



Running Contract Details	
Equipment Name	Portable RO Plant
Running Contract Valid Till	06-04-2022
Tender Ref No	KMSCL/EP/T356/903/2020(R)
Tendered Quantity	10
Supplier Name	M/s Meditech Corporations
GST No	32AWKPP1213A1Z9
Installation & Delivery Period	8 Week(s)
Up-time / PM vist	95% & 4 Visits per year
Warranty period	3 Years

Supplier`s Details		
Address	Contact Details	
Door No49/56b Masjid Bi Lane2 Elamakkara Po 682026	Contact Person	Abdul Rahim
	Phone	
	Mobile No	7356829721
	Email	enquiry@meditechcorp.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	<b>Portable RO Plant</b> <i>Model &amp; Make : Dia Pure/Meditech Corporation</i>	267999.24 Incl.GST :18%	18759.95	286759.19
		<b>267999.24</b>	<b>18759.95</b>	<b>286759.19</b>

Annual / Comprehensive Maintenance Charges (Exl.Tax)							
Rate	4 <sup>th</sup> Year	5 <sup>th</sup> Year	6 <sup>th</sup> Year	7 <sup>th</sup> Year	8 <sup>th</sup> Year	9 <sup>th</sup> Year	10 <sup>th</sup> Year
<b>Portable RO Plant</b>							
Labour	1,500.00	1,500.00	1,500.00	1,500.00	1,500.00	1,500.00	1,500.00
Comprehensive	5,000.00	5,000.00	5,000.00	5,000.00	4,000.00	4,000.00	5,000.00

**Other terms & conditions**

1. The supplier shall execute an agreement with the purchaser as per tender conditions (agreement format is given in the tender

document).

2. The supplier shall submit performance security amounting to 5% of the value of the supply order.
3. The labour & comprehensive charges of equipment after the completion of warranty period is finalized by KMSCL as mentioned above.
4. Since discount rate is not applicable for equipment under Running Contract of KMSCL, purchase/supply order can be issued directly to supplier at the given rate with tax & other charges (exclusive of KMSCL service charges).
5. If purchase/supply order is issued directly to the supplier, KMSCL service charge need not be paid. But the copy of the said order may be forwarded to KMSCL for information.

### **Technical Specification**

#### **Equipment :Portable RO Plant**

1. Should be compact preferably on wheels for easy movement.
2. Should be able to produce 125 litre/hour of permeate
3. Should be microprocessor based.
4. In built capabilities to show on display for permeate (Supply in liter/min) & for raw water (Consumption in liter/min & pressure)
5. Should have built in dual column softener with fully automated brine, fill and clean cycles, also have a brine tank incorporated in the system or cartridge type softner.
6. Should have build in cartridge type charcoal filter.
7. Should have fully automatic chemical disinfection system in place.
8. Should have build in cartridge filter of 5 micron.
9. Should have programmed fully automated rinse cycle for membranes wash
10. There should be a provision of offline mode (optional) and online mode of permeate supply. In case permeate supply is to be used to run dialysis machines directly without collecting permeate to tank it should be possible.
11. There should be a water saving system in place which adjusts the output to the number of machines in use and control yield accordingly.
12. Yield setting should be between 50 to 70 %
13. Conforms to AAMI standards of purity for Hemodialysis use.
14. Can support online Haemodiafiltration machine - minimum 2 dialysis machine.
15. Should have inbuilt/ external pump to provide adequate inlet pressure for the machine to work.
16. Should have local service facility.
17. All consumable items like cartridges, filters, etc shall be replaced free of cost during warranty and CAMC period
18. Should provide adequate pressure to operate 2 dialysis machine (approx. 20 to 30 psi)