INVITATION TO TENDER

GROUP CENTRE,LUCKNOW

Central Reserve Police Force

POST: BIJNAUR,DIST-LUCKNOW(U.P.)226002

Tele: 0522-2817847, Telefax: 2817847

NO. L-VII-2/2016-17-GC-LKW(Organic socks) Dated, the 23 April'2016

To,

Dear Sir,

On behalf of the President of India, I invite you to tender online bids for the supply of stores detailed in the schedule.

2. The conditions of contract which will govern any contract made are contained in pamphlet No. DGS&D-68 entitled "Conditions of contract governing contracts, placed by the Central Purchase Organizations of Government of India as amended up to 31-12-91 and those contained in the pamphlet No. DGS&D-229 containing various instructions to tenderers quoting against the tender enquiry issued by the DGS&D read with the amendments enclosed with this tender enquiry. Any special conditions attached to this invitation to tender will also form part of the conditions.

3. The above pamphlets and the lists of corrections thereto can be obtained on payment from the under mentioned officers:-

a) The Manager of Publications, Civil Lines, Delhi.

b) The Superintendent, Government Printing & Stationary, Allahabad, U.P.

c) The Superintendent, Government Printing & Stationary, Mumbai.

d) The Superintendent, Government Printing, Gulzarbagh, Patna. Bihar.

e) DGS&D, New Delhi and its Regional Offices at Mumbai, Chennai, Kolkata and Kanpur.

f) Government of India Book Depot, 8 Hastings Street, Kolkata.

4. Regarding sources of supply of standard specification and drawing, refer Appendix-'B' contained in pamphlet DGS&D-229.

5. If you are in a position to quote for supply in accordance with the requirements stated in the attached schedule to tender, all documents attached herewith should be fully filled in, signed and submitted through e-Procurement site

http://eprocure.gov.in/eprocure/app. You must also furnish with your tender all the information called for as indicated in pamphlet No. DGS&D-229 mentioned in para-1 above. Attached list of questionnaire should also be answered and submitted through e-Procurement site **http://eprocure.gov.in/eprocure/app**,failing which your tender will be liable to be ignored, and not considered.

6. This tender is not transferable.

Thanking You.

Yours faithfully

Sd 23/4/2016
(N.K. SINGH),DIGP
For and on behalf of the President of India

Schedule to Tender

GROUP CENTRE,LUCKNOW

Central Reserve Police Force

POST: BIJNAUR,DIST-LUCKNOW(U.P.)226002

Tele: 0522-2817847, Telefax: 2817847

Cost of Tender – Rs.500/-(Rupees Five Hundred) only

Schedule to Tender No : L-VII-2/2016-17-GC-LKW(Organic socks)

Time and date of receipt of offline/online tender : 23/05/2016 At 1430Hrs

Time and date for offline /online opening of tender : 23 /05/2016 At 1600 Hrs

Validity of offer **:** The tender shall remain open for acceptance Till 180 days from the date of opening of tender.

Tenderers are advised to go through the Earnest Money, Payment terms, Tender sample, Counter Sample and Lab test certificate clauses of this Tender Enquiry carefully before filling the Tender.

S. No.	Tender No.	Description of stores	Qty	Specification	EMD (Rs)	Cost of Tender Document (Non-refundable (in Rupees.)	Critical Date of Tender
01	L-VII-2/2016-17-GC-LKW(Organic socks)	Organic socks Khaki	17130 Prs	As per Tender Notice Appendix "A"	14000/-	500/-	**a) Date & Time of receipt of online tender : 23/ 05 /2016 at 1430 hrs** **b) Date & Time of opening of online tender: On or After 1600 Hours on 23 / 05 /2016**

Specification	:	As per Appendix – A
Sample clause	:	As per Specification
Packing and Marking	:	As per Specification
Consignee's list	:	GC CRPF,BIJNAUR,LUCKNOW

All Tender documents attached with this invitation to tender including the specifications are SACROSANCT for considering any offer as complete offer**. It is therefore important that Tender Acceptance Letter which is a written undertaking that all the terms and condition of the tender are understood and accepted should be signed and submitted through eProcurement site http://eprocure.gov.in/eprocure/app**.

All firms who are not specifically registered for tendered stores as per specification of Tender Enquiry either with DGS&D or with NSIC, are required to submit Earnest Money as mentioned above along with their offer. Registration with any other organization will not exempt them from depositing Earnest Money. As per Government policy, PSUs are not exempted from depositing EMD.

1. Purchaser : The President of India.
2. Inspection Authority : DIGP, CRPF, Lucknow.
3. Inspection Officer : Board of Officers detailed by DIG, CRPF.Lucknow
4. Stores required at : FREE DELIVERY AT CONSIGNEES LOCATION-

Tenderers are required to quote rates on free delivery at Consignee's location basis only. Uniform rate to be quoted for all destinations / consignees. Tenders received on FOR Destination Stations/Station of Despatch basis or different rates for different destinations shall be summarily rejected.

5. Delivery required by : i) Within 02 **months** of placement of firm order / approval of advance sample/ to be refixed.
   ii) If the A.T placed on any of the participating firms for the part quantity, the delivery period will be fixed keeping in view the quantum of order and the supply capacity quoted by the concerned firm in Their tender documents.

5.1 Counter Offer:- If L-1 firm (s) is not able to meet/supply the full quantity, a counter offer for the remaining quantity will be given to the remaining eligible and technically qualified tenderers

in the tender process, asking them to confirm acceptance of L-1 rates or otherwise in writing to the purchasing authority by a date and time. Depending upon the written confirmation / acceptance / denial of acceptance of L-1 rates, the competent authority will take a final decision for distribution of remaining quantity at L-1 rates based on their monetary capacity, production capacity etc but strictly with reference to the delivery period and schedule of delivery including inspection period already disclosed in the tender enquiry documents. It will also be ensured that during this stage none of the eligible tendering firms who have accepted the counter offer will be allowed to give a commercial offer

5.2 : In case, the lowest responsive tenderer is unable to take the load of the entire quantity, the quantity will be divided according to rule 11.7.5 of 'Manual of Policies and Procedures for purchase of goods' of Ministry of Finance-2006. In such eventuality, the Delivery Period will be re-fixed as per the capacity of each successful Firm (s) within the tendered Delivery Schedule of **02 Months.**

6. Despatch Instructions : Stores are required to be delivered at consignee's locations at freight, risk and cost of the supplier.

7. Payment Terms : 1) Stores are required to be supplied on CREDIT BASIS Only and payment will be made after drawl of amount from Pay and Accounts Office of CRPF.

2) Payment in advance or immediately on delivery cannot be made.

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b) Regularization of the case, if supply is made beyond fixed Delivery period and recovery of the L.D charges.

8. Packing & Marking : As per relevant clause of Specification.

9. Rate quoted by the firms should be on firm price basis.

10. Firms should quote rates, taxes, and duties only as per BOQ format provided.

11. Tenderers should disclose the name and full address (along with telephone/ Fax No.) of the place where the stores will be manufactured and offered for inspection. In case the firm is registered with NSIC for the subject stores, they should clarify whether they are registered as a manufacturing unit or in any other capacity. In case the registration is as a manufacturer, they should indicate the full address/phone No. of their manufacturing facility.

12. Purchaser reserves the right to change the number of the consignees and change the quantity of stores allotted to them at any stage.

13. Purchaser reserves the right to get the manufacturing capacity of all firms re-verified irrespective of the registration status.

14. Purchaser reserves the right to cancel/reject or Scrap the tender without assigning any reason at any stage.

15. **TENDER SAMPLE REQUIREMENT:-**

All the bidders are required to submit __02 Prs as tender sample along with the lab test certificate in original from any of the labs approved by National Accreditation board of testing & Calibration Laboratories (NABL) / any other Govt. Approved Lab.

15.1 The sample should be from the same lot, test certificate of which is submitted along with the tender and the **counter sample(remnant portion of the test sample) duly sealed, stamped and signed by laboratory should be attached with the sample**.

15.2 Tenderers should ensure that the sample submitted by them fully confirms to all the parameters of the Tender Enquiry specification.

15.3 Offers received without tender samples or in case the tender samples are received after the due date and time of receipt of tenders shall be ignored summarily**.**

15.4 The price bid of eligible firms will be opened and order would be considered on the lowest bidders subject to their capacity and performance etc.

15.5 All tender samples should have a card affixed to it duly signed and stamped by the firm indicating the following: -

i) Name and address of the firm.
ii) Tender No.
iii) Closing date & date of opening of tender
iv) Name of item, item no & size.
v) Any other information, if required.

16. Purchaser reserves the right to increase or decrease the quantity at any stage.

17. **Place of submission of tender sample & tender documents**:

i) Tender samples have to be submitted to the DIGP,GC,CRPF,Bijnaur,Lucknow

ii) Original documents as per clause -22(A) (1) duly completed in all respect are to be deposited in the tender box, DIGP,GC,CRPF,Bijnaur,Lucknow before specified time and date mentioned in the Schedule of Tender.

iii) Late/ Delayed/ Non submission of originals would result in rejection of bid during online bid opening.

iv) Tender samples sent on "FREIGHT TO PAY" basis will not be accepted.

v) Tender samples of tenderers whose offers are not accepted may be collected by their authorized representatives on requisition on letter head of the firm duly stamped, signature and attested by the tenderers on hearing from this Directorate. In case samples are not collected within the given time, the samples will be disposed off.

