

CONFIDENTIAL
INVITATION OF TENDER

Tender No. CSD/708/B/Tex/Proc/IT-03

Dated: Nov 2025

TO: M/S

FROM:

Procurement Div , Head Office CSD
265- Muhammad Hussain Road
Post Box No.1039, Rawalpindi Cantt
Tel No: 051-8771729

Subject: Quotations – Procurement of Cloth Soltine Blue

1. Sealed quotations are invited for the following item on FOR Peshawer, Abbottabad, Rawalpindi, Lahore, Multan, Karachi and Quetta basis: -

Ser	Item	A/U	Qty	Specifications	Remarks
a.	Cloth Soltine Blue	Mtrs	2000	As per Anx 'A' attached	Sample available and can be seen by the interested firms. Counter sample must be provided (as per given specification) alongwith quotation otherwise quotation will not be entertained.

b. Packing. Cloth shall be packed / made as per following details: -

- (1) Total length of each roll shall be multiple to 3.5 meters length and length of roll should not be less than 35 mtrs.
- (2) After final inspection flagging the cloth from one flag to other flag must be equally divided by 3.5 mtr and remaining cloth will be considered as cut piece, hence will not be billed.

c. Each roll shall be packed in good quality of Polythene Bag of sufficient thickness and further overlapped/ packed with cloth or Polypropylene Sheet.

d. Free replacement of damaged cloth, if found, at risk and cost of the Second Party.

2. Tender Deposit Date: **04 Dec 2025** Time: Before 1000 Hours

3. Tender Opening Date: **04 Dec 2025** Time: 1100 Hours

4. Offer must be submitted in two separate envelopes, clearly marked technical offer / commercial offer on envelope with tender no/ date of opening: -

a. Technical Offer (will comprise of).

- (1) Detail Specifications of product.
- (2) Sample of Cloth 4 meters.
- (3) Undertaking that firm will bear the test/ trial cost of sample. (Sample will be forwarded for lab test).

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- b. **Commercial Offer**. It should be clearly marked on the envelope "**Commercial Offer**". Commercial offer will be opened on same day i.e 04 Dec 2025. **Price must be quoted with all taxes / duties (if any)**. Details of GST and transportation charges upto consignee end should be indicated separately.
- c. **Cash Security (Refundable)**. 2% cash security of quoted value of **Cloth Soltine Blue** through Pay Order / Bank Draft in favor of CSD-Head Office be submitted with Commercial Offer which will be refunded after successful completion of contract / consignment / supplies. Firm w/o cash security draft will not be allowed to participate in tendering process.
5. **Tender Fee (Non-Refundable)**. Pay order / Bank draft of **Rs 10,000/-** (Rupees ten thousand only) in favor of CSD – Head Office, will also be deposited in addition to **Cash Security**.
6. **Following conditions will apply:** -
- Validity of offer should be clearly mentioned (not less than 90 days and extendable upto 60 days).
 - Offers through fax, email and after tender opening time will **NOT** be accepted.
 - Competent authority has the right to increase / decrease quantities **OR** accept / reject any **OR** all offers without assigning specific reason.
 - No offer will be accepted in the absence of the sample.
 - The rates will remain unchanged for entire contract period except for additional taxes and duties levied by Government if any.
7. Firms failing to comply the conditions spelled out in para 6 will be considered disqualified in the tender.
8. Commercial offer of only those firm will be opened whose samples will qualify lab test/ Visually.
9. **Logistics / Transportation**. Delivery of consignment will be delivered at CSD Zonal Depot i.e Peshawer, Abbottabad, Rawalpindi, Lahore, Multan, Karachi and Quetta.
10. **Terms of Payment**. 100% payment in Pak Rupees will be made after **30 x days** from inspection, acceptance / clearance of stores i.e. RV etc.
11. Subletting of contract is strictly prohibited and preferably all process of the cloth will be done by the firm itself.
12. The firms not participating in the tender will return tender documents along with an acknowledgement slip and reason for not participating.



