

ANNEXURE-'A'

Enquiry No. 1738 /MAMC/O&M/PC-2617

Dated: 24-12-2024

Due on 22-01-2025

SCHEDULE OF REQUIREMENT

Sr. No.	GHTP Store Code	Description	Unit	Qty. Required
1	YY170201	In line sediment filter 10"	No.	50
2	YY170202	In line carbon filter 10"	No.	70
3	YY170203	Pre Filter 10"	No.	100
4	YY170205	RO Membrane, 75 GPD/80 GPD	No.	50
5	YY170206	Complete Float Valve with switch	No.	10
6	YY170207	Power supply, 24 VDC (SMPS)	No.	20
7	YY170208	Inlet Pipe & outlet pipe (White) 1/4"	Mtr.	100
8	YY170230	Elbow threaded for RO Membrane, 75 GPD/80 GPD	No.	20
9	YY170227	Elbow Plain 1/4"	No.	100
10	YY170228	Tee Plain 1/4"	No.	20
11	YY170212	Pre filter housing 10"	No.	20
12	YY170213	Elbow Threaded 1/4"	No.	50
13	YY170214	Filter reject	No.	10
14	YY170215	SV Switch (full copper winding) connection 1/4"	No.	30
15	YY170218	Water Pump, 24 V, Flow rate 1.6 LPM	No.	15
16	YY170220	PVC Reducer 1/2" x 1/4" (Inside thread)	No.	10
17	YY170226	PVC Reducer 1/2" x 1/4" (Outside thread)	No.	10
18	YY170223	RO Tap	No.	20
19	YY170224	TDS adjuster screw type	No.	10
20	YY170225	RO Membrane Housing for 75 GPD/80 GPD	No.	05
21	YY170229	Water storage container (RO bodies) of capacity 8 to 10 ltr. with float, cut-out switch, 24 volt solenoid valve & 02 mtr. pipe to be installed with R.O. Filters.	Set	02
22	YY170253	Pre Filter 20"	No.	10
23	YY170257	Power supply, 24/48 VDC (SMPS)	No.	04
24	YY170258	Water Pump, 48 V, Flow rate 1.8 LPM	No.	02
25	YY170259	Housing for 20" sediment/ carbon/ pre-filter	No.	02
26	YY170233	Elbow Plain 3/8"	No.	20
27	YY170234	Tee Plain 3/8"	No.	30
28	YY170237	SV Switch (full copper winding) connection 3/8"	No.	05
29	YY170238	PVC Reducer 3/8" x 1/2" (Inside thread)	No.	05
30	YY170239	PVC Reducer 3/8" x 1/2" (Outside thread)	No.	05
31	YY170240	PVC Reducer 3/8" x 1/4"	No.	05
32	YY170260	High pressure cut out switch	No.	05

33	YY170261	Elbow for Water Pump, Connection 1/4"	No.	20
34	YY170262	Elbow for Water Pump, Connection 3/8"	No.	10
35	YY170265	Water inlet valve 1/2" x 1/4" (Inside thread)	No.	05
36	YY170266	Water inlet valve 1/2" x 3/8" (Inside thread)	No.	05

TECHNICAL SPECIFICATION OF SPARES FOR R.O.FILTERS.