18. **ADVANCE SAMPLE**:

The successful bidder shall be required to submit required number of advance samples within 21 days of receipt of supply order as per contract for indenter's approval. This shall be required before giving clearance for bulk supply.

19. LAB TEST REPORT/ CERTIFICATE OF STORES OFFERED:

19.1 " It is certified that the sample offered for lab test is meeting /not meeting all the requirement with reference to its Tender Enquiry specifications as per appendix-A of Tender Enquiry and the sample is acceptable /not acceptable with reference to its tender enquiry specification. (Note- Delete whichever is not applicable.)

19.2 Lab test certificate should not be older than the date of issue of this tender enquiry**.**

19.3 Tenderer must submit the documentary evidence of accreditation of the concerned labs **with NABL.**

20. SECURITY DEPOSIT

20.1 The successful firm/firms shall have to deposit a Security Deposit of 10% of the contract value within 21 days of the placement of supply order for due performance as per provisions contained in Clause 7 of DGS&D-68 (Revised). Failure at the part of the firm to deposit the security deposit within stipulated time, the purchaser reserve the right to cancel the A.T. (Supply order).

20.2 The Performance Security Deposit submitted by the supplier will remain valid at least for twenty four months (i.e. required under the provision of PCIP) beyond the last date of supply of stores as promised and agreed in the contract.

20.3 If the supplier fails to deliver the stores in a promised period and places a request for extension of time the supplier will submit an undertaking on Non Judicial Stamp paper of Rs. 10/- duly attested by the Notary Public stating that the Performance Security Deposit has already been extended for six months further beyond the last date of supply promised in the request of extension of time of delivery.

21. LIQUIDATED DAMAGES: - **In case the firm does not complete the supply within fixed delivery period, liquidated damages including administrative expenses and not by penalty a sum equivalent to 2% of the price of stores which the contractor has failed to deliver within the period fixed for delivery in the schedule for each month or part of a month during which the delivery of such stores may be in arrears where delivery thereof is accepted after expiry of the aforesaid period, provided that the total damages so claimed shall not exceed 10% of the total contract price. After the maximum limit of 10% of the contract value, purchaser reserve the right to either extend further or cancel the contract.**

22. TWO BID SYSTEM

All bidders are required to submit their offers in two covers as under:-

(a) **FIRST COVER** (Technical Bid) should contain the following: -

1. Documents to be submitted in original manually.

i) Tender Cost (if applicable)

ii) EMD (if applicable)

iii) Tender Acceptance letter

iv) Lab test Report

vi) Any other relevant documents which the firms wishes to submit.

2. Documents to be submitted in Scanned Copy

i) Tender acceptance letter.

ii) Earnest money deposit and Tender fee (If applicable).

iii) Performance statement for last three years.

iv) Form 7, Form 68(A) and list No. 1

v) Questionnaire & Appendix-D and Appendix-E.

vi) Registration certificate of DGS&D/NSIC (if applicable)

vii) Lab Test Report.

viii) Details of their plants & machinery (This is required even if they are registered with DGS&D/NSIC)

(b) **SECOND COVER** (Commercial / Price Bid) should contain the following

The composite bid i.e. rate indicated in the technical bid "OPENLY" SHALL BE IGNORED. Prices should be quoted as per BOQ format provided along with the tender document at eProcurement site http://eprocure.gov.in/ eprocure/app only

23. Tender Documents are available **at CPPP eProcurement site http://eprocure.gov.in/eprocure/app as well as** on CRPF website (http://crpf.nic.in/tender-notices.htm) which can be downloaded by interested firms free of cost.

However bidders are required to submit Tender Fee /EMD as applicable, as per tender document while submitting the bids. The Demand Draft/Bank Guarantee for Tender Fee /EMD should be drawn in favour of **DIG ,Group Centre ,CRPF,Lucknow(U.P.) payble at SBI,Jail Road Branch,Lucknow(Code No.9019)** and original should be submitted to the DIGP.GC,CRPF,Lucknow before opening of the tender.

24 **Pre-despatch Inspection**

24.1-Pre-dispatch inspection of store will be carried out at the time of bulk supply. The sampling criteria and inspection criteria formulated by purchaser has to be acceptable by the seller.

24.2-After the award of the contract it will be opened to purchaser to draw sample from the final lots and may get it tested again by any NABL lab and the expenses will be borne by the supplier. The firm will offer the lot of store for pre delivery inspection at factory premises only.

24.3-The firm should intimate specific date for PDI well in advanced (The normal time within the PDI is to be completed is 25 days which includes receipt of lab test report) The PDI is to be carried out by the departmental BOOs.

24.4-The lab test fees will be borne by successful bidder as per provision contained in Annexure 49 of DGS&D manual.

Note for Tenderer :-

a) Full name and status of the person signing the tender documents must be clearly mentioned in the tender documents.

b) The firms applying tenders against the subject T.E. are informed that all relevant details with reference to the Tender Enquiry stipulations are clearly responded to. In case any of the Tender Enquiry stipulations are not clearly stated to/replied to by any of the firms, no repeat no clarifications will be sought from the concerned firm and its offer will be rejected out rightly**.**

c) Before submission of tender, tenderers will check & other documents attached to this Tender Document as Appendix- "D" &"E" respectively for compliance on various stipulations of the tender.

Sd 23/4/2016
(N.K. SINGH),DIGP
For and on behalf of the President of India

CONDITIONS REGARDING DEPOSIT OF EARNEST MONEY.

1. All firms who are not specifically registered with NSIC or DGS&D for the stores for which the offers are invited, are required to deposit **EARNEST** money equivalent to the amount as mentioned in the Tender Schedule, failing which their offer will be summarily rejected.

2. For claiming exemption from depositing earnest money, the tenderer should be registered with NSIC or DGS&D specifically for the stores with specification as mentioned in Tender schedule. Firms which are not specifically registered for the stores with specification as mentioned in the Tender Schedule, either with DGS&D or with NSIC, shall be treated as unregistered and shall be required to deposit earnest money as above.

3. Similarly firms, who are specifically registered for the stores as per specified Specifications with DGS&D/ NSIC, but with a certain MONETARY LIMIT, will be treated as UNREGISTERED for their value exceeding their monetary limit of registration. Such firms shall be required to deposit proportionate earnest money over and above the monetary limit. In case such firms fail to deposit Earnest Money, their offer will be rejected.

4. The Earnest Money can be deposited in any of the following alternative forms :

(a) Fixed deposit receipt in favour of **DIG ,GC,CRPF,Bijnaur,Lucknow**.

(b) An irrevocable Bank Guarantee of any **Nationalized / Scheduled Bank.**

5. The earnest money shall be valid and remain deposited with the purchaser for the period of 180 **days from** the date of tender opening. If the validity of the tender is extended, the validity of the BG/or any other alternate document submitted in lieu of Earnest money will also be suitably extended by the tenderer, failing which their tender after the expiry of the aforesaid period shall not be considered by the purchaser.

6. No interest shall be payable by the purchaser on the EM deposited by the tenderer.

7. The Earnest Money deposited is liable to be forfeited if the tenderer withdraws or amends impairs or derogate from the tender in any respect within the period of validity of his tender.

8. The earnest money of the successful tenderer shall be returned after the security Deposit as required in terms of the contract is furnished by the tenderer.

9. If the successful tenderer fails to furnish the security deposit as required in the Contract within the stipulated period, the Earnest Money shall be liable to be forfeited by the purchaser.

10. Money of all the unsuccessful tenderers shall be returned by the purchaser as early as possible after the expiry of bids validity, but not later than 30 days after Placement of contract. Tenderers are advised to send a pre receipt challan alongwith their bids so that refund of Earnest Money can be made in time.

11. Any tender, where the tenderers is required to deposit Earnest Money in terms of Conditions mentioned in preceding paras, not accompanied with Earnest Money in any one of the approved forms acceptable to the purchaser, shall be rejecte

Sd 23/4/2016
(N.K. SINGH),DIGP
For and on behalf of the President of India.

Form 68-A

Tender No.

_____

Full name and address of the Tenderer in addition Contractor's telegraphic Address to post box No. if any should be quoted in all

_____Communication to this Office _____

Telephone No. _____
Fax No. _____

From.

_____

_____

Dear Sir,

1. I/We hereby offer to supply the stores detailed in the schedule here to or such portion thereof as you may specify in the acceptance of tender at the price given in the said schedule and agree to hold this offer open till _____ I/we shall be bound by a communication of acceptance within the prescribed time.

2. I/We have understood the instructions to Tenderers in the booklet DGS&D-229 and conditions of contract in the Form No-68 (Revised) including in the pamphlet entitling conditions of contract governing contracts placed by the Central Purchases Organization of the Government of India read with the amendments annexed herewith and have thoroughly examined the specification drawing and/or pattern quoted in the schedule hereto and am/are fully aware of the nature of the stores required and my/our offer is to supply stores strictly in accordance with the requirements.