Lieutenant Colonel
Deputy Director Procurement (Textile)
(Muhammad Afzal, TI (M), Retd)

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Anx 'A'

TECHNICAL DATA

CLOTH MESS KIT

Ser	Test	Specified
1.	Width (incl selvedge)	150 ± 5 cm ✓
2.	Wt / Linear mtr (RH 65% at 21°C)	320 ± 10 g
3.	GSM (RH 65% at 21°C) (ISO 3801:1977 Method 5) ✓	200 ± 5 g ✓
4.	Material	
	a. Fibre content (ISO/TR 11827:2012)	100 % Wool ✓
	b. Fibre Diameter (ISO 137 - 2015 by projection microscope)	±5.0%
5.	Weave	Plain (Soltine)
6.	Quality of Wool	19.5 micron (80 ^s)
7.	Type of yarn	Worsted
8.	Thread /25 mm	
	a. Warp	55 ± 2 (One Thread of 2 Cord each single & One Thread of 2 Cord each 2 fold)
	b. Weft	45 ± 2 (One Thread of 2 Cord each single & One Thread of 2 Cord each 2 fold)
9.	Dimensional Stability to free steam (ISO3005:1976)	
	a. Warp (Length wise)	±3%



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	b. Weft (Width Wise)	±3%
10.	Count of yarn	
	a. Warp	2/16 Tex and 4/16 Tex
	b. Weft	2/16 Tex and 4/16 Tex
11.	Tensile Strength (ISO 13934-1:2013, CRE-50mm)	
	a. Warp	200 N (min)
	b. Weft	200 N (min)
12.	Nature of dye	Acid dye
13.	<u>Washing Test No.2</u>	
	a. Change in shade	GS No. 4 or better
	b. Staining on cotton	GS No. 4 or better
	c. Staining on woollen	GS No. 4 or better
14.	Perspiration Test (Acidic / Alkaline)	
	a. Change in shade	GS No. 4 or better
	b. Staining on cotton	GS No. 4 or better
	c. Staining on woollen	GS No. 4 or better
15.	Pilling Test (ISO 12945-2:2000, Martindale Abrasion and Pilling Tester, Total load applied 415g)	Rating 3 - 4
16.	Colour Fastness	GS No. 4 or better
	a. Dye fastness to light (ISO 105 B02:2014 use Xenon Arc Lamp, exposure cycle A1)	3-4 (Comparison upto blue wool reference 4 Grade (Blue wool Standard))
	b. Dry cleaning (ISO 105 D01:2010) (1) Change in Shade (2) Change in Staining	



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17.	<u>Spectral values for standardization of shade (Cloth Soltine Blue for Mess Kit)</u>	
18.	Shade Tolerance (by Data Colour Spectrophotometer)	CIE Lab DE = 0.0 to 1.0 CMC DL = 0.0 to - 0.5 Da = 0.0 to + 0.3 Db = 0 to + 0.4
19.	<u>SPECTRAL VALUES</u>	
	BATCH	STD SOLTINE BLUE
		CHECKSUM : 68.75
	*nm	00 10 20 30 40 50 60 70 80 90
	300	- - - - - - - - - -
	400	2.06 2.13 2.15 2.16 2.17 2.16 2.09 2.04 1.98 1.94
	500	1.89 1.86 1.84 1.81 1.78 1.76 1.75 1.74 1.74 1.73
	600	1.75 1.76 1.79 1.83 1.88 1.96 2.14 2.49 3.25 4.52
	700	6.61 - - - - - - - - - -
	*nm (Nanometers)	
20.	<u>Colour Co-Ordinates</u>	
	L*	a* b* C* H*
	Blue Fabric	14.51 0.98 -2.6 2.78 290.59
21.	<u>Measurement Conditions</u>	
	Specular Included, Large Aperture, UV Included	



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