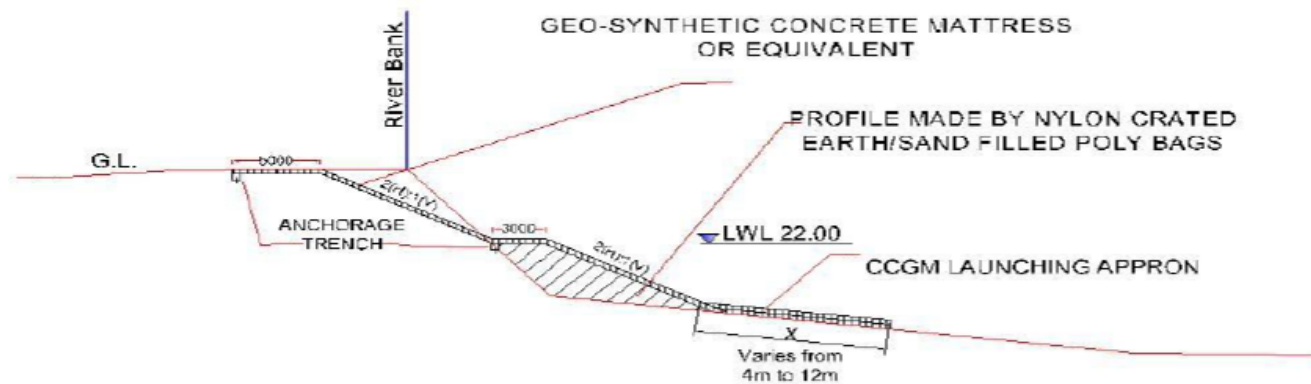
Name of the Work - **Erosion Abatement in Ganga and Kosi Rivers using Geosynthetic Concrete Mattress or equivalent for Slope Protection and Articulated Concrete Block or equivalent for Toe Protection and Apron at Bhutni Diara under Ratua-I block of Malda district.**

Description of Item	Quantity	Unit	Rate in Figure & Word in INR														
1	2	3	4														
<p>Design, supply and installation in position as per drawing and direction of the Engineer in Charge Cementitious Concrete Geosynthetic Mattress (CCGM) /Articulating Block in the form of Mattress with filter point wherever necessary &amp; having biaxial metallic rope or wire or other type of reinforcement, including filling up of the CCGM or Articulating Block with cement sand grouting, mix not leaner than 1:3, having a thickness as per design but not less than 200 mm after grouting, laid over the dressed bank slope and apron, to be extended up to the deepest bed level/apron should be provided to protect the toe erosion, including provision for tying up of the adjacent panel by zipper arrangement and additional arrangement for toe protection, if felt necessary, further including all charges for underwater grouting, fitting &amp; fixing in position, taxes, duties, contractor’s profit &amp; overhead all complete.</p> <p><b>Note:</b> 1. The Geosynthetic material of CCGM/AB should conform to the following specifications.</p> <table><tr><td>Raw Material</td><td>PP /HDPE/PET</td></tr><tr><td>Mass per unit area</td><td>&gt;200 gm /sqm</td></tr><tr><td>Tensile Strength (MD)</td><td>&gt;= 45 kN/m</td></tr><tr><td>Elongation</td><td>&lt;20%</td></tr><tr><td>CBR Puncture Strength</td><td>&gt;= 5.0 kN/m</td></tr><tr><td>Apparent Opening Size</td><td>≤ 0.5 mm</td></tr><tr><td>Water permeability index</td><td>&gt; 0.013 m/s</td></tr></table> <p>2. The bidder is to furnish the design for ascertaining the thickness of CCGM /Articulating Block Mattress.</p> <p>3. Dressing of bank slope to proper profile has been considered through separate items.</p> <p>4. The contractor shall be fully responsible for ensuring the stability and integrity of the protected riverbank slope, including countering anticipated toe scour. Accordingly, the contractor shall design and provide suitable toe protection measures, as required, to achieve a stable and continuous bank protection system. Since toe protection has been considered an integral and essential component for overall bank stability; therefore, no extra claim shall be entertained on this account.</p> <p>5. The probable quantity for execution will be around <b>1,50,000 SQM</b>.</p>	Raw Material	PP /HDPE/PET	Mass per unit area	>200 gm /sqm	Tensile Strength (MD)	>= 45 kN/m	Elongation	<20%	CBR Puncture Strength	>= 5.0 kN/m	Apparent Opening Size	≤ 0.5 mm	Water permeability index	> 0.013 m/s	1.0	SQM	
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Signature of bidder with Stamp

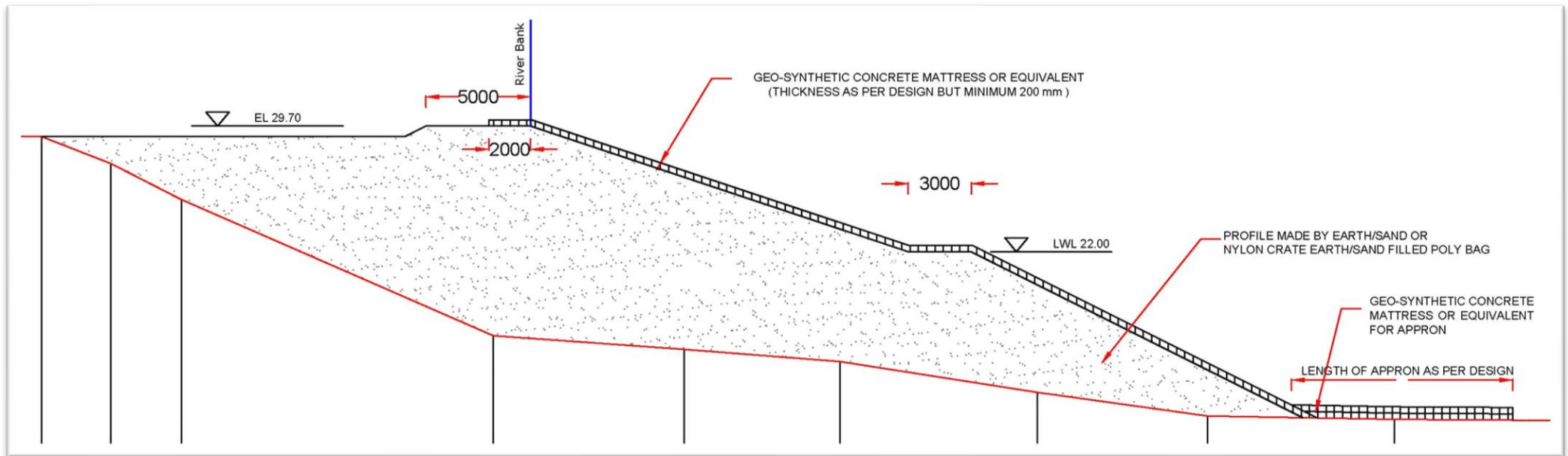
**ANNEXURE-III**  
**(DRAWING-1/2)**

Name of Work: "Erosion Abatement Work in Ganga and Kosi Rivers using Geosynthetic Concrete Mattress or equivalent for Slope Protection and Articulated Concrete Block or equivalent for Toe Protection and Apron at Bhutni Diara under Ratua-I block of Malda district"



**TYPICAL CROSS SECTION OF RIVER BANK PROTECTION**

**ANNEXURE-III**  
**(DRAWING-2/2)**



**TYPICAL CROSS SECTION OF RESTORATION OF RING BUNDH AT PASCHIM RATANPUR**