Signature of the Tenderer.

The following pages have been added to and form part of this tender

_____ _____

Here paste coupon incase where coupons are supplied to contractors on payment

Yours faithfully,

(Signature of the Tenderer)
Address_____
Dated _____

(Signature of the Witness)
Address_____
Dated _____

Instructions for Online Bid Submission

Instructions to the Bidders to submit the bids online through the Central Public Procurement Portal for e Procurement at http://eprocure.gov.in/eprocure/app

1) Possession of valid Digital Signature Certificate (DSC) and enrollment/registration of the contractors/bidders on the e-procurement / e-tender portal is a prerequisite for e-tendering.

2) Bidder should do the enrollment in the e-Procurement site using the "Click here to Enroll" option available on the home page. Portal enrollment is generally free of charge. During enrollment/registration, the bidders should provide the correct/true information including valid email-id. All the correspondence shall be made directly with the contractors/bidders through email_id provided.

3) Bidder need to login to the site through their user ID/ password chosen during enrollment/registration.

4) Then the Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by SIFY/TCS/Code/e-Mudra or any Certifying Authority recognized by CCA India on e-Token/Smart Card, should be registered.

5) The DSC that is registered only should be used by the bidder and should ensure safety of the same.

6) Contractor/Bidder may go through the tenders published on the site and download the required tender documents/schedules for the tenders he/she is interested.

7) After downloading / getting the tender document/schedules, the Bidder should go through them carefully and then submit the documents as asked, otherwise bid will be rejected.

8) If there are any clarifications, this may be obtained online through the tender site, or through the contact details. Bidder should take into account the corrigendum published before submitting the bids online.

9) Bidder then logs in to the site through the secured log in by giving the user id/ password chosen during enrolment/registration and then by giving the password of the eToken/Smart Card to access DSC.

10) Bidder selects the tender which he/she is interested in by using the search option & then moves it to the 'my tenders' folder.

11) From my tender folder, he selects the tender to view all the details indicated.

12) It is construed that the bidder has read all the terms and conditions before submitting their offer. Bidder should go through the tender schedules carefully and upload the documents as asked; otherwise, the bid will be rejected.

13) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document/schedule and generally, they can be in PDF/xls/rar/zip/dwf formats. If there is more than one document, they can be

clubbed together and can be provided in the requested format. Each document to be uploaded through online for the tenders should be less than 2 MB. If any document is more than 2MB, it can be reduced through zip/rar and the same can be uploaded, if permitted. Bidders Bid documents may be scanned with 100 dpi with black and white option. However of the file size is less than 1 MB the transaction uploading time will be very fast.

14) If there are any clarifications, this may be obtained through the site, or during the pre-bid meeting if any. Bidder should take into account the corrigendum published from time to time before submitting the online bids.

15) The Bidders can update well in advance, the documents such as certificates, annual report details etc., under My Space option and these can be selected as per tender requirements and then send along with bid documents during bid submission. This will facilitate the bid submission process faster by reducing upload time of bids.

16) Bidder should submit the Tender Fee/ EMD as specified in the tender. The original should be posted/couriered/given in person to the Tender Inviting Authority, within the bid submission due date & time for the tender. Scanned copy of the instrument should be uploaded as part of the offer.

17) While submitting the bids online, the bidder reads the terms & conditions and accepts the same to proceed further to submit the bid packets.

18) The bidder has to select the payment option as offline to pay the Tender FEE/ EMD as applicable and enter details of the instruments.

19) The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise submitted bid will not be acceptable.

20) The bidder has to digitally sign and upload the required bid documents one by one as indicated. Bidders to note that the very act of using DSC for downloading the bids and uploading their offers shall be deemed to be a confirmation that they have read all sections and pages of the bid document including General conditions of contract without any exception and have understood the entire document and are clear about the requirements of the tender requirements.

21) The bidder has to upload the relevant files required as indicated in the cover content. In case of any irrelevant files, the bid will be rejected.

22) If the price bid format is provided in a spread sheet file like BoQ_xxxx.xls, the rates offered should be entered in the allotted space only and uploaded after filling the relevant columns. The Price Bid/BOQ template must not be modified/replaced by the bidder, else the bid submitted is liable to be rejected for this tender.

23) The bidders are requested to submit the bids through online e-tendering system to the Tender Inviting Authority(TIA) well before the bid submission end date &

time (as per Server System Clock). The TIA will not be held responsible for any sort of delay or the difficulties faced during the submission of bids online by the bidders at the eleventh hour.

24) After the bid submission (ie after Clicking "Freeze Bid Submission" in the portal), the acknowledgement number, given by the system should be printed by the bidder and kept as a record of evidence for online submission of bid for the particular tender and will also act as an entry pass to participate in the bid opening date.

25) The time settings fixed in the server side & displayed at the top of the tender site, will be valid for all actions of requesting, bid submission, bid opening etc., in the e-tender system. The bidders should follow this time during bid submission.

26) All the data being entered by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered will not viewable by unauthorized persons during bid submission & not be viewable by any one until the time of bid opening.

27) Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid openers public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.

28) The confidentiality of the bids is maintained since the secured Socket Layer 128 bit encryption technology is used. Data storage encryption of sensitive fields is done.

29) The bidder should logout of the tendering system using the normal logout option available at the top right hand corner and not by selecting the (X) exit option in the browser.

30) For any queries regarding e-tendering process, the bidders are requested to contact as provided in the tender document. Parallely for any further queries, the bidders are asked to contact over phone: 1800-3070-2232, 7878007972 /73 or send a mail over to – cppp-nic@nic.in.

TENDER ACCEPTANCE LETTER
(To be given on Company Letter Head)

Date:

To,

_____
_____

Sub: Acceptance of Terms & Conditions of Tender.

Tender Reference No: _____
Name of Tender / Work: -
_____
_____
_____Dear Sir,

1. I/ We have downloaded / obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely:
_____
_____as per your advertisement, given in the above mentioned website(s).

2. I / We hereby certify that I / we have read the entire terms and conditions of the tender documents from Page No. _____ to _____ (including all documents like annexure(s), schedule(s), etc .,), which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.

3. The corrigendum(s) issued from time to time by your department/ organization too have also been taken into consideration, while submitting this acceptance letter.

4. I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.

5. In case any provisions of this tender are found violated , then your department/ organization shall without prejudice to any other right or remedy be at liberty to reject this tender/bid including the forfeiture of the full said earnest money deposit absolutely.

Yours Faithfully,

(Signature of the Bidder, with Official Seal)

IMPORTANT INSTRUCTIONS

1. **OPTION CLAUSE:**

The purchaser reserves the right to place order of the successful tenderer for additional qty. upto 25% of the quantity offered by them at the rates quoted at the time of placement contract or during the currency of the contract as per clause-31 of form DGS&D.

2. (a). **ADVANCE SAMPLE**. As per Clause -18 of schedule to tender enquiry.

(b) **TENDER SAMPLE Required Repeat Required**

(If required, clause 11 of Form DGS&D-230 be incorporated)

i) Tender samples are required as per the instructions incorporated below. Analysis report on Tender Samples will not be furnished (Clause 11 of form DGS&D-230). (QUOTATIONS WITHOUT SAMPLES WHERE SAMPLES ARE SPECIFICALLY CALLED FOR "SHALL, BE SUMMARILY REJECTED").

ii) Tenderers should note that samples of what they offer to supply should not be less than the quantity necessary for test as per specifications, if any, or in the schedule to Tender. In case the quantity of sample required for the test is given either in the specifications or in the schedule of Tender, this should be adhered to. Each sample should have card affixed to it giving particulars of:-

a) Firms name and address.
b) Tender Number.
c) Date and time of opening of Tender.
d) Item Number of schedule against which Tender Sample submitted and
e) Any other description, if necessary, written clearly on it.

iii) The sample should be sent to the **DIGP,GC,CRPF,Bijnaur,Lucknow(U.P.)-226002** *as* mentioned at clause 15 of schedule to tender. The cost and freight of sending the samples shall be borne by the Tenderer and there will be no obligation on the part of the receiving officer for their safe custody. Tenderers who do not submit the samples their offer shall be rejected.

3. The contract to be concluded will be governed by condition of contract contained in form No. DGS&D-68 (Revised) as amended up to 31-12-91 and those contained in pamphlet No. DGS&D-229 with enclosed amendment (Annexure).

4. **GUARANTEE / WARRANTY**

Except as otherwise provided in the Invitation to Tender, the contractor/seller hereby declares that the goods, stores, articles sold/supplied to the purchaser under this contract shall be of the best quality and workmanship and new in all respects and shall be strictly in accordance with the specifications and particulars contained/mentioned in this contract. The contractor/seller hereby guarantees that the said goods/stores/articles would continue to conform to the description and quality aforesaid for a period of 12 months from the date of delivery of the said goods/stores/articles to the purchaser or 15 months from the date of shipment/dispatch from the contractor's works, whichever is earlier, and that

notwithstanding the fact that the purchaser (Inspector) may have inspected and/or approved the said goods/stores/articles, if during the aforesaid period of 12/15 months the said goods/stores/articles be discovered not to conform to the description and quality aforesaid, or not giving satisfactory performance or have deteriorated, the decision of the purchaser shall be final in that behalf and binding on the contractor/seller and the purchaser shall be entitled to call upon the contractor/seller to rectify the goods/stores/articles or such portion thereof as is found to be defective by the purchaser within a reasonable period, or such specified period as may be allowed by the purchaser in his discretion on application made thereof by the contractor/seller, and in such an event, the above mentioned warranty period shall apply to the goods/stores/articles rectified from the date of rectification thereof. In case of failure of the contractor to rectify or replace the goods etc. within specified time, the purchaser shall be entitled to recover the cost with all expenses from the contractor for such defective stores.

