

**GOVT. OF ASSAM
OFFICE OF THE CHIEF ENGINEER
WATER RESOURCES DEPARTMENT, ASSAM WATER CENTRE
BASISTHA, GUWAHATI-29**

NO. CE/CC/WR/NIQ/2021-22/1030/15

Dated : 20/10/2022

NOTICE INVITING QUOTATION

Sealed quotation affixing court fee stamp of Rs.8.25 (Rupees Eight and paise Twenty Five) only is hereby invited from authorized Manufacturers/ Authorized dealers/ Suppliers for fixation of rates for supply of "Geo-textile Bags, Type C of Size 1.50 m × 1.00 m, inner dimension made of composite layers of geo-textile" as detailed in the schedule enclosed with Detailed Quotation Notice and will be received by the undersigned up to 2:00 pm of 26/10/2022 at his office. The quotation will be opened at 2:30 pm on the same date and place. If the last day of receiving of quotation happens to be an unscheduled holiday/ bandha, the next working day will be considered as the date of receiving quotation.

Detailed quotation papers may be obtained from the official website <https://waterresources.assam.gov.in/>

The quotationers or their authorized agents may present at the time of opening of quotation, if they desire so.

Special terms and conditions are given below:

- 1) The quotation is invited for fixation of estimated rates only.
- 2) No work shall be allotted against this quotation.
- 3) Firms/ Agency submitting quotation should submit proof regarding incorporation of their organization.
- 4) Firms/ Agency should submit proof regarding OEM or Authorized dealership.
- 5) Rates should be quoted inclusive of all taxes as applicable.
- 6) Rates should be quoted for Guwahati.
- 7) Any correction of quoted rates should bear dated initial of the quotationer.
- 8) No quotation shall be received via e-mail.
- 9) Quotation may be submitted by speed post/Courier service, but it should reach the office of the undersigned within the stipulated date and time.
- 10) For any query Firms/ Agency may contact the undersigned via email id - ***eoicewrd@gmail.com***

Director Design
Water Resources Department
Assam Water Centre
Basistha, Cuwahati-29

SCHEDULE

Sl. No.	Item of Work	Unit	Rate Excluding Taxes	Calculation of Taxes	Rate Including Taxes
1	Supply of Geo-textile Bags, Type C of Size 1.50 m × 1.00 m, inner dimension made of composite layers of geo-textile as per specifications below:	Each			
	Woven Geo-textile for the outer cover. The woven geo textile is woven with UV resistant slit film tape fibre with MAVR values of the following properties. Geo-textile used to manufacture geo-textile bags should have high mechanical properties for enhanced durability along with enhanced puncture, abrasion and U.V. resistance characteristics. Geo-textile should be inert to biological degradation and resistant to naturally encountered chemicals, alkalis, and acids.				
	• Weight (ISO-9864/ASTMD 5261) ≥ 250 Gms/Sqm.				
	• Tensile strength (MD) (ASTMD 4595) ≥ 35 kN/m.				
	• Tensile strength (CD) (ASTMD 4595) ≥ 35 kN/m.				
	• Tensile Elongation (ASTMD 4595) ≥ 5% & ≤ 30%.				
	• Grab Elongation (ASTMD 4632) ≥ 5% & ≤ 30%.				
	• Tensile strength (ASTMD 4632) = 1.5 kN.				
	• UV resistance (ASTMD 4355) = 70%/500 hrs.				
	Non-woven Geo-textile for the inner layer. It is needle punched non-woven geo-textile made of 100% polypropylene staple fibers which are formed into a random network for dimensional stability. It should resist UV degradation, rotting and alkalis.				
	• Weight (ISO-9864/ASTMD 5261) ≥ 300 Gms/Sqm.				
	• Tensile strength (MD) (ASTMD 4595) ≥ 12 kN/m				
	• Tensile strength (CD) (ASTMD 4595) ≥ 12 kN/m				
	• Tensile Elongation (ASTMD 4595) ≥ 5% & ≤ 30%				
	• Grab Elongation (ASTMD 4632) ≥ 5% & ≤ 30%				
	• Tensile strength (ASTMD 4632) = 1.5 KN				
	• UV resistance (ASTMD 4355) = 70%/500 hrs				
<i>(Bags are to be supplied of 100 numbers or part in a bundle, properly packed with name of Manufacturer and Batch Number is to be marked on each bag with “WRD Govt of ASSAM” to be printed on each bag and mentioning properly the GSM and type of Geo bag polymer. Test Certificate from approved NABL accredited and ISO Certified Laboratory should invariably be submitted against each batch of material)</i>					

Rates are to be quoted for Guwahati

Signature of Bidder/ Authorized Representative