

ANNEXURE-'A'

Enquiry No. 1857/MAMC/O&M/PC-2725
 Dated: 01-10-2025
 Due on 24-10-2025

SCHEDULE OF REQUIREMENT

Sr. No.	GHTP Store Code	Description						Unit	Qty. Reqd.
(A)		MSRL Pipes with flange on both sides confirming to IS-1239 & IS-4682 Part-I as per Fig. 1 having pipe dia and length as given below:							
		Dia		Length					
1.	15322574	50 mm		500 mm				No.	02
2.	15322802	50 mm		1850 mm				No.	02
3.	15322544	50 mm		480 mm				No.	01
4.	15322803	50 mm		750 mm				No.	01
5.	15322804	50 mm		700 mm				No.	01
6.	15322805	50 mm		980 mm				No.	01
7.	15322806	50 mm		2300 mm				No.	01
8.	15322807	50 mm		350 mm				No.	01
9.	15322576	50 mm		1000 mm				No.	01
10.	15322809	50 mm		690 mm				No.	01
11.	15322809	50 mm		700 mm				No.	01
12.	15322810	50 mm		2500 mm				No.	01
13.	15322811	25 mm		780 mm				No.	01
14.	15322812	25 mm		1130 mm				No.	01
15.	15322813	25 mm		200 mm				No.	01
16.	15322814	25 mm		410 mm				No.	01
17.	15322815	65 mm		1900 mm				No.	01
18.	15322816	65 mm		650 mm				No.	01
19.	15322817	65 mm		500 mm				No.	01
20.	15322818	65 mm		440 mm				No.	01
21.	15322579	65 mm		1180 mm				No.	01
22.	15322819	65 mm		1880 mm				No.	01
23.	15322820	65 mm		1150 mm				No.	01
24.	15322821	65 mm		500 mm				No.	01
25.	15322822	65 mm		840 mm				No.	01
26.	15322578	65 mm		750 mm				No.	01
27.	15322823	65 mm		550 mm				No.	01
28.	15322824	100 mm		2750 mm				No.	01
29.	15322825	100 mm		1800 mm				No.	01
(B)		MSRL Tee with flange on all three sides confirming to IS-1239 & IS-4682, Part-I as per Fig. 2 having dimensions as per							
		D1	D2	D3	L1	L2	L3		
1.	15322620	80	80	65	2910	160	160	No.	01
2.	15322621	50	40	50	1210	140	140	No.	01

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3.	15322635	50	50	50	130	130	130	No.	01
4.	15322622	80	80	50	2170	160	160	No.	01
5.	15322623	50	50	50	1080	150	130	No.	01
6.	15322624	40	50	50	200	130	140	No.	01
7.	15322625	50	50	50	460	140	140	No.	01
8.	15322626	50	50	50	840	140	140	No.	01
9.	15322645	50	50	50	360	130	130	No.	01
10.	15322627	80	80	65	2550	150	150	No.	01
11.	15322628	65	65	65	880	150	130	No.	01
12.	15322629	100	80	65	150	150	200	No.	01
13.	15322630	80	100	25	920	200	120	No.	01
14.	15322655	100	100	25	380	200	100	No.	01
15.	15322656	65	65	65	650	200	150	No.	01
16.	15322657	65	65	50	510	150	150	No.	01
17.	15322658	80	100	25	1700	200	200	No.	01
18.	15322659	100	100	25	960	40	200	No.	01
19.	15322660	100	80	65	150	150	210	No.	01
(C)		MSRL 90° bends with flange on both sides confirming to IS-1239 & IS-4682, Part-I as per Fig. 3 having dimensions as per given below: (all dimensions in mm)							
		Dia (D)		L1		L2			
1.	15322605	50		130		130		No.	14
2.	15322606	65		150		150		No.	06
3.	15322661	65		130		130		No.	07
4.	15322609	100		150		150		No.	02
5.	15322662	25		120		120		No.	08
(D)		MSRL Reducer (Centric) with flange on both sides confirming to IS-1239 & IS-4682, Part-I as per Fig. 4 having dimensions as per given below: (all dimensions in mm)							
		D1		D2		Length (L)			
1.	15322663	50		40		980		No.	01
2.	15322664	50		40		400		No.	01
3.	15322665	80		65		500		No.	01
4.	15322666	80		65		430		No.	01

Note : As per Technical Specifications Annexure-A1 Attached.

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.

No.	01
No.	01
No.	01
No.	01

1. 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 .

(Handwritten Signature)