5. In the event of contract being cancelled for any breach committed and the purchaser affecting re-purchase of the stores at the risk and the cost of the contractor, the purchaser is not bound to accept the lower offer of Benami or allied or sister concern of the contractor.

6. Purchaser will not pay separately for transit insurance and the supplier will be responsible till the entire stores contracted for, arrive in good condition at the destination. The consignee, as soon as possible but not later than 30 days of the date of arrival of the stores at destination, notify to the contractor any loss or damages to the stores that may have occurred during the transit.

7. Those firms, who are not specifically registered for the items as per schedule to tender, should submit the following alongwith their quotation, failing which their offer will be ignored:
   (a) Name and full address of the banker.
   (b) Performance Statement and equipment and quality control statement in the prescribed form as enclosed (in triplicate)

8. Prices be quoted as per BOQ Format.

9. Tenderers who are past suppliers of the item as per T/E Specification should submit their performance statement in enclosed proforma. In case, it is found that information furnished is incomplete or incorrect, their tender will be liable to be ignored.

10. Tenderers who are registered with DGS&D/NSIC for this particular item should submit the photocopy of registration certificate with all subsequent amendments .

11. **EXCISE DUTY**

Prices should be quoted as per BOQ format provided along with the tender document at eProcurement site http://eprocure.gov.in/eprocure/app.

Signature of the Tenderer_____
Name in Block Letters_____
Capacity in which Tender signed_____
Full Address._____

QUESTIONNAIRE

(Please Mark in appropriate Box and fill the answer correctly. Tenders leaving the box unmarked and questionnaire unanswered shall be rejected)

1. Name and address of Contractor

   _____

   a) Whether registered with DGS&D for subject store.

   ☐ YES ☐ NO

   b) If yes, Monetary limit (Enclose Photocopy of Regn. Certificate) ☐☐ Rs. (Lakh) ☐☐ (Without Limit)

   c) Validity Date ☐☐☐☐☐☐☐☐

3. a) Whether registered with NSIC for subject stores. ☐ YES ☐ NO

   b) If yes, Monetary limit (Enclose Photocopy of Regn. Certificate) ☐☐☐☐☐☐☐☐ (Lakh) ☐☐☐☐☐☐☐☐ (Without Limit)

   c) Validity Date ☐☐☐☐☐☐☐☐

4. Whether you agree to submit advance sample if called upon to do so within specified period of 21 days. ☐ YES ☐ NO

5. Whether past supplier of subject store to DGS&D or Min. of Home Affairs during the last 3 years. (If yes, submit performance report in enclosed proforma) ☐ YES ☐ NO

6. Terms of delivery **:**
   Free delivery at consignee's locations ☐ YES ☐ NO

7. Discount offered if any

8. a)Delivery period in months from date of placement of order/approval of Advance Sample. _____ Months

b) Monthly rate of supply _____

c) Production capacity per month _____ Nos.

d) Quantity offered_____ Nos.

9. a) Whether store fully conforms to tender schedule specifications in all respects. ☐ YES ☐ NO

b) If answer to 9 (a) is No. Indicate the details of deviation in separate sheet.

10. Acceptance to conditions of contract as contained in DGS&D-68 (Revised) amended upto 31.12.91 and those contained in Pamphlet No. DGS&D-229 read with Annexure attached. ☐ YES ☐ NO

11. Have you enclosed required EM ☐ YES ☐ NO

12. Do you accept tolerance clause. ☐ YES ☐ NO

13. Do you agree to liquidated damage clause ☐ YES ☐ NO

14. Do you accept Guarantee/warrantee clause ☐ YES ☐ NO

15. Do you accept Arbitration clause ☐ YES ☐ NO

16. Do you accept the conditions of PCIP. ☐ YES ☐ NO

17PCIP signed by Witness? ☐ YES ☐ NO

Signature of the Tenderer_____

Name in Block Letter_____

Capacity in which Tender signed_____

Full Address._____

LIST NO-1

TENDERERS SHOULD FURNISH SPECIFIC ANSWERS TO ALL THE QUESTIONS GIVEN BELOW. TENDERERS MAY PLEASE NOTE THAT IF THE ANSWER SO FURNISHED ARE NOT CLEAR AND / OR ARE EVASIVE, THE TENDER WILL BE LIABLE TO BE IGNORED.

1. Tender No._____

2. Whether the stores offered fully conform to the technical particulars and specification drawings, specified by the purchaser in the schedule to tender. If not, mention here details of deviations **:**

3. Brand of store offered. **:**

4. Name and address of manufacturer. **:**

5. Station of manufacture **:**

6. Please confirm that you have offered packing as per tender enquiry requirements. If not indicate deviations. **:**

7. Gross weight of consignment (Net weight of each item) **:**

8. What is your permanent Income Tax A/C No.? **:**

9. Status.

   a) Indicate whether you are LSU or SSI **(item is reserved for exclusive purchase from SSI sector.) :**

   b) Are you registered with DGS&D for the item quoted ? If so, indicate whether there is any monetary limit on registration. **:**

   c) If you are a small scale unit registered with NSIC under Single Point Registration scheme, whether there is any monetary limit.

   d) In case you are registered with NSIC under Single Point Registration Scheme for the item quoted, confirm whether you have attached a photocopy of the registration certificate indicating the items for which you are registered.

Signature of the Tenderer

10. a) If you are not registered either with NSIC or with DGS&D, please state whether you are registered with Directorate of Industries of State Government concerned.

b) If so, confirm whether you have attached a copy of the certificate issued by Director of Industry. **:**

11. Please indicate name & full address of your banker:-

(i) Bank branch with Accounts No. (Core Bank account No.)**:**

(ii) IFSC Code **:** (iii) Whether bank branch is NEFT/RTGS enabled or not **:**

12. Business name and constitution of the firm.

Is the firm registered under :- **:**

i) The Indian Companies Act 1956,

ii) The Indian Partnership Act 1932 (Please also give name of partners)

iii) Any Act; if not, who are the owners. (Please give full names and address.)

13. Whether the tendering firm is/are:

1. Manufacturer **:**
2 Manufacturer's authorized agents :
3 Holders in stock of the stores tendered for :

N.B.: If manufacturer's agents, please enclose with tender the copy of manufacturer's authorization on properly stamped paper, duly attested by a Notary Public.

14. If stores offered are manufactured in India, please state whether all raw materials components etc. used in their manufacture are also produced in India. If not give details of materials components etc, that are imported and their breakup of the indigenous and imported components together with their value and proportion it bears to the total value of the store

15. State whether raw materials are held in stock sufficient for the manufacture of the stores. **:**

16. Please indicate the stock in hand at present time:-

1. Held by you against this enquiry. **:**
2. Held by M/s. _____ over which you have secured an option.

<u>Signature of the Tenderer</u>

17. Do you agree to sole arbitration by an officer of Ministry of Law, appointed by the Secretary, Ministry of Home Affairs or by some other person appointed by him as provided in clause 24 of the general conditions of contract form DGS&D-68 (Revised). (Your acceptance or non-acceptance of this clause will not influence the decision of the tender. It should, however, be noted that an omission to answer the above question will be deemed as an acceptance of the clause.) :

18. For partnership firms state whether they are registered or not registered under Indian Partnership Act, 1932. Should the answer to this question by a partnership firm be in the affirmative, please state further :

1. Whether by the partnership agreement, authority to refer disputes concerning the business of the partnership to arbitration has been conferred on the partner who has signed the tender. :
2. If the answer to (1) is in the negative, whether there is any general power of attorney executed by all the partners of the firm authorizing the partner who has signed the tender to refer disputes concerning business of the partnership to arbitration. :
3. If the answer to either (1) or (2) is in the affirmative furnish a copy of either the partnership agreement or the general power of attorney as the case may be. :

N.B:

1. Please attach to the tender a copy of either document on which reliance is placed for authority of partners of the partner signing the tender to refer disputes to arbitration. The copy should be attested by a Notary Public or its execution should be admitted by Affidavit on a properly stamped paper by all the partners.

2. Whether authority to refer disputes to arbitration has not been given to the partner signing the tender the tenders must be signed by every partner of the firm.

Signature of the Tenderer

19. Here state specifically.

1. Whether the price tendered by you is to the best of your knowledge and belief, not more than the price usually charged by you for stores of same nature/class or description to any private purchaser either foreign or as well as Govt. purchaser. It not state the reasons thereof. If any, also indicate the margin of differe **:**
2. In respect of indigenous items for which there is a controlled price fixed by law, the price quoted shall not be higher than the controlled price and if the price quoted exceeds the controlled price the reasons thereof should be stated. **:**

20. Are you:-

1. Holding valid Industrial Licence(s) Registration Certificate under the Industrial Development and Regulation Act, 1981. If so, please give particulars of Industrial income Registration Certificate.

