

पूर्वात्तर इंदिरा गांधी क्षेत्रीय स्वास्थ्य एवं आयुर्विज्ञान संस्थान  
North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences

( , स्वास्थ्य एवं परिवार कल्याण मंत्रालय, स त र )

(An Autonomous Institute, Ministry of Health and Family Welfare, Government of India)

द , -793 018 ( ) /Director's Block, Mawdiangdiang, Shillong -793 018 (Meghalaya)

Store & Procurement:

Tele Fax: (0364) 2538032

Tender Enquiry No: NEIGR/S&P/OT - 02/2019 -20

F. No. : NEIGR/S&P/C -10/2019 -20/Pt I

Email: storeneigrihms@gmail.com

Website: neigrihms.gov.in

Dated: 22.04.2020

'Short Tender Enquiry'

Online e-tenders, in two-e-bid system, are invited by Director, NEIGRIHMS, for processing of Protective Personal Equipment (PPE) Kit, under COVID -19 Emergency Response and Health System Preparedness Project, in view of the evolving situation of Coronavirus Disease 2019 (COVID -19), and as per enclosed specification and related terms and conditions.

Sl. No.	Name of the Stores /Items	Quantity
1.	Protective Personal Equipment (PPE) Kit	8500 nos

Technical Specification:

Personal Protection Equipment (PPE)  
(for Contact & Air borne precautions)

1. Gloves:

- Nitrile
- Non -sterile
- Powder free
- Outer gloves preferably reach mid-forearm (minimum 280 mm total length)
- Different sizes (6.5 & 7)
- Quality compliant with the below standards, or equivalent:
  - a. EU standard directive 93/42/EEC Class I, EN 455
  - b. EU standard directive 89/686/EEC Category III, EN 374
  - c. ANSI/SEA 105-2011
  - d. ASTM D6319-10

2. Coverall (medium and large):

- Impermeable to blood and body fluids
- Single use
- Avoid culturally unacceptable colors e.g. black
- Light colors are preferable to better detect possible contamination
- Thumb/finger loops to anchor sleeves in place
- Quality compliant with following standard
  - a. Meets or exceeds ISO 16603 class 3 exposure pressure, or equivalent

3. Goggles:

- With transparent glasses, zero power, well fitting, covered from all sides with elastic band/or adjustable holder.
- Good seal with the skin of the face
- Flexible frame to easily fit all face contours without too much pressure
- Covers the eyes and the surrounding areas and accommodates for prescription glasses
- Fog and scratch resistant
- Adjustable band to secure firmly so as not to become loose during clinical activity
- Indirect venting to reduce fogging May be re-usable (provided appropriate arrangements for decontamination are in place) or disposable
- Quality compliant with the below standards, or equivalent:
  - a. EU standard directive 86/686/EEC, EN 166/2002
  - b. ANSI/SEA Z87.1-2010

4. N-95 Masks:

- Shape that will not collapse easily
- High filtration efficiency
- Good breathability, with expiratory valve

- Quality compliant with standards for medical N95 respirator:
  - a. NIOSH N95, EN 149FFP2, or equivalent
- Fluid resistance: minimum 80 mmHg pressure based on ASTM F1862, ISO 22609, or equivalent
- Quality compliant with standards for particulate respirator that can be worn with full- face shield

**5. Shoe Covers:**

- Made up of the same fabric as of coverall
- Should cover the entire shoe and reach above ankles

**6. Face Shield:**

- Made of clear plastic and provides good visibility to both the wearer and the patient
- Adjustable band to attach firmly around the head and fit snugly against the forehead
- Fog resistant (preferable)
- Completely covers the sides and length of the face
- May be re-usable (made of material which can be cleaned and disinfected) or disposable
- Quality compliant with the below standards, or equivalent:
  - a. EU standard directive 86/686/EEC, EN 166/2002
  - b. ANSI/SEA Z87.1-2010

**Note:** *Bidders should conform to the guidelines issued by Ministry of Textiles, Government of India (refer Annexure: A)*

