



Running Contract Details	
Equipment Name	PH Meter, TDS Meter & Conductivity meter
Running Contract Valid Till	12-12-2020
Tender Ref No	KMSCL/EP/T288/1226/2018(R)
Tendered Quantity	17
Supplier Name	M/s Universal Agencies
GST No	32AAAFU5662Q1ZQ
Installation & Delivery Period	6 Week(s)
Up-time / PM vist	95% & 2 Visits per year
Warranty period	2 Years

Supplier`s Details		
Address	Contact Details	
Palakkal Angadi Thrissur-680001	Contact Person	Mr. Renjith Menon, Mr.Manoj kumar
	Phone	0487-2440319, 0487-2427031
	Mobile No	9072844272, 9447053244
	Email	uniage.sales@gmail.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	PH Meter, TDS Meter & Conductivity meter <i>Model & Make : ECPCWP45004K / THERMO SCIENTIFIC,, EUTECH,,</i>	99120 Incl.GST :18%	6938.4	106058.4
		99120	6938.4	106058.4

Annual / Comprehensive Maintenance Charges (Exl.Tax)				
Rate	3 rd Year	4 th Year	5 th Year	
PH Meter, TDS Meter & Conductivity meter				
Labour	1,000.00	1,000.00	1,000.00	
Comprehensive	3,000.00	3,000.00	3,000.00	

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 :PH Meter, TDS Meter & Conductivity meter

Sl.No Parameter Specification

1 pH Range - 0.01 to 14.0 pH

2 pH Resolution - 0.01 pH

3 pH Accuracy - ± 0.01 pH or better

4 pH Calibration - Automatic with two points or better

5 Conductivity Range - 0.01 to 200.00mS/cm or better

6 Conductivity Resolution - 0.01 mS/cm

7 Conductivity Accuracy - $\pm 2\%$ FS(full scale) or better.

8 TDS Range - 1 to 1999 ppm (mg/L) or better.

9 TDS Resolution - 1 ppm (mg/L)

10 TDS Accuracy - $\pm 2\%$ FS(full scale)

11 Temperature Range - 0.0 to 60.0°C / 32.0 to 140.0°F

12 Temperature Resolution - 0.1°C

13 Temperature Accuracy - $\pm 0.5^\circ\text{C}$ / $\pm 1^\circ\text{F}$

14 Temperature Compensation - Two point from 0 to 50°C (32 to 122°F)

15 EC/TDS Calibration - Automatic one-point or better.

16 TDS Conversion Factor - 0.56 to 0.72 or better.

17 Electrode/Probe - Polypropylene body, pre-amplified multipara meter probe with internal temp. sensor, DIN connector and minimum 1m cable/Equivalent or with higher sensitivity.

18 Battery Type/Life - 9V / with a life span of approximately 150 hours of continuous use

19 Approximate Weight - Below 1 Kg.

20 Users list - List of at least 5 users in India with phone number and complete address to be provided.

21 Other consumables - Buffer solutions, chemicals & consumables (traceable) required for the operation/internal calibration to be supplied during the warranty & AMC period.

22 Spares to be supplied - One Electrode/probe for PH meter/Conductivity and one set of Battery.

23 Training - Training on the use of the equipment to be provided during the installation.