



Running Contract Details

Equipment Name	Platelet Aggregometer
Running Contract Valid Till	10-08-2023
Tender Ref No	KMSCL/EP/T404/1537/2021
Tendered Quantity	20
Supplier Name	M/s LabX
GST No	32BPSPS6759C1ZE
Installation & Delivery Period	
Up-time / PM vist	95% & 4 Visits per year
Warranty period	3 Years

Supplier`s Details

Address	Contact Details	
Opp. SFS Tiara Apartments Near Burma Road Jn. Kumarapuram Medical College P.O Thiruvananthapuram	Contact Person	Mr. Arun
	Phone	471 2447639
	Mobile No	9446004066 ,9446002066
	Email	info@labx.in ,sales@labx.in

Item-wise Price Details

#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Platelet Aggregometer <i>Model & Make : TA-4V STAGO</i>	1648755 Incl.GST :18%	115412.85	1764167.85
2	Rate of RISTOCETIN(Standard pack Size 666 tests) Rate Freezed for 5 Years	76720 Incl.GST :12%	5658.1	82378.1
3	Rate of ARACHINODIC ACID(Standard pack Size 150 tests) Rate Freezed for 5 Years	16805.6 Incl.GST :12%	1239.41	18045.01
4	Rate of ADP(Standard pack Size 1000 tests) Rate Freezed for 5 Years	14154.56 Incl.GST :12%	1043.9	15198.46
5	Rate of COLLAGEN(Standard pack Size 500 tests) Rate Freezed for 5 Years	15654.24 Incl.GST :12%	1154.5	16808.74
6	Rate of EPINEPHRINE(Standard pack Size 500 tests) Rate Freezed for 5 Years	10682.56 Incl.GST :12%	787.84	11470.4

Item-wise Price Details				
7	Rate of TRAP-6(Standard pack Size 500 tests) Rate Frozen for 5 Years	9520 Incl.GST :12%	702.1	10222.1
8	Rate of GLASS TUBES + AGITATORS(Standard pack Size 1000 tests) Rate Frozen for 5 Years	57742.12 Incl.GST :18%	4041.95	61784.07
9	Rate of Thrombin(Standard pack Size 800 tests) Rate Frozen for 5 Years	7896 Incl.GST :12%	582.33	8478.33
		1857930.08	130622.98	1988553.06

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 c% 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 :Platelet Aggregometer

Platelet Aggregometer

1. Measurement of Platelet function of at least four Patients sample analysis simultaneously or Four Agonists simultaneously per Patient.
2. Instrument working principles based on Gold Standard Light Transmittance Aggregometry Using PRP and Infra-Red LED/ UV LED as Light Source to avoid interference from Plasma samples.
3. Instrument should be able to perform ADP, RISTOCETIN, Collagen, Arachidonic Acid, Epinephrine, and Trap-6 tests. If a Thrombin test is available it is requested to offer and the rates will not be taken for evaluation
4. All reagents supplied should be stable for at least two months (except Collagen) in minus 20°C after reconstitution.
5. All reagents supplied shall have a minimum 1-year shelf life at the time of supply. Reagents of lower shelf life, if supplied, shall be replaced free of cost on request by the user.
6. Instrument should be open and the working mode should be Patient wise.
7. Instrument should provide results for Lag Time, Max Aggregation, Area under Curve, and Velocity Index.
8. Instrument should have the facility to assign different colors for each graph for easy identification and interpretation.
9. Instrument should display real-time Graph and should show clear graphical View on - Platelet Shape Change - with weak agonist.
10. Should have 8 incubation positions heated at 37°C ± 0.5°C.
11. Should be a Windows-based/ equivalent operating system with a color screen.

12. Instrument should be able to connect any type of printer- Matrix, Thermal, Inkjet, laser, and graphic.
13. Should use Unitary Glass Cuvette (One test One Cuvette) with stirrer Bar - GLASS TUBES + AGITATORS.
14. Measurement volume should be min 250 micro litter and max 500 micro litter.
15. Should provide application support including training, SOP, and IQ OQ documents.
16. Should provide suitable UPS & Color printer along with instrument.
17. Results should be able to get in PDF format.
18. Should have a smaller footprint and should be a benchtop model.
19. Should have a competent authority certification: CE – IVD certificate issued by a notified body registered in European commission / FDA (US) certificate. Copy of the certificate shall be produced along with the technical bid.

1. Any reagent/calibrator/equipment specific consumable, not quoted in the BOQ, but required for performing any test shall be supplied free of cost as required by the end-user.
2. Replacement of such items like filters, lamps, tubing set or other spares, whenever required, shall be done free of cost during the warranty & CAMC period

The rate for each parameter (Rate to perform 1 test) shall be quoted in the BOQ.

The rate will be fixed for 5 years from the date of price bid opening. The rate offered for each parameter shall include the no. of tests required for the calibrations. The pack size used for offering this rate shall also be mentioned in the BOQ.

Available pack sizes of each test should be mention in the offer form. The rate offered in the BOQ shall be applicable to all pack sizes.

No. of calibrations required for each test parameter for each 30 days should be mentioned in the Offer form

The workload to be used is as follows (**only for calculation of L1**); 500 reportable tests (RISTOCETIN&ARACHINODIC ACID) & 5000 reportable tests (ADP,COLLAGEN, EPINEPHRINE,TRAP-6&GLASS TUBES + AGITATORS)

The rate of each parameter (Rate to perform 1 test) shall be quoted in BOQ by Considering Final Concentration of ADP=2uM, Arachidonic Acid=1mM, Collagen=2ug/ml, Epinephrine = 5uM, TRAP-6 = 10uM, Ristocetin = 0.5mg/ml.

Thrombin = 0.15 NIH Unit/ml