1. Bidders /Tenderers would be required to register on the Central Public Procurement Portal at [www.eprocure.gov.in](http://www.eprocure.gov.in), using a valid Digital Signature Certificate (DSC) and valid email address to be able to participate in the bidding process. On registration with the Portal they will be provided with a user id and password by the system through which they can submit their bids online.
2. Digital Signature Certificate (DSC) may be obtained from any authorized agencies registered with the Certifying Authority (CA), through National Informatics Center (NIC) in India.
3. Bidders /Tenderers can download the bid document from Central Public Procurement Portal website at [www.eprocure.gov.in](http://www.eprocure.gov.in) Bidders /Tenderers are required to submit the bid online by scanning and uploading all the relevant documents through [www.eprocure.gov.in](http://www.eprocure.gov.in)
4. Tender document can also be downloaded from the Institute's website at [www.neigrihms.gov.in](http://www.neigrihms.gov.in) For further details regarding Amendment /Addendum /Extension please visit website: [www.eprocure.gov.in](http://www.eprocure.gov.in) and [www.neigrihms.gov.in](http://www.neigrihms.gov.in)
5. Tenderer/Agent who quote for goods manufactured by other manufacturer shall furnish Manufacturer's Authorization Form or Confirmation of supply.
6. Should be WHO –GMP/CDSCO/DGCI certification standard approved products.
7. Time schedule of delivery is within 30 days or else deduction on gross bill @ 0.5 % per week or part thereof, will be made as liquidated damages / delay in supply, subject to maximum of 10 % of the value of the delayed supplies. Delivery within 15 days is desirable.
8. At the time of awarding the contract, the purchaser reserves the right to increase or decrease by up to fifty (50) per cent, the quantity of goods and services mentioned in the schedule (s) in the "List of Requirements" (rounded of to next whole number) without any change in the unit price and other terms & conditions quoted by the tenderer.
9. The tendered rates and the validity of bids shall be for a minimum period of 180 days from the date, as the tender are finalized /awarded.
10. Settlement of Disputes – The jurisdiction in respect of settlement of disputes in Stores & Civil contracts shall be as per the Commercial Courts, Commercial Division and Commercial Appellate Division of High Courts (Amendment) Ordinance 2018, wherein the provision for pre –institution mediation, has been made mandatory in respective cases by the parties to the disputes. The mediation shall be under the authorities constituted under Legal Service Authority Act, 1987.

Bid Document Downloading Start Date:	17:00 hours of 22.04.2020
Last Date and Time for Submission of Bid Document Online:	14:00 hours of 29.04.2020
Date and Time of Opening of Techno -Commercial Bids:	14:30 hours of 30.04.2020

Sd/-  
Stores & Procurement Officer,  
For any on behalf of Director, NEIGRIHMS, Shillong

**F.No8/4/2020-R&D**  
**Government of India**  
**Ministry of Textiles**

Udyog Bhawan, New Delhi  
Dated 6<sup>th</sup> April 2020

Some instances have come to the notice of this Ministry, where Manufacturers / Suppliers whose proto-type samples for Body Coveralls for COVID-19 have failed laboratory tests, are still supplying their Personal Protection Equipment (PPE) Body Coveralls in the market.

Ministry of Health & Family Welfare, Government of India has published a Comprehensive Guideline for Personal Protection Equipment for COVID-19. Since March 2020, the indigenous development of Manufacturers of Body Coveralls has been based on the MoH&FW's guidelines published on 2<sup>nd</sup> March 2020.

As of now, there are two laboratories in the country which have the facilities as well as necessary approvals, for conducting tests on Body Coveralls (PPE) required for COVID-19. These are; South India Textiles Research Association (SITRA), Coimbatore; and Defence Research & Development Establishment (DRDE), Gwalior. The Tests and Certifications of Body Coveralls (PPE) conducted at these two laboratories in India are the only officially recognized ones.

In order to ensure that quality and safety standards of Body Coveralls are maintained consistently, as required in terms of Guidelines of the Ministry of Health & family Welfare, Government of India for COVID-19, the following instructions are issued for compliance:

1. For each test conducted at SITRA in respect of a fabric and the PPE garments, for which proto-type samples are sent by the

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respective manufacturers, SITRA will generate a Unique Certification Code (UCC-COVID 19). This code should keep records of the type of fabric, type of garment, and its date of testing, testing standard, and other relevant particulars. SITRA will preserve the test sample in sealed condition in its custody for any future reference by a government agency. The Certification should have a fixed validation period in consistency with international norms. SITRA will issue such procedure even in respect of the proto-type samples tested since March 2020 and onwards.

