

ANNEXURE-'A'

Enquiry No. 1542 M&FMC/O&M/PC-2442

Dated: 22-6-2023

Due on 07-7-2023

SCHEDULE OF REQUIREMENT

Sr. No.	GHTP Code No.	Description of material	Unit	Qty. Required
1	05450522	Belt for 36" Volumetric type RC Feeders installed at 2x210 MW GHTP Lehra Mohabbat Stage-I. (As per drawing attached)	Nos.	03
2	55450522	Belt for 36" Gravimetric type RC Feeders installed at 2x250 MW, GHTP Lehra Mohabbat Stage-II. (As per drawing attached)	Nos.	09

Technical Specifications:-

1. Description: - Truly endless flat belt without any joint(s) in warp/weft and integrally moulded curbs at sides and integrally moulded 'V' guide at the bottom (pulley side) as shown in the sketch.
2. Construction: - The belt shall consist of 3 plies of woven Nylon/Nylon fabric suitably impregnated with rubber and having rubber covers. The whole being vulcanized together in a uniform manner.
3. Dimensions: -

Belt for	Thickness	Length (Inside length)	Width	Weight
Stage-I (Sr.No.1)	8.4±0.4mm	Min: 4180mm Max: 4235mm	1168±4mm	55±4kg
Stage-II (Sr.No.2)	8.4±0.4mm	Min: 5450mm Max: 5505mm	1168±4mm	71±5kg

Note: -

- i) Shelf Life required:-MIN. 2 Years
- ii) The width and thickness of belt shall be uniform throughout the length.
- iii) Straightness of 'V' Guide Must be maintained within a Max. Camber of 3mm in 1800 length.
- iv) Length of belt is to be measured on the inside surface. Measure at locations 25mm away from the 'V' guide on either side. The length variation between left and right side shall be within 5mm.
- v) Belt must have as near uniform weight per unit area as possible.
- vi) Nylon tire cord breaker of 100mm width is to be placed between bottom cover and carcass above 'V' guide of the belt.
- vii) 'V' Guide and curbing must be as shown in the sketches in this specification.

viii) Surface blemishes that are in the top or bottom cover of the belt will be a cause for rejection if they are through the covers and allow the carcass to show.

4. Tensile Strength : 450 kN/ Meter width (Minimum).
5. Surface Hardness in rubber : 60 \pm 5 SHORE A
Cover specimen as per
IS: 3400-Part-2
6. Abrasion Resistance : The Abrasion Loss must be within
120 to 150 mm³ when the Abrasion test
is conducted as per IS: 3400 Part 3
7. Rubber grade- M24 of IS 1891 (part-1) 1994
8. Running Speed : Max. 12 Meters/Minute.
9. Working temperature : 120⁰C
10. Max. Instantaneous temp. : 200⁰C
11. Duty Cycle : Continuous
12. Top rubber cover-3mm, Bottom rubber cover-2mm.
13. No other identification marks except the following must be marked on
the belt by the manufacturer.
 - a) PSPCL P.O. No. and date.
 - b) Name of Manufacturer.
 - c) Date of Manufacturer.
 - d) Sr. No. of Belt.
 - e) Weight of belt.
 - f) Yellow arrow mark in the direction of rotation.

The following information should be incorporated in the enquiry letter: -

- 1) The firm should supply copies of purchase orders placed by BHEL, NTPC or any other thermal plants along with quotation.
- 2) The firm should supply Fitment/Interchangeability Certificate alongwith the Test Certificates/Warranty Guarantee Certificates.
- 3) Sample of the above feeder belts are available with ASE/M&FMC for checking up by the manufacturers/suppliers before quoting.

Notes:-1. (i) The firm must have GST Registration number & PAN No. and same should be provided while quoting the rates. If the firm is registered under 'Composite Levies' then the same should be clearly mentioned in the quotation.

(ii) The firm must provide HSN Code in price schedule Performa in Annexure 'C'.

(iii) Bidder have to submit the documentary evidence (Latest copy of memorandum of Micro Small & Medium Enterprises field under section-8 of MSMED Act, 2006 duly acknowledged by competent authority) of being a Micro, Small & Medium Enterprise, If the bidder does not submit the proof at the time of submission of its bid, it shall be considered as a Large Enterprise.

(iv) Tax Rate as provided in quotation shall be final.

