



GOVERNMENT OF WEST BENGAL
OFFICE OF THE EXECUTIVE ENGINEER
HOOGHLY IRRIGATION DIVISION
PEARABAGAN ROAD POST & DIST .: HOOGHLY

**NOTICE INVITING QUOTATION NO. 02 OF 2015 – 16 OF
EXECUTIVE ENGINEER HOOGHLY IRRIGATION DIVISION**
(Memo. No.- 32-27/ 557 Dated.- 29.02.2016)

Sealed quotation in plain paper are invited by the Executive Engineer, Hooghly Irrigation Division, from the reliable, reputed & resourceful geo bags Supplier for the work- **“Supply Polypropylene or Polyester, Needle punched nonwoven geo bags for Anti erosion measures along right bank of river Hooghly within Chandannagar Irrigation Sub-Divn under Hooghly Irrigation Division ”** The quotations will be received by the undersigned on 15.03.2016 up to 3 Pm & will be opened in presence of the quotationer on the same date at 3-15 Pm. Acceptance of the quotation will rest with the Superintending Engineer, W.C.-I ,I&WD.

The quotationers are requested to quote their rates in figure as well as in words including all taxes (if any) and delivery charges etc completed in all respect. The quotationer shall submit photo copy of Pan Card, P.Tax, Vat, credential certificate along with the quotation . Test certificate from recognized organization will be submitted in the time of supply, Cost of testing will be born on the quotationer. The quotation will be accepted by the Executive Engineer, Hooghly Irrigation Division. Formal Work order will be issued separately after accepting the quotation. The successful quotationer should entered in to an agreement in WB Form No. 2911(ii) in duplicate within seven days from the date of issuance of acceptance order. The necessary forms will be available from this office after producing the acceptance letter .

The undersigned reserves all the rights to accept or reject any or all quotations without assigning any reason . The materials are to be supplied at Chandannagar Irrigation Sub-Divn. Office.

Sl No	Particulars	Quantity	Unit	Rate (in Rs.)	
				In figure	In words
1	Supply of Geo-bags of dimension 1.00 m x 0.70 m (laid flat) properly stitched at two ends with polypropylene yarn for use in bank protective works in the district of Hooghly including all costs of transportation to departmental go-down all taxes, duties and all other incidental charges (The rate is inclusive of all taxes and transportation charge as applicable) with following specification. 1. Material & type:- Polypropylene or polyester, Needle punched nonwoven with resistance to acid &alkali, biological degradation and Ultra Violet ray. 2. Apparent Opening Size (AOS) ASTM D 4751 100 microns (Maximum) 3. CBR puncture Strength of Geo-textile (ASTM D 5261) 1400 N (Minimum). 4. Mass per Unit Area (ASTM D 5261) minimum 300 g/m ² 5. Trapezoid Tearing Strength of (ASTM D 4533) minimum 300 N 6. UV Resistance @500 hrs. as per ASTM D 4355 strength retained minimum 70% of original strength. 7. Wide Width Tensile Strength-(ASTMD 4595) MINIMUM 10 KN/M 8. Elongation as per ASTM D 4595 80% +10 9. Seam strength as per ASTM D 4884 strength retained minimum 70% of original strength 10. Stitching Double line chain stitch with overlap stitches along the edges @ minimum 15 stitches / 100 mm using 2500 to 3500 denier PET of PP yarn 11. Chemical resistance of geo textile to liquid. (ASTM D 6389) strength retained minimum 70% of original strength.	5000 No	Each		

(Sd/- S.Sarkar)
Executive Engineer
Hooghly Irrigation Division

Memo. No. - 32-27/557 /1(13) Dated.29.02.2016

Copy forwarded for information and necessary action with the request to display the N.I.Q. No. 2 of 2015- 16 in the office Notice Board of concerning office for wide circulation to :-

1. The Chief Engineer-South & Project, I&W. Dte., Govt. of West Bengal.
2. The Chief Engineer-(South- West), I&W. Dte., Govt. of West Bengal.
3. The Superintending Engineer, Western Circle-I, I&W. Dte.,
4. The District Magistrate, Hooghly.
5. The Sabhadhipati, Hooghly Zilla Parishad, Hooghly.
6. The Executive Engineer,Howrah Irrign. Divn.
- 7/8/9/10 S.D.O., Chinsurah Irrign. Sub-Divn./Chandannagar Irrign. Sub-Divn.
Mundeswari/Arambagh Irrign. Sub-Divn.
11. Accounts Branch, Hooghly Irrign. Divn.
12. Estimating Branch, Hooghly Irrign. Divn.
13. Notice Board, Hooghly Irrign. Divn.

(Sd/- S.Sarkar)
Executive Engineer,
Hooghly Irrigation Division,

Memo. No.- 32-27/ 557 /1(13)/1 Dated . 29.02.2016

Copy of N.I.Q. No. 2 of 2015-16 forwarded to the :-

The District Information& Cultural affairs Officer, Hooghly, Govt. of West Bengal, Rabindra Bhaban, Chinsurah, Hooghly (In duplicate) with request to wide circulation.

(Sd/- S.Sarkar)
Executive Engineer,
Hooghly Irrigation Division