



Irrigation & Waterways Directorate
Office of the Sub - Divisional Officer,
Panskura Irrigation Sub-Division-I,
Panskura; Purba Medinipur
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Govt. of West Bengal

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Memo No. : 508P₁

Date: 02/09/2016

N.I.Q. no.01/PISD-1 of 2016-17

Sealed Quotations are hereby invited from the well known Manufacturer or any reputed Supplier for supplying of Branded Non-Woven PET Geo Textile Bag (Size-0.7 x 0.5) m. The Supply will be made at Denan Go-down as per the following specification--

1. TOTAL QUANTITY :- 5000 Bags
2. TECHNICAL SPECIFICATIONS FOLLOWS :-

Properties	Unit	Test Method	Value(TYP)
Mass per unit area	GSM	ASTM D5261	300
Wide Width Tensile Strength (MD)	KN/m	ASTM D4595	9.0
Wide Width Tensile Strength (XMD)	KN/m	ASTM D4595	9.0
Wide Width Tensile Elongation (MD)	%	ASTM D4595	50
Wide Width Tensile Elongation (XMD)	%	ASTM D4595	50
Trapezoid Tearing Strength (MD)	N	ASTM D4533	340
Trapezoid Tearing Strength (XMD)	N	ASTM D4533	340
Static Puncture Strength	N	ASTM D6241	1400
UV Resistance (500 Hrs)	%	ASTM D4355	70
Apparent opening Size	µm	ASTM D4751	100
Permittivity	S-1	ASTM D4491	1.25
Bag Dimension	M	-----	(0.5 x 0.7)M
Volume of filled Bag	Cu.M	-----	0.07
Weight of filled Bag	Kg	-----	70

Stitching: Ring spun yarn stitches with 2500-3500 denier (PET/PP) single line chain stitch with overlap stitches along the edges@ 13 stitches/100mm

***Terms & Conditions:-**

- 1) F.O.R. :- SITE
- 2) Taxes & Duties:- INCLUSIVE
- 3) Payment Terms :- AS PER PAYMENT TERMS .The Supply will be made at Denan Go-down.
- 4) Unison is a needle punched staple fibre, High Elongation 300 GSM, Non-Woven PET Geo textile used for flood mitigation erosion river training and scour protection in a highly alkaline & acidic environment & having properties of UV resistance and biological & chemical degradation resistance to the required extent.
- 5) The intending quotationers shall have to quote their rates both in figures and words and submit to the office on or before 13/09/2016 within 15:00 Hrs. and open on same day at 15:15 Hrs

Last Date of Submission Quotation : 13/9/2016 upto 15:00 Hrs
Last Date of Submission Quotation : 13/9/2016 after 15:15 Hrs

- 6) The Quotationers must satisfy himself with the site conditions before participation in the quotation.
- 7) Self attested copies of valid Sales Tax / VAT / Prof. Tax clearance certificate and PAN Card to be submitted along with the quotation.
- 8) The successful quotationer shall have to execute a formal agreement in W.B.F. No. 2908 in duplicate along with requisite S.D. @ 5% of the respective work.
- 9) Acceptance of the Quotation will rest with the Superintending Engineer, Western Circle-II (I & W, Dte.) , Paschim Medinipur , who reserve the right to accept or cancel quotation without assigning reason thereof.
- 10) Original documents will have to be produced on demand.

Sd/-

***Sub-Divisional officer,
Panskura (I) Sub-Division no-I***

Memo No. 508P1 /1(6)

Date . 02.09.2016

Copy for information to:-

- 1) Contai Irrigation Division, Contai, Purba Medinipur.
- 2) District information and Public relations Officer, Purba/Paschim Medinipur with the request for wide publicity of the same in any one leading Bengali News Paper.
- 3) Sub-Divisional Officer, I & W, Dte. , Tamluk/ Panskura –II & Investigation Sub-Division No.- I, Tamluk.
- 4) Notice Board /Estimating Section /Account Section / HC-in Charge of East Midnapore Division , I & W,Dte. Tamluk.

Sd/-

***Sub-Divisional officer,
Panskura (I) Sub-Division no-I***