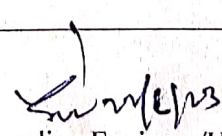


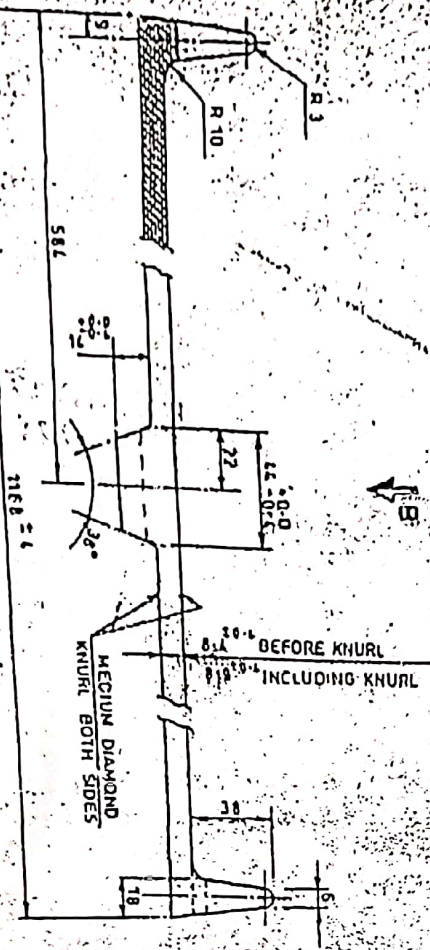
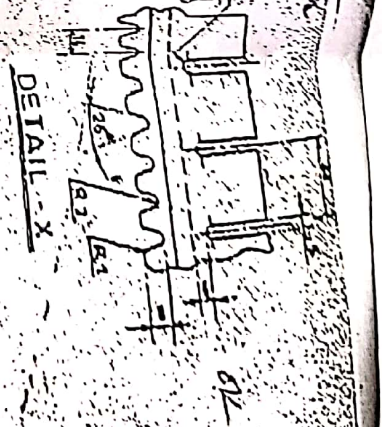
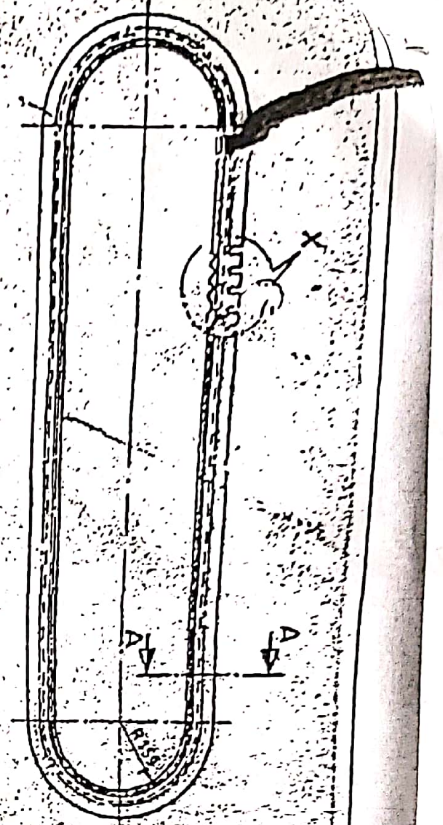
- (v) Any change in GST Rate after the submission of quotation and before the supply (with in delivery period) will be in PSPCL account. However no extra payment on account of increase in GST Rate after the delivery period or supply of material will be made whichever is earlier.
- (vi) Due to misclassification of HSN code increase in tax will be in supplier account. However due to misclassification of HSN code decrease in tax will be refunded to the PSPCL.
2. Negotiations, if at all required, shall be held only with the lowest tenderer.
3. Rates should be quoted by the suppliers in their quotations both in figures as well as in words as per Annexure-'C'.
4. Attached price break up schedule must be filled and prices must be type written.
5. **For Tendering value less than Rs. 5 lac EMD will not be applicable. Tendering value Rs. 5 Lac and above EMD @2% of the Tender value rounding to the multiple of Rs.10/- on higher side subject to minimum of Rs.10,000/- and maximum of Rs. 20 Lac.**
- Note:- Tender value is to considered including all taxes and other charges. EMD will be applicable on Standardized Firms also.**
6. **SECURITY DEPOSIT-** The successful Tenderers shall be required to submit Security deposit for faithful execution of the purchase order/Contract of value exceeding Rs. 1,00,000/- at the rate of three percent (3%) of ordered value rounded off to a multiple of Rs. 10/- on the higher side. Tenderers exempted from EMD up to Rs. 5.0 Lac will have to submit security deposit for Purchase Orders valued above 1.0 Lac.
- Note:- As security deposit will not be applicable on supply of proprietary items and firms supplying material under DGS& D rate contract. Security deposit will be applicable on Standardized Firms also.**
7. **The payment will be made through RTGS system of digital payments only instead of Cheque/DD. The firm must submit Bank A/c details with the quotation.**
8. **Your quotation must be valid for at least 120 days from the date of opening.**
9. Hand written/conditional quotation shall not be accepted.
10. All other terms and conditions of Annexure-B (attached) and PSEB/PSPCL Purchase Regulations, 2017, amended upto date, shall be applicable.
11. The firm should not be blacklisted by PSEB/PSPCL or any other Govt. Deptts./ Organizations.
12. Quantity mentioned in schedule of requirement can be divided and ordered on more than one supplier.
13. **The quotation/tender may be submitted either in person or through registered post but not through courier as courier service is not available at GHTP, Lehra Mohabbat.**
14. **"TDS u/s 194Q of Income Tax Act shall be deducted, as applicable."**

IMPORTANT NOTE:-

EMD IS PAYABLE THROUGH CASH RECEIPT OR THROUGH DEMAND DRAFT PAYABLE AT LEHRA MOHABBAT/RAMPURA PHUL IN FAVOUR OF AO/O&M, GHTP, LEHRA MOHABBAT .

For


Superintending Engineer/HQ,
Chief Engineer/O&M
GHTP, Lehra Mohabbat.



SECTION - A - A



VIEW - B

NOTES:-

- 1 All dimensions are in mm.
- 2 Rubber grade: M24 as per IS:1891-Part-1/1994.
- 3 Dimensional tolerance to be maintained as per IS 2102 (M)