2. Exempted from the licensing provisions of the Act, for the manufacture of item quoted against this tender. If so, please quote relevant orders and explain your position. **:**

3. Whether you possess the requisite license for manufacture of the stores and/or for the procurement of raw materials belonging to any controlled category required for the manufacture of the store? In the absence of any reply it would be assumed that no license is required for the purpose of raw materials and/or that you possess the required license. **:**

21. **State whether business dealings with you have been banned by Min/Deptt. Of Supply/Min. of Home Affairs. :**

22. Please confirm that you have read all the instructions carefully and have complied with accordingly. **:**

Signature of Witness. _____

Full name and address of witness (in Block Letters)

Signature of Tenderer _____

Full name and address of the persons signing (in Block letters) whether signing as proprietor/ Partner/constituted attorney/ duly Authorized by the company

Form No. 7.

PROFORMA FOR EQUIPMENT AND QUALITY CONTROL

(This proforma is required to be submitted in triplicate)

1. Tender No. & Date _____ for the supply of _____
2. Name and Address of the firm **:**
3. I) Telephone No. Fax/Office/Factory/Works:
   II) Telegraphic address:
4. Location of manufacturing works/Factory. Factories owned by you (Documentary). In case you do not own the factory but utilize the factory of some other firm for the manufacture/ fabrication of the stores for which you apply for registration on lease or other base you should furnish a valid legal agreement of the factory of _____ (Here indicate the name of the firm whose factory is being utilized) has been put at your disposal for the manufacture/ fabrication of the stores for which registration has been applied for.
5. Brief description of the factory (e.g. area covered accommodation, departments into which it is divided, laboratory etc.)
6. Details of plant and machinery erected and functioning in each department (Monograms and descriptive pamphlets should be supplied if available).
7. Whether the process of manufacture in factory is carried out with the aid of power or without it.
8. Details and stocks or raw material held (state whether imported or indigenous) against each item.
9. Production capacity of each item with the existing plant and machinery:
   a) Normal _____
   b) Maximum _____
10. Details of arrangements for quality control of products such as laboratory etc.
11. (a) Details of Technical/supervisory staff incharge of production and quality control.
    (b) Skilled labour employed.
    (c) Unskilled labour employed.
    (d) Maximum no. of workers (skilled and unskilled) employed on any day during the 18 months preceding the date of application.

12. Whether stores were tested to any standard specification, if so copies of original test certificate should be submitted.

Place _____

Date _____

Signature and designation of the Tenderer

N.B.: Details under column 6 to 11 inclusive need to be restricted to the extent they pertain to the item(s) under reference.

PROFORMA FOR BANK GUARANTEE FOR SUBMITTING EARNEST MONEY

(ON BANKS LETTER HEAD WITH ADHESIVE STAMP)

To

THE DIGP,

GC,C.R.P.F., Bijnaur

Lucknow. Pin – 226002

Dear Sir,

In accordance with your invitation to Tender No _____M/s._____ _____ here in after called the Tenderer with the following Directors on their Board of Directors/Partners of the firm.

1. _____ 2. _____

3. _____ 4. _____

;wish to participate in the said tender enquiry for the supply of _____ as a bank guarantee against Earnest Money for a sum of Rs._____ (in words) _____Valid for 180 days from the date of tender opening viz. up to _____ is required to be submitted by the Tenderer as condition for the participation, this bank hereby guarantees and undertakes during the above said period of 180 days, to immediately pay on demand by _____in the amount of without any reservation and recourse if,

1. The Tenderer after submitting his tender, modifies the rates or any of the terms and conditions thereof, except with the previous written consent of the purchaser.
2. The Tenderer withdraws the said tender within 180 days after opening of tenders OR
3. The Tenderer having not withdrawn the tender, fails to furnish the contract security deposit imposed for due performance of the contract within the period provided in the general conditions of the contracts.

The guarantee shall be irrevocable and shall remain valid up to _____ if further extention to this guarantee is required, the same shall be extended to such period on receiving instructions from the tenderer on whose behalf this guarantee is issued.

This guarantee will remain in force up to and including 45 days after the period of tender validity and any demand in respect thereof should reach the Bank not later than the above date.

Date. _____ Signature._____

Place _____

Name._____Witness _____

(Designation)_____Printed

(Banker's Common Seal)_____

Performance statement for last three years

Name of Firm/ Organization to whom supply made :

_____

1. Contract Nos. :

2. Description of Stores :

3. Quantity on order :

4. Value :

5. Original D.P. :

6. Qty. supplied within original D.P. :

7. Final Ext. D.P. :

8. Last supply position. :

9. Reasons for Delay in supplies (if any) :

Signature of Tenderer

SPECIFICATION

No. U-II-98(Spec)/2012-13-Prov(O.S.Khaki)
Bharat Sarkar/Government of India
Griha Mantralaya/Ministry of Home Affairs
PM Division/Prov. I Desk
*****

26, Man Singh Road, Jaisalmer House
New Delhi, Dated 30th September, 2013

To,

DsG : AR (through LOAR), BSF, CISF, CRPF, ITBP, SSB, NSG & BPR&D.

Subject : QRs/Specifications of Organic Socks colour khaki.

The QRs/Specifications of Organic Socks colour khaki as per Annexure have been accepted by the Competent Authority in MHA

2. Henceforth, all the CAPFs should procure the above items required by them strictly as per the laid down QRs/Specifications.

Yours faithfully,

(Smt. S. B. Nanda)
Under Secretary to the Govt. of India
Tel : 23381278

Encl : As above.

Copy forwarded to : SO (IT), MHA, with the requested to host the QRs (soft copy being sent through email) on the MHA website (under the page Organisational Set up-Police Modernisation Division - Qualitative Requirements)

30/9/13
(R K Soni)
Section Officer (Prov.I)

Copy to : Director (Procurement), MHA.

Copy for information to : PS to JS (PM)

(5)

BOARD PROCEEDINGS

Proceedings of	:	A Board of officers
Constituted vide	:	GOI/ MHA OM No. IV-24011/12/2011-Prov-I dated 13/06/2012
Assembled at	:	Directorate CRPF, Block No. 01, CGO Complex Lodhi Road, New Delhi
Assembled on	:	05/06/2013
Purpose	:	For framing of QRs/ Specification of Organic Socks.

COMPOSITION OF BOARD

Chairman	:	Shri Pranay Sahay, IPS, DG CRPF
Member	:	Dr N.C Asthana, IPS, IG(Prov) CRPF
Member	:	Shri Parveen Kumar, DIG(Prov) CRPF
Member	:	Shri N.S. Sodha, DC(Prov), BSF
Member	:	Shri S. Chatterjee, SSO(U & A) BPR&D
Member	:	Shri S K Thakur, DC(LO), Assam Rifle
Member	:	Shri T.D. Deshta, A/C, ITBP
Member	:	Shri Dinesh Singh, SC(Prov)/ Dy Comdt , NSG
Member	:	Shri C. Keishing Asst Dir, SSB
Member	:	Shri Prathapmenon, Sr Admn. Officer, CISF

In pursuance MHA OM No. IV-24011/12/2011-Prov-I dated 13/06/2012, the sub group of CAPFs under the Chairmanship of DG, CRPF has assembled at Directorate General, CRPF, to finalize the QR/Specification of Organic Socks framed by NITRA for colour khaki (appendix-A) and to review the specification of Organic Socks of colour black, green and white earlier prepared by NITRA and approved by MHA vide letter No. NITRA.RPD-573 dated 29/04/2013 for CoBRA (Appendix-B).

CRPF CISF ITBP BPR&D BSF NSG SSB

(6)

The QRs/ Specification of Organic Socks was published in CRPF website from 06/5/13 to 21/5/2013 inviting comments/suggestions from the trade. No representation was received from the trade. Obviously the QR/Specification is acceptable to the trade.

The sub-group has carefully gone through the Specifications prepared by the NITRA. and compared it with the existing specification being used by CoBRA Sector CRPF. The sub group has concluded that no change is required in basic fabric of the specification except introduction of Force specific colours viz khaki, white, black and green which has been inserted in the parameters by NITRA. The amendment shown in table below is suggested by the NITRA in table 02, Col. No.04 with regards to colour fastness to washing has also been accepted by the sub group. The sub group has deliberated over the matter. It finds that the changes would only help to procure better quality of the Organic Socks to the troops.

Existing method	**Revised method**
Method of testing IS 687: 1979 (Page No.7) of Appendix-B.	Method of testing IS/ISO 105 C10A (1):2006 (Page No.06) of Appendix-A.

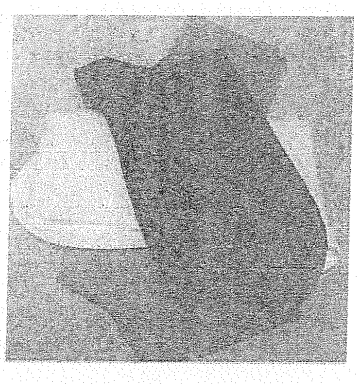
The sub group has finally recommended to accept the draft QRs/Specification as prepared by the NITRA.

