



| Running Contract Details | |
|--------------------------------|----------------------------------|
| Equipment Name | Electronic Magnetic sieve shaker |
| Running Contract Valid Till | 12-12-2020 |
| Tender Ref No | KMSCL/EP/T288/586B/2018(R) |
| Tendered Quantity | 16 |
| Supplier Name | M/s Universal Agencies |
| GST No | 32AAAFU5662Q1ZQ |
| Installation & Delivery Period | 6 Week(s) |
| Up-time / PM vist | 95% & 4 Visits per year |
| Warranty period | 3 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 | Electronic Magnetic sieve shaker <i>Model & Make : EMS-8 SS / ELECTROLAB (INDIA) PVT.LTD</i> | 305620 Incl.GST :18% | 21393.4 | 327013.4 |
| | | 305620 | 21393.4 | 327013.4 |

| Annual / Comprehensive Maintenance Charges (Exl.Tax) | | | | | | | |
|--|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|
| Rate | 4 th Year | 5 th Year | 6 th Year | 7 th Year | 8 th Year | 9 th Year | 10 th Year |
| Electronic Magnetic sieve shaker | | | | | | | |
| Labour | 4,500.00 | 4,500.00 | 4,500.00 | 5,000.00 | 6,000.00 | 6,000.00 | 6,000.00 |
| Comprehensive | 12,000.00 | 14,000.00 | 16,000.00 | 18,000.00 | 20,000.00 | 22,000.00 | 24,000.00 |

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 :Electronic Magnetic sieve shaker

1. Should have a body of stainless steel.
2. Should include Lid and receiver for 200 mm dia X 50 mm h sieve and Test sieve (200 mm dia X 50 mm h)
3. Should be ideal for particle size analysis and separation.
4. Should have tri-dimensional sifting motion.
5. Intermittent and continuous shifting motion with settable amplitude (0.5 mm to 2 mm) in step of 0.1 mm
6. Should have a digital display.
7. Should have a very low noise operation with low maintenance.
8. Should have a Programmable shake time from 1 min to 99 min
9. Should be suitable for dry and wet sieving.
10. Should have two mode of operation: Continuous and intermittent (at intervals of 0.5 sec)
11. Should have the time mode with 1 sec pause in sieving process after set interval of 10 to 99 seconds.
12. Should have a capacity of up to 8 sieves (of 200 mm dia X 50 mm height) and 16 sieves (of 100 mm dia X 25 mm height)
13. The weight of the equipment should not exceed 50 kg without sieves.
14. Should be suitable for sieves from 28 micrometer to 4 millimeter.
15. Should have required number of test sieves provided with machine – Minimum the following 8 nos. -2.8 mm, 1.70 mm, 1.18 mm, 1 mm, 710 micron, 500 micron, 300 micron, 150 micron.
16. Should have following approximate dimensions (L x W xH)(339x312x270)mm.
17. Should be supplied with all necessary attachments like clamps, rods, wet sieve attachment etc.
18. The test sieve should have the following features.
 - a. Should be manufactured in accordance with ISO 3310:1-2000 standards.
 - b. Entire sieve should be manufactured in SS 316
 - c. Should have a valid Inspection and Compliance certificate

d. Should have sturdy jointless rims for excellent fitment

e. There should not be any crevices to avoid trapping of sieving material

f. Should be an evenly tensioned mesh

g. Should have laser marked serial numbers and specifications

19. Should be supplied with particle analyser software.

20. Should have safety certificate from a competent authority CE/FDA(US)/STQC CB Certificate/STQC S certificate or valid detailed electrical and functional safety test report from ERTL. Copy of the certificate/test report shall be produced along with the technical bid.