Sr. No.	Description	Make (any of the following)
1	In line sediment filter 10"	Kent, Aqua-Guard, Whirpool, Zero-B, Usha, Pentair, p-zone, Healthy, Yulan, Nova, Eca
2	In line carbon filter 10"	Kent, Aqua-Guard, Whirpool, Zero-B, Usha, Pentair, p-zone, Healthy, Yulan, Nova, Eca
3	Pre Filter 10"	Kent, Aqua-Guard, Whirpool, Zero-B, Usha, Pentair, p-zone, Kemflo, Nova, Eca
4	RO Membrane, 75 GPD/80 GPD	Kent, Aqua-Guard, Whirpool, Zero-B, Usha, Pentair, Filmtech, TFC, CSM
5	Complete Float Valve with switch	Kent, Aqua-Guard, Whirpool, Zero-B, Usha, Cherry, AMS, Philips
6	Power supply, 24 VDC (SMPS)	Kent, Aqua-Guard, Whirpool, Zero-B, Usha, Descent, Delta
7	Inlet Pipe & outlet pipe (White) 1/4"	Heavy duty
8	Elbow threaded for RO Membrane, 75 GPD/80 GPD	Heavy duty
9	Elbow Plain 1/4"	Heavy duty
10	Tee Plain 1/4"	Heavy duty
11	Pre filter housing 10"	Heavy duty suitable for item no. 3
12	Elbow Threaded 1/4"	Heavy duty
13	Filter reject	Kent, Aqua-Guard, Whirpool, Zero-B, Usha, Pentair, p-zone, Kemflo, Nova, Eca
14	SV Switch (full copper winding) connection 1/4"	SLC, Kent, Aqua-Guard, Whirpool, Zero-B, Usha, Cherry, AMS, Philips,
15	Water Pump, 24 V, Flow rate 1.6 LPM	Kent, Aqua-Guard, Whirpool, Zero-B, Usha, Kemflo, E-Chen, AQ&Q, Leefo, Techo
16	PVC Reducer 1/2" x 1/4" (Inside thread)	Heavy duty
17	PVC Reducer 1/2" x 1/4" (Outside thread)	Heavy duty
18	RO Tap	Heavy duty
19	TDS adjuster screw type	Heavy duty
20	RO Membrane Housing for 75 GPD/80 GPD	Kent, Aqua-Guard, Whirpool, Zero-B, Usha, Pentair, p-zone, Healthy, Yulan, Nova, Eca
21	Water storage container (RO bodies) of capacity 8 to 10 ltr. with float, cut-out switch, 24 volt solenoid valve & 02 mtr. pipe to be installed with R.O. Filters.	Kent, Aqua-Guard, Nova, Pentair, Descent, Delta
22	Pre Filter 20"	Kent, Aqua-Guard, Whirpool, Zero-B, Usha, Pentair, p-zone, Kemflo, Nova, Eca
23	Power supply, 24/48 VDC (SMPS)	Kent, Aqua-Guard, Whirpool, Zero-B, Usha, Descent, Delta
24	Water Pump, 48 V, Flow rate 1.8	Kent, Aqua-Guard, Whirpool, Zero-B, Usha,

	LPM	Kemflo, E-Chen, AQ&Q, Leefo, Techo
25	Housing for 20" sediment/ carbon/ pre-filter	Heavy duty suitable for item no. 25, 26 & 27
26	Elbow Plain 3/8"	Heavy duty
27	Tee Plain 3/8"	Heavy duty
28	SV Switch (full copper winding) connection 3/8"	SLC, Kent, Aqua-Guard, Whirpool, Zero-B, Usha, Cherry, AMS, Philips,
29	PVC Reducer 3/8" x 1/2" (Inside thread)	Heavy duty
30	PVC Reducer 3/8" x 1/2" (Outside thread)	Heavy duty
31	PVC Reducer 3/8" x 1/4"	Heavy duty
32	High pressure cut out switch	SLC, Kent, Aqua-Guard, Whirpool, Zero-B, Usha, Cherry, AMS, Philips,
33	Elbow for Water Pump, Connection 1/4"	Heavy duty
34	Elbow for Water Pump, Connection 3/8"	Heavy duty
35	Water inlet valve 1/2" x 1/4" (Inside thread)	Steel
36	Water inlet valve 1/2" x 3/8" (Inside thread)	Steel

NOTE: -The above items should be suitable for fitment into Kent make 15 ltr/hr capacity RO Model Kent Pride, 25 ltr/hr capacity RO Model Kent Pride/ Aqua-Guard and 50 ltr/hr capacity RO Make/Brand: Royal Supreme.

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