(7)

Member..... **Prathap Menon,** **Sr. Admn Officer, CISF**	Member: .....5/6/13..... **C Keishing, AD(Prov),** **SSB**
Member: ..... **S. K. Thakur** **DC(LO),Assam Rifle**	Member:.....5/6/13..... **Dinesh Singh** **SC(Prov)/ DC, NSG**
Member:.....5/6..... **T. D. Deshta, A/C, ITBP**	Member:.....5/6/13..... **S. Chatterjee, SSO (U&A)** **BPR&D**
Member:..... **N. S. Soda, DC(Prov)** **BSF**	Member: .....5/6/13..... **Parveen Kumar,** **DIG(Prov), CRPF**
Member : ..... **Dr N.C Asthana, IPS, IG(Prov) CRPF**	
Chairman : ..... **Shri Pranay Sahay, IPS, DG CRPF**	

Appendix-A (8)

CENTRAL RESERVE POLICE FORCE STANDARD



SPECIFICATION FOR "'ORGANIC SOCKS"

Submitted to :

Directorate General, C.R.P.F
Block No 1 CGO Complex, Lodhi Road, New Delhi-110003

Prepared by :

NORTHERN INDIA TEXTILE RESEARCH ASSOCIATION
Sector-23, Raj Nagar, Ghaziabad (U.P.)
Email : mail@nitratextile.org Fax: 0120-2783596

CRPF NSG AXRBN BSF CISF SSB ITBP BPR&D

SPECIFICATION FOR "ORGANIC SOCKS"

RECORD OF AMENDMENTS

Amendment No. and Date	Amendment pertains to Sl.No./Para No./Column No.	Authority	Amended by Name and Appointment (in block letter)	Signature and Date

CRPF ITBP BSF CISF SSB ITBP BPR&D

PREAMBLE

The Directorate General CRPF, has asked NITRA to prepare technical specifications for specification for "Organic Socks" in white, black, green and khaki colours. The specification describes the performance requirements and material properties – course/dm, mass, yarn Count, composition, dimensions, color fastness to light, color fastness to washing, color fastness to perspiration, colour fastness to rubbing, pH, dimensional change due to relaxation, stretch measurement etc. Bureau of Indian Standards (BIS) and American Association of Textile Chemists and Colorists (AATCC) test methods are considered to draw this specification.

This report contains 14 pages which describe the technical specifications of "Organic Socks" for CRPF.

Whenever a reference to any other standard occurs in this specification, it shall be taken as reference to the latest version of that standard existing at the time of finalization of a contract.

This technical specification will enable the CRPF to prepare tender documents (technical details) at the time of placing orders for "Organic Socks" and final inspection as well.

CRPF NSG AFRI BSF CISF SSB ITBP BPR&D

(11)

SPECIFICATION FOR "ORGANIC SOCKS"

C O N T E N T S

ITEM	SUBJECT	PAGE NO.
0	FORWARD	1
1	SCOPE	2
2	MATERIAL	2
3	MANUFACTURE	2
4	WORKMANSHIP AND FINISH	3
5	SEALED SAMPLES	3
6	PAIRING	4
7	DRAWING AND DIMENSIONS	4
8	REQUIREMENTS	6
9	SAMPLING	11
10	MARKING AND LABELLING	12
11	PACKAGING	13
12	MARKING OF THE BOX	13
13	REFERENCES	14

CRPF NSG A/RJ BSF CISF SSB ITBP BPR&D

0.0 FORWARD

0.0 This specification has been prepared by Directorate General, CRPF on the authority of The Inspector General of Police, CRPF.

0.1 This specification is for use by the CRPF.

0.2 This specification would be used for manufacture, quality assurance and procurement of the item.

0.3 Quality assurance authority for the item covered in this specification is Directorate General, CRPF, New Delhi. All enquiries regarding this specification, including those relating to any contractual conditions contained therein shall be addressed to the Quality Assurance authority at the following address:

Directorate General, C.R.P.F
Block No 1 CGO Complex, Lodhi Road, New Delhi-110003

0.4 Copies of the specification can be obtained from:

Directorate General, C.R.P.F
Block No 1 CGO Complex, Lodhi Road, New Delhi-110003

0.5 This specification holds good only for the supply order for which it is issued.

0.6 The Quality Assurance Authority reserves the right to amend or modify this specification as and when required.

0.7 The Quality Assurance Authority is the competent authority to grant concessions, if any, in respect of any clause contained in this specification

0.8 For the purpose of deciding whether a particular requirement of this specification is complied with, the final value, observed or calculated, expressing the result of a test, shall be rounded off in accordance with IS:2-1960 (Reaffirmed 2006). The number of significant places retained in the rounded off value should be the same as that of the specified value in this specification.

CRPF NSG A/RPF BSF CISF SSB ITBP BPR&D

1.0 SCOPE

1.1 This specification covers the requirement for **"Organic Socks"** in Four colours- white, black, green and Khaki herein referred as "Socks" against CRPF requirements.

1.2 This specification does not specify general appearance, feel etc of the socks.

2.0 MATERIAL

Socks shall be manufactured using a combination of cotton, nylon, elastane, and polyester double covered rubber yarns. For manufacturers guidance following yarns may be used:

- 24s Ne combed cotton yarn with minimum 2250 CSP and 17 ± 5% TPI
- 70 denier Nylon filament yarn
- 20 denier Elastane yarn
- 110 Gauge rubber thread, double covered with 80 denier polyester filament yarn for Welt Elastic (top). The stretch ability of the covered yarn shall be 1:3 (Minimum) from its original length i.e it shall be stretchable 3 times of its unit length
- 70 denier nylon filament yarn as a linking yarn

In the case of white socks, bleached combed cotton yarn shall be used, while in the case of coloured socks, black, green and khaki dyed combed cotton yarns shall be used.

3.0 MANUFACTURE

3.1 The shape, dimensions and design of the socks are shown in Fig. 1.

CRPF NSG AXRF BSF CISF SSB ITBP BPR&D

3.2 The socks shall be knitted on circular socks knitting machine using plain knit structure in leg & foot portions and pique knit structure in the welt, ensuring that socks are perfectly plaited. The socks shall be plaited throughout the foot and the leg portion. The plaiting shall be even, free from creases, folds and similar in construction to the fabric of the socks. The socks shall be linked with the 70 denier thread over the toe. The linking shall be elastic, smooth and free from lumps and knots. The free end of the linking yarn shall be securely fastened off. The socks shall be free from manufacturing defects such as broken threads in the body, large mends, ladders, dropped stitches, holes, cut, tears. and any other defect, which may significantly affect the appearance or serviceability of socks.

3.3 For guidance circular socks knitting machine of cylinder diameter 3 ¾ inch with 180 needles (36 gauge) may be used for manufacturing 24x24 cm sizes socks.

4.0 WORKMANSHIP AND FINISH

The linking of the toe portion to the foot shall be elastic, smooth, and free from lumps and knots. The socks shall be free from workmanship defects i.e. texture, knitting flaws etc. The finished product (socks) should not have large mends, dropped stitches, ladders etc. The socks shall be properly pressed and folded after manufacturing. The socks when worn shall reach half way of the shine bone.

5.0 SEALED SAMPLE

Socks shall conform in every respect with the requirements specified in this specification. Sealed sample held in the custody of Indian navy headquarters. Sealed sample shall constitute the standard pattern with

CRPF NSG A/PNF BSF CISF SSB ITBP BPR&D

regard to appearance, shade, feel, finish and any other characteristics, properties and parameters not noted and defined in this specification.

6.0 PAIRING

Socks shall be matched and paired according to their type, size and shade. A tolerance of ±1.0 cm in the leg and foot length portions of socks shall, however, be permissible while pairing.

7.0 DRAWING AND DIMENSIONS

7.1 The drawing of socks is shown in the Fig. 1.

7.2 The Dimensions of foot, leg and welt portions of the socks and mass of 10 pairs are given in Table-1.

Table-1 : Dimensions requirement of socks

Size	Foot Length (cm) (A)	Leg Length (cm) (B)	Width of leg (cm) (C)	Width of foot (cm) (D)	Welt Depth (cm) (E)	Welt Width (cm) (F)	Mass per 10 pairs (gm)	Type of Knit
Medium(24X24)	24	24	9.0	9.0	5.0	8.0	390	Pique at welt and Plain in leg & foot portions
Tolerance limit	± 1	± 1	± 0.5	± 0.5	± 0.5	± 0.5	± 10%	

CRPF NSG AR&P BSF CISF SSB ITBP BPR&D

(16)

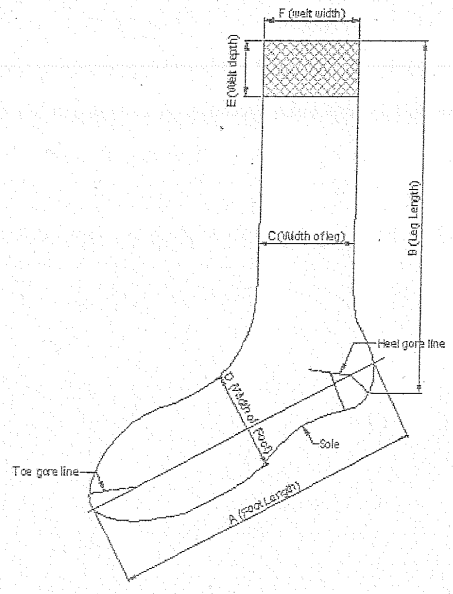


Fig-1 Socks

Page 6 of 14

CRPF NSG AXRIF BSF CISF SSB ITBP BPR&D

(17)

8.0 REQUIREMENTS

8.1 The socks shall conform to the parameters tested as per the methods given in Table-2.

8.2 The specifications of individual colour of socks as per the requirement of CRPF are given in the Tables 3, 4, 5 and 6.

