# Application Format for supply of School Shoes for School Education Department, Government of West Bengal under Promotional Order

SI. No.	Particulars		Remarks
1.	Name of the school shoe manufacturing unit		
2.	Complete address of the school shoe manufacturing unit With phone number & email		
3.	Date of Incorporation		
4.	Registration No. of the SSI/MSME Unit		Attach self attested copy
5.	PAN		Attach self attested copy
6.	GST Registration No.(if applicable)		Attach self attested copy
7.	Trade License Registration No.		Attach self attested copy
8.	Professional Tax Registration No.		Attach self attested copy
9.	Production Capacity per month		Attach a self declaration in letter head
10.	Turnover of last 5 years or from date of establishment, whichever is less		Attach a self declaration in letter head
11.	Name & Address of the Owner with phone number & email		
12.	Name and address of the partners, if any		

The above stated information is true to the best of my/our knowledge and in case of any false information I/we are liable to legal consequence and the order shall be cancelled.

Date:

Name & Full Signature and stamp of the Applicant(s)

# if the form is not complete in all respect, it shall be liable to be rejected.

#### Terms & Conditions:

- APPLICANTS SHOULD COMPULSORILY SUBMIT HARD COPY IN ANNEXURE-II.
- The Applicants intending to obtain Promotional Order of Black School Shoes for School Education Department as per approved specification and approved rate [Rs. **78**/- per pair including GST, carrying cost, delivery charges and any other charges] shall have to confirm the same by way of an affidavit.
- The Applicants must be capable of producing school shoes as per the specifications of School Education Department given in Schedule of requirements.
- The Applicant should be an MSME/SSI shoe manufacturer having manufacturing unit in West Bengal.
- The Departmental Committee shall cause physical inspection of the manufacturing unit, all documents and decide upon the allocation of quantity of order.
- The Total Quantity put to Promotional Order is **4.10** lakhs (approx).
- The Competent Authority shall make on-field inspection of such manufacturing units to become satisfied on plant & machineries, production capacity and production quality. The quantity to be awarded shall be solely dependent on production capacity and production quality as per specification.
- Awarded supply has to be compulsorily completed within **90** days from the date of issue of work order.
- The authority reserves the right to allocate the remaining quantity among the participating bidders who agree to supply at final L1 rate in case eligible units of promotional order fail to supply the entire quantity reserved for them.
- The authority reserves the right to ask for performance security for award of contract under promotional order.
- The competent authority with the approval of Departmental Tender Committee of MSMET Department, Government of West Bengal reserves the right to reject any or all application without assigning any reason whatsoever and would not be liable for any cost that might have been incurred by any Applicant.
- The last date of submission of application is 4 th December 2023.

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# SECTION-III

# SCHEDULE OF REQUIREMENTS (SOR)

# 1. FOREWORD

The designs prescribed in the Schedule of Requirements for boys & girls shoes has been developed primarily for school going boys & girls for sizes 7 to 1 and 2 to 5. Keeping in view, the foot comfort as well as the factors for the healthy growth of their feet, wide fittings `G' have been recommended.

# 2. <u>SCOPE</u>

This standard prescribes the requirements, methods of sampling and tests for boys and girls black school shoes.

# 3. TERMINOLOGY

For the purpose of this standard, the definition given in IS 2050:1967 shall apply.

## 4. **REQUIREMENTS**

The Bidder must agree that the specifications of the black school shoes are the minimum quality requirement. Black school shoes of higher quality will be given preference for Technical eligibility of Bidder. The decision of the Purchase Committee for selection of Technical eligibility of Bidder, based on higher quality black school shoes will be final.

## Material

**Upper Material** 

PVC coated on PC/PV fabric (woven or non-woven) for main part of upper 1.8mm ± 0.2mm thick.

- **In sock**: Fabric of thickness–0.8mm ±0.2 mm with EVA cushion of thickness 3.5mm (fabric surface towards foot).
- **Buckle:** Steel buckles with rust proof coating according to width of the strap ranging from 12mm to 18mm shall be used.
- **Sole**: Colour black Expanded PVC material of high quality of density–0.8±0.1g/cc.
- Lace: Colour black, Round nylon/polyester or blended lace diameter 3mm ±0.5mm, having tips bound with plastic of length 65cm (min.)