2. Similar procedure as in Para 1 above, may be followed by DRDE, Gwalior.

3. The PPE Garment (Body Coveralls for COVID-19) manufacturer will manufacture Coveralls in accordance with the materials and workmanship as per the tested and certified proto-type sample, which is linked with the UCC-COVID 19. Any change in component of proto-type shall require a new test and certification and generation of a new Code.

4. The PPE (Body Coverall for COVID-19) garment manufacturer will either print in indelible ink, or stick a tamper-proof sticker, on the body of the garment on the inside of the PPE with the following particulars;

(i) Name of Manufacturer :

(ii) SITRA /DRDE Unique Certification Code (UCC)

(iv) Test Standard

(iv) Date of Manufacturing / Batch Number

(v) [Order: HLL life care Ltd] if the material is supplied to HLL life care. State Government and other bulk procurement agencies may insist on similar requirement if they desire so. This (v) may not be mandatory for retail orders.

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5. M/s HLL Lifecare Limited will devise a sampling plan with regard to the frequency of test sample collection from the lots which are supplied progressively by the Manufacturer. The randomly collected test samples may be periodically sent to SITRA or DRDE for tests, as the case may be. Further action regarding acceptance procedure etc. may be devised by HLL Lifecare. Other State/Central Government agencies may also devise random sample collection protocol and quality assurance plan. The quality control and assurance plan may be well publicised and informed to all suppliers in writing.

This procedure may be implemented with immediate effect. SITRA/DRDE may generate the Codes on immediate basis for information of the certified Body Coverall manufacturers, and HLL Lifecare.

  
(Nihar Ranjan Dash)  
Joint Secretary

Copy for circulation to:

1. South India Textiles Research Association, Coimbatore
2. Director, Defence Research & Development Establishment, Gwalior
3. CMD, M/s HLL Lifecare Limited, Camp Office: Delhi and HO: Trivandrum (a copy of the instructions may be furnished to the Suppliers on which orders for Body Coveralls are placed for necessary compliance)
4. Textiles Commissioner, Mumbai
5. Notice Board: Ministry of textiles official website

Copy for kind information to:

1. Secretary, Ministry of Health & Family Welfare, Nirman Bhawan, New Delhi.

F.No.8/4/2020-R&D  
Government of India  
Ministry of Textiles

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Udyog Bhawan, New Delhi  
Dated 11<sup>th</sup> April, 2020

Ref: DGOF & Chairman, OFB's D.O. Letter No:1000/OFB/CS/2020 dated 11.4.2020.

Addendum to our letter of even number dated 6.4.2020.

2. At para 3 of Ministry of Textiles instructions, guidelines on the subject, it is mentioned that at present, there are two laboratories in the country which are recognized by the Government for conducting testing and issuing certification for PPE Body Coveralls for COVID-19. It is further stated that in addition to the laboratories at South India Textile Research Association (SITRA), Coimbatore and Defence Research & Development Establishment (DRDE), Gwalior; two more laboratories under Ordinance Factory Board have now been equipped with Synthetic Blood Penetration Resistance Test facilities for conducting testing and certification required for Body Coveralls for COVID-19. These are: Heavy Vehicles Factory; Avadi Tamil Nadu and Small Arms Factory, Kanpur, UP.

3. All testing, certification and quality control procedures required in connection with PPE Body Coveralls for COVID-19 may be conducted in the above mentioned OFB laboratories.

  
(Nihar Ranjan Dash)

Joint Secretary to the Government of India  
Tel. 2306 1450

To,

Shri Hai Mohan, Director general Ordnance Factory & Chairman OFB, The instructions of this Ministry's letter of even number dated 6.4.2020 may kindly be followed.

Copy for circulation to:

1. South India Textile Research Association, Coimbatore
2. Director, Defence Research & Development Establishment, Gwalior
3. CMD, M/s HLL Lifecare Ltd. camp Officer: Delhi and HO: Trivandrum
4. Textile Commissioner, Mumbai
5. Notice Board: Ministry of Textiles, official website

Copy for kind information to:

Secretary, Ministry of Health & Family Welfare, New Delhi