Table-2: Requirements of socks

Sl. No.	Parameters	Requirements	Method of Testing
1.	Composition of socks, % -Cotton -Nylon -Rubber (Covered with polyester) -Elastane	 68±2 26±2 4±1 (Weight of rubber) 2±0.5	AATCC:20 & 20A
2.	Dimensional Change (due to relaxation), %, Maximum	2.5	A-6 of IS:3329:1973
3	Courses/dm.	130 ± 4	A-5, IS:833, 1977
4.	Colour Fastness to 1). Light (on blue wool Standards) 2). Washing 3). Perspiration 4). Rubbing	 4 or better 4 or better 4 or better 4 or better	 IS 2454:1985 IS/ISO 105 C10 A(1):2006 IS 971:1983 IS 766:1988
5.	pH Value of aqueous extract	6.0 - 8.5	IS 1390:1983 (Cold method)
6.	**Stretch Measurement**		

	Parameters	Stretch position requirements	Method
a.	Rib top width (welt)	20.0 ± 0.5 cm	As per guidance of A-7, IS 833: 1977, Reaffirmed 1999
b.	Leg Lateral	20.0 ± 0.5 cm	
c.	Leg longitudinal	40.0 ± 0.5 cm	
d.	Foot Lateral	20.0 0 ± .5 cm	
e.	Foot longitudinal	40.0 ± 0.5 cm	

NOTE: 110 Gauge rubber thread used in the welt elastic (Top) shall be double covered with 80 denier polyester filament yarn. Qualitative test shall be performed to check the presence of polyester.

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Table-3: Colour specification of White socks

Colour	:	White
Method	:	AATCCC-110 (Whiteness of textiles)
Illuminant Observer	:	D 65
Standard Observer	:	10 Degree
Whiteness Index (WI CIE) (With Fluorescent whitening agent)	:	140 ±10

Interpretation of Results :

i) If the sample meets the WI CIE, then sample is acceptable.

ii) If the sample does not meet the WI CIE, then sample is unacceptable.

Note-1 : Absorbance/reflectance/ transmittance are affected by surface characteristics feature of the substrate. Therefore comparison should be made between samples of same type i.e., identical fabric construction parameters and filament/ fibre composition.

Note-2 : If there is a discrepancy, a committee of experts can be constituted to take final decision on the requirement of whiteness property by visual assessment.

Note-3 : Test should be carried out after proper conditioning as per AATCC 173.

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Table-4: Colour specification of black colour socks (AATCC Test method 173 : 2009 & AATCC Evaluation Procedure 7 : 2009)

Colour	:	**Black**
System	:	**CIE LCH**
Illuminant Observer	:	**D 65**
Standard Observer	:	**10 Degree**

Tristimulus Values :

X	Y	Z
1.517	1.597	1.873

L C H :

L	C	H
13.212	1.508	273.533

CMC (l:c)	:	**2:1**
Colour difference, ΔE_{cmc}	:	**≤ 1.5**

Interpretation of Results :

i) If ΔE_{cmc} is less than or equal to 1.5, then sample is acceptable.

ii) If ΔE_{cmc} is greater than 1.5, then sample is unacceptable.

Note-1 : Absorbance/reflectance/ transmittance are affected by surface characteristics feature of the substrate. Therefore comparison should be made between samples of same type i.e., identical fabric construction parameters and filament/ fibre composition.

Note-2 : Test should be carried out after proper conditioning as per AATCC 173.

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Table-5: Colour specification of green colour socks (AATCC Test method 173 : 2009 & AATCC Evaluation Procedure 7 : 2009)

Colour	:	Green
System	:	CIE LCH
Illuminant Observer	:	D 65
Standard Observer	:	10 Degree

Tristimulus Values :

X	Y	Z
5.234	5.964	4.813

L C H :

L	C	H
29.321	8.650	124.923

CMC (l:c)	:	2:1
Colour difference, ΔE_{cmc}	:	≤ 1.5

Interpretation of Results :

i) If $\Delta E_{cmc.}$ is less than or equal to 1.5, then sample is acceptable.

ii) If ΔE_{cmc} is greater than 1.5, then sample is unacceptable.

Note-1 : Absorbance/reflectance/ transmittance are affected by surface characteristics feature of the substrate. Therefore comparison should be made between samples of same type i.e., identical fabric construction parameters and filament/ fibre composition.

Note-2 : Test should be carried out after proper conditioning as per AATCC 173.

CRPF NSG AVRDC BSF CISF SSB ITBP BPR&D

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Table-6: Colour specification of Khaki colour socks (AATCC Test method 173 : 2009 & AATCC Evaluation Procedure 7 : 2009)

Colour	:	Khaki
System	:	CIE LCH
Illuminant Observer	:	D 65
Standard Observer	:	10 Degree

Tristimulus Values :

X	Y	Z
13.748	13.587	6.931

L C H :

L	C	H
43.635	23.287	75.897

CMC (l:c)	:	2:1
Colour difference, ΔE_{cmc}	:	≤ 1.5

Interpretation of Results :

i) If ΔE_{cmc} is less than or equal to 1.5, then sample is acceptable.

ii) If ΔE_{cmc} is greater than 1.5, then sample is unacceptable.

Note-1 : Absorbance/reflectance/ transmittance are affected by surface characteristics feature of the substrate. Therefore comparison should be made between samples of same type i.e., identical fabric construction parameters and filament/ fibre composition.

Note-2 : Test should be carried out after proper conditioning as per AATCC 173.

CRPF NSG A/RF BSF CISF SSB ITBP BPR&D

9. SAMPLING

9.1 The manufacturer should offer the stores serially numbered and arranged in such a way that the entire lot is accessible to the inspecting officer. The conforming of a lot to the requirement of this specification shall be determined on the basis of the tests carried out on the samples selected from it. The number of samples shall be selected at random in accordance with Table-7 given below as per IS 4905 : 1968.

Table-7: Pairs of Socks to be selected from a lot and permissible number of non-conforming pairs

No. of Pairs in the lot	Non – Destructive Testing		Destructive Testing (Chemical Testing)	
	No. of pairs to be selected	Permissible number of non-conforming pairs	No. of pairs to be selected	Permissible number of non-conforming pairs
(1)	(2)	(3)	(4)	(5)
Upto 50	10	1	2	0
51 – 100	20	2	2	0
101-200	30	3	2	0
201 – 300	40	3	3	0
301 - 500	50	4	5	0
501 – 800	70	6	7	1
801 – 1300	110	8	10	1
1301 – 3200	150	10	15	2
3201 and above	220	14	30	3

9.2 The number of test samples and the criterion for conformity for various characteristics shall be as follows:

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Characteristics	Number of test samples	Criteria for conformity
Dimensions, Nos. of courses and freedom from defects	All the pairs selected according to the column 2 of table-7	Non-conforming pairs not to exceed the corresponding number given in column 3 of above table-7
Weight	All the pairs selected according to the column 2 of above table-7	Each observed value satisfies the relevant requirement
Dimensional change, pH value, colour fastness to various agencies except light	All the pairs selected according to the column 2 of above table-7	Non-conforming pairs not to exceed the corresponding number given in column 5 of above table-7
Colour fastness to light	One up to 500 pairs and two above that	Each observed value satisfies the specified requirement.

10. MARKING AND LABELLING

Each pair of socks should have a printed label that contains the following:

a) Nomenclature of the store i.e. Socks (white with blue band)
b) Material Composition
c) Size
d) Name / Trademark of the manufacturer
e) Washing Details
f) Month & Year of manufacturing

11. PACKAGING

11.1 Each pair shall be ironed wrinkle free, clipped at the heel, toe and welt portions. The clipped pair shall be properly folded and placed in 30 micron (minimum) BOPP bags. The socks shall be packed in clean and dry conditions.

11.2 Ten pairs of socks shall be packed in polybag to form a unit pack. The quantity of the items packed and weight of the unit pack shall be stenciled with indelible ink on the unit pack.

11.3 Ten such unit packs shall be placed in 5 ply corrugated board box. Unit packs shall be tightly packed in the carton to avoid the movement of unit packs. The carton shall be closed with waterproof cellophane tape. The carton shall be strip bound with polypropylene tape of at least 20 mm width. The gap between the strips and the edges shall not exceed 45 cm. The box shall be lead sealed with the CRPF impression seal.