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

TECHNICAL SPECIFICATIONS FOR MSRL PIPES & FITTINGS

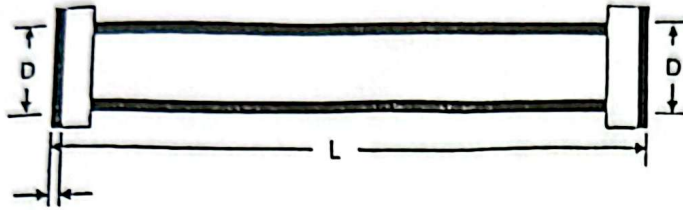
1. The M.S. Pipes and fittings should be heavy duty ERW black pipe and shall conform to IS-1239 & IS-4682 Part-I.
2. The flanges should be Slip-ON type fabricated from M.S. Flat face plate conforming to IS-2062 Gr.-'A' Drilled OFF CRS & machined as per ANSI B 16.5, Class 150 unless otherwise specifically stated. All parameters of flanges like flange thickness bore, diameter, no. of holes, bolt size etc. should conform to ANSI B 16.5 Class 150 unless otherwise specifically stated on drawings.
3. All pipes should be thoroughly cleaned/wire brushed for smooth finish for painting/lining.
4. The pipe shall be coated with 2 coats of Black Anticorrosive Bituminous Paint from inside.
5. The Pipes shall be coated with 2 coats of Red-Oxide Primer from outside after Rubber-lining.
6. The pipes shall be rubber-lined with Natural good quality Rubber, 3mm thick, free from Flaws Good quality as per IS-4682 Part-I, having Shore Hardness-A $65^{\circ} \pm 5^{\circ}$, Spark Testing 15000 RMS Volts at 50°C Ambient Temperature or to suit hardness.
7. All fillet welds (Min.) equal to pipe wall thickness. All inside welds including inside of welded, tees, pipes, flanges etc. should be ground smooth. All internal edges should be grounded to minimum 3mm radius and sharp corners shall be avoided.
8. All MSRL pipes/fittings should be hydro tested at 11.00 Kg/cm² for a duration of 30 minutes maximum.
9. All dimensional check should be as per drawing. $\pm 2\text{mm}$ tolerance acceptable.


Sr. Executive Engineer,
Mech. Aux. Mtc. Cell, O&M,
GHTP, PSPCL, Lehra-Mohabbat.

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FIG. 1

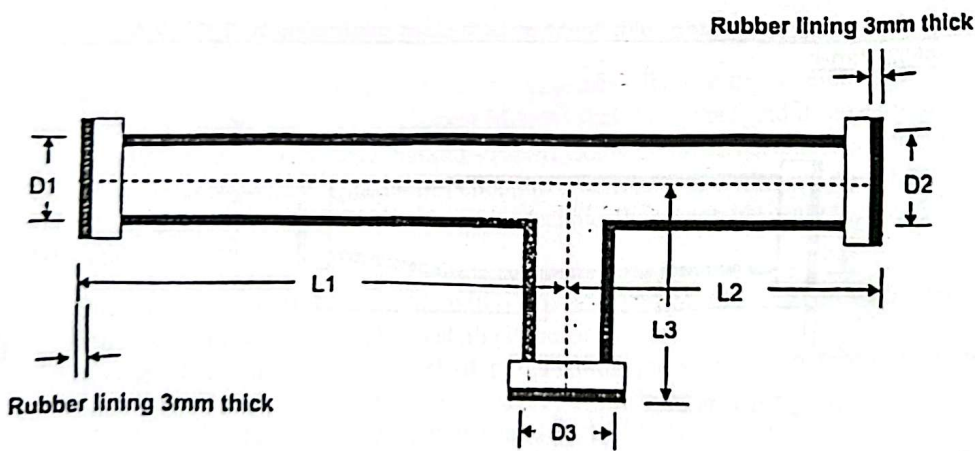
MSRL Pipes with flange on both sides conforming to IS-1239 & IS-4682, Part-I:



Rubber lining 3mm thick

FIG. 2

MSRL Tee with flanges on all three sides conforming to IS-1239 & IS-4682, Part-I:



Contd....P-2

[Signature]
Sr Executive Engineer,
Mech. Aux. Mtc. Cell, O & M,
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FIG. 3

MSRL 90° bends with flange on both sides conforming to IS-1239 & IS-4682;

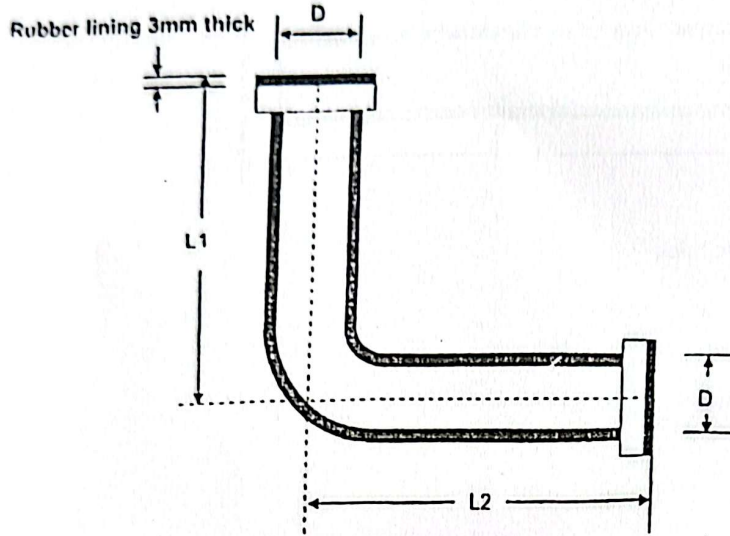
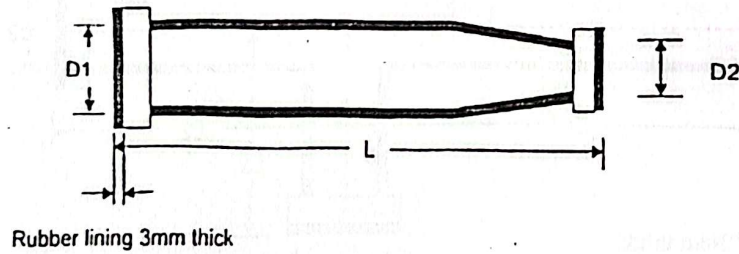


FIG. 4

MSRL Reducers (Centric) with flange on both sides conforming to IS-1239 & IS-4682, Part-I:



[Signature]
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