**Eyelet**: Black enameled aluminum eyelet–4mm  $\Phi$  with washer (no.400)

**Binding/Piping**: Nylon/polyester or blended tape of best trade quality –16mm 2± mm width.

**Toe puff stiffener**: Thermoplastic sheet-0.7mm ± 0.1mm thick (heat activated)

Counter stiffener: Thermoplastic sheet-1.4mm ± 0.2mm thick (heat activated)

**Thread**: Nylon/polyester or blended thread 40/3 & 60/2

## Shape and Design

The shoes shall be made to the pattern, shape and design as shown in the photograph. The shoes shall be made on lasts in sizes 7 to 1 and 2 to 5 fittings

'G' having reference to IS: 1638. Derby shoe with lace having three eye lets. For a few exceptional cases, small quantity of smaller/ larger sizes of shoes may also be required to be supplied.

## **Soling Pattern**

The soling shall not include continuous lateral tread patterns or any other features, such as sharp corners at the base of the sole pattern, which may accelerate or cause premature crack formation.

The design should be such that the sole will have adequate skid resistance with clear the height of min.3mm.

Fore part thickness shall be min.8mm.

Heel thickness shall be min.13mm.

NOTE-

The pattern of sole may have significant effect on the formulation of premature cracks and safety on slippery surfaces.

## Manufacture

The upper shall be closed with lock stitching using nylon threads. The number of stitches shall be 3 to 4 per centimeter. All loose ends of the threads shall be secured.

Upper shall be lasted by string lasting method

Metal roller buckle shall be used according to the width of the strap.

The sole will be directly injected PVC expanded sole.

## Finish

The upper of the shoe shall be finished by polishing and brushing to impart shine to the shoes.

## Sole Hardness

The hardness of the sole shall be measured in not less than 4 days but not more than 90 days after molding and when tested in accordance with the method prescribed in IS 12240 (Part 2) : 1988, after conditioning shall be within 65±5 Shore`A'/IRHD.

## Volatility

When tested in accordance with IS 12240 (Part2): 1988 using test pieces of PVC compound taken from soling components respectively, the mean loss in mass of the three test pieces shall not exceed 3.0 percent.

## Resistance to cut growth (flexing test) for sole

When parts of sole are tested in accordance with the method prescribed in IS 12240 (Part 7):1988 the cut growth shall not be more than 300 percent after the test piece is subjected to1,00,000 flex cycles.

The test pieces shall be cut parallel to the centre line of the sole. Measurement of cut

growth shall be confined to the outside surface of the test piece depending on the conditions for use.

#### Resistance to flexing for upper

When parts of the upper are tested in accordance with the method prescribed in SATRA PM 55 (BALLY flexing), no cracking shall occur during 80,000 flex cycles.

#### Tear strength of upper material

When parts of the upper are tested in accordance with the method prescribed in SATRA PM 30, the value shall not be less than 3kg.

#### **Bond strength**

Upper/out sole bond strength-The bond strength when tested as per IS 15298 shall not be less than 3N/MM.

#### **Relative Density of Soling Material**

The Relative Density of the material after molding shall bebetween 0.80.1gm per cc.

Abrasion test on sole-Max volume loss 250mm 3 at 5N load as per ISO: 4649.

#### 5. MARKING

The size and fitting of the shoe shall be legibly stamped on the waist of the full sock. The manufacturers name or recognized trademark, if any, together with the year of supply may also be legibly stamped on the waist of sock.

## 6. PACKING

- Each pair of shoes shall be wrapped in tissue paper and put in a mono carton and such 36 mono cartons to be placed in a master carton (5ply) duly strapped.
- Each carton shall be marked with the size and fitting of the shoes.

## 7. SAMPLING AND CRITERIA FOR CONFORMITY

For the purpose of ascertaining the conformity of the material in a consignment of this specification, the scale of sampling and criteria for conformity shall be as prescribed in IS 2051:1962.