12. MARKING OF THE BOX

Each box shall be legibly marked by 40-50 mm letter stenciled with indelible marking ink / paint with following details on the box:

a) Nomenclature of the store
b) Qty. packed in the box
c) Supply order number with date
d) Inspection note number and date
e) Serial number of the box
f) Month & year of packing
g) Gross wt. of the box
h) Address of consignee
i) Complete address of the Manufacturer

13. REFERENCES:

Sl. No.	METHOD/ SPEC. No.	TITLE
(a)	IS 667: 1981, RA 2008	Methods for identification of textile fibres
(b)	IS 833: 1977, RA 2004	Gent's rib-knitted stockings (courses and wales /dm), dimensions, mass and No. of needles
(c)	IS 971: 1983, RA 2004	Method for determination of colour fastness of textile material to perspiration
(d)	IS 1390: 1983, RA 2004	Methods of testing of pH value of aqueous extract
(e)	IS 2454: 1985, RA 2006	Methods for determining of colour fastness of textile materials to artificial light (xenon lamp)
(f)	IS 2500 (Part 2): 1965, RA 2006	Sampling inspection tables
(g)	IS/ISO 105 C10 A(1):2006	Method for determination of colour fastness of textile material to washing
(h)	IS 4905: 1968, RA 2006	Method of random Sampling
(i)	IS 681:1964, RA 2006	Count of yarn of cotton and rubber thread
(j)	IS 766: 1988 RA 2004	Method for determination of colour fastness of textile material to Rubbing (dry & wet)
(k)	IS : 833:1977, RA 2004	Method of testing of relaxation shrinkage
(l)	AATCC 20:2010 & 20A: 2010	Fibre analysis
(m)	IS 14424: 1997, RA 2007	Rubber threads – specification
(n)	IS 6359:1971, RA 2004	Method for Conditioning of Textiles

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(N.K. SINGH) DIGP.

GC CRPF, LUCKNOW (UP)

APPENDIX-"B"

COMPLETE POSTAL ADDRESS OF CONSIGNEES

SL NO	NAME OF GC	QTY
1	DIG, Group Centre-CRPF ,Bijnaour,Lucknow (U.P.) Pin 226002	17130Prs

Name of firms

1- M/S B.L Enterprises, 105,"G"Block Kidwai Nagar Kanpur 208011
2- M/S Shree Shyam Ji Traders 36/46 Ram Mohan Ka Hata Kanpur 208001
3- M/S Balaji Textiles G 21 Gali Inderwali Kucha Pati Ram,Sita Ram Bazar Delhi-110006
4- M/S Guruparv Enterprises 305 Sewak Chamber Bldg No-2099,Gali no-38 Naiwala Street Karol Bagh New Delhi 110005
5- M/S East Weast Tanners,104-D,Defence Colony,Jajmau,Kanpur-208010
6- M/S Gurasis Traders,B-600,Weaver's Colony,Ashok Vihar,Phase-4,New Delhi-110052
7- M/S Shraddha Enterprises MIG17,B.Block Panki,Kanpur208020
8- M/S Standard Niwar Mills,D-24,Panki Industrial Estate site-1,Kanpur-208022
9- M/S Mohini Woollen Processors,B-1/203,Sunrise Appartment,Sector-13,Rohini,Delhi-85
10- M/S KSHEMIN,Consultants PVT. LTD. ,145/1, First Floor,Shahpur Jat,New Delhi-110049
11- M/S A.J.Trading Corporation,Pratap Bhawan,5 Bahadur Shah Zafar Marg New Delhi -110002
12- M/S RADNIK Auto Exports Plot No. 64,NSEZ,Noida 201305
13- M/S AR Polymers 105chandralok comlex26/72D,Birthana Road Kanpur-208001
14- M/S Shipra International,49/63 nayaganj ,Kanpur-208001
15- M/S Pilkhuwa Waterproofing Co. PVT. LTD, KD-96,Kavi Nagar Ghazibad-201002
16- M/ S MEHAMIA Textiles PVT. LTD.Jind Road,Gohana-131301(Haryana)
17- M/S Mauria Udyog Limited,602,Chiranjiv Tower,43,Nehru Place,New Delhi-110019

APPENDIX 'D'

Check list for tenderers

(Tenderers should check following requirements for compliance before submission of the tender documents)

S/No	**Requirements to be checked by the Tenderers before submission of the tender.**	**Compliance (To be indicated by the tenderer with "YES" after compliance of the requirements)**
1.	Tenderers should ensure deposit of required Earnest Money Deposit if the tenderers are not registered with DGS&D or NSIC for the store(s) quoted for the governing specification as per Tender Enquiry	
2.	Tenderers should ensure that their registration with DGS&D and NSIC is valid if they are registered with DGS&D/NSIC and not depositing Earnest Money. They should enclose the latest DGS&D/NSIC registration certificate.	
3	Tenderers should confirm that their equipment/products conform to the governing specifications of the quoted stores as per Tender Enquiry.	
4.	Tenderers should mention their monthly manufacturing / supplying capacity.	
5	Tenderers should mention in the Tender Enquiry that they accept our delivery terms i.e. they agree to supply stores at consignees' locations at freight, risk and cost of the tenderers.	
6	Tenderers should mention that their offer is valid up to 180 days from the date of opening of the tender.	
7.	Tenderers should mention their Delivery Period clearly.	
8.	Tenderers should mention that they agree to the Tolerance Clause of the Tender Enquiry.	
9	Tenderers should give their past performance in the specified format given in the Tender documents.	
10.	Tenderers should mention that they agree to the Arbitration clause of the Tender Enquiry.	
11.	Tenderer must ensure that the Lab test report along with clear verdict certificate required as per Clause-19.1 of Schedule to Tender Enquiry documents is enclosed.	

Signature of the tenderer

12.	Tenderer must ensure that the counter sample (remnant portion of the test sample) duly sealed, stamped and signed by the Lab should be attached with the Tender Sample/Lab Test report.	
13	Tenderers should mention that they are a manufacturers of the store(s) quoted.	
14	Tenderers should mention that they agree to accept the conditions of the contract contained in DGS&D-68(Revised) amended up to 31.12.91 and those contained in Pamphlet No.DGS&D-229 read with Annexures attached.	
15	Tenderers should ensure that they have duly filled up Equipment and Quality Control Proforma given in the Tender documents.	
16	Tenderers should mention that Business dealing with their firms has not been banned by any govt/ private agencies.	
17	Tenderers should ensure that witness has signed at appropriate places of the Tender documents and full name and address of the witness have been mentioned clearly.	
18	Tenderer should ensure to sign each page of the Tender documents with name, designation, seal and address of the signatory.	
19	If the tenderers want to mention any specific condition, it should be mentioned on the covering/forwarding letter only which will be placed on the first page of the technical bid. Such condition mentioned in any other document shall not be given any consideration.	
20	Tenderers should mention their address for communication with Telephone and Fax Number.	
21	Tenderers should confirm that Pre Contract Integrity Pact (PCIP) duly filled is attached.	
22	Tenderers should confirm that they are a SSI Unit.	

Signature of the tenderer

APPENDIX-E

Sl No.	Requirement	**(Firm should correctly fill following column.)**	**(Indicate page number of tender document where related information is shown/available, so it can be verified. Columns should be highlighted.)**
1	Whether Regd with NSIC		
	Monetary limit / ATO NSIC		
	Validity of registration		
2	Whether Regd with DGS&D		
	Monetary limit/ATO		
	Validity of registration		
3	Tender Cost Rs.500/- deposited or not		
4	Whether EMD enclosed (Reqd. for Rs 14000/- should be valid upto 180 days from the date of opening of tender)		
5	Whether Lab test report enclosed or not		
6	Whether Specn. Confirmed or not		
7	Tender Sample (required 02 Prs (deposited or not)		
8	Counter Sample (deposited or not)		
9	Quantity offered (Total quantity is Khaki-17130 Prs)		
10	Whether SSI or LSU Unit. **(item is reserved for SSI Unit)**		
11	Production Capacity (Certificate issued by competent authority should be attached)		
12	Whether firm agrees to accept conditions of contract as contained in DGS&D-68 (Revised) amended upto		

	31.12.91 and those contained in Pamphlet No. DGS&D-29 read with Annexure attached (As asked in clause 10 of Questionnaire of TE)		
13	Terms of Delivery (Our requirement is free delivery at Consignees locations)		
14	Validity of offer (Our requirement is 180 days from the date of opening)		
15	Delivery period (Our requirement is within 02 **months** from approval of advance sample)		
16	Monthly rate of Supply		
17	Tolerance Clause accepted or not		
18	Past Performance (attached or not)		
19	Advance sample Clause (agreed or not)		
20	Arbitration Clause (agreed or not)		
21	Warranty Clause (agreed or not)		
22	Liquidated damage clause (agreed or not)		
23	Partnership agreement (attached or not)		
24	Name & Add of Bankers		
25	Equipment and Quality control proforma (Form No. 7) duly filled or not		
26	Whether business dealing banned		
27	Whether witness have signed in list No. 1 and form-68-A or not		
28	Whether Pre Contract Integrity Pact (PCIP) duly filled attached or not.		
29	Whether tender signed properly		
30	Whether any Specific condition stipulated		

Signature of tenderer
Date
Name of tenderer