

Dated: 13.01.17

Amendment – I

Tender Ref: HSCC/KCGMC/Medical Equipment/2015-06/11 dated 29.11.16

Bidders are requested to note the following technical Amendment:

Item No.1 : Fully Automated Clinical Chemistry Analyser

Sl. No	Point NO	Tender Specification	Amended as
1	6	Sample Loading- Minimum of 250 sample position	Sample Loading- Minimum of 150 sample position
2	7	Measurement- Should have a multi wavelength Diffraction grating photometer preferably with 340, 376, 415, 450, 480, 505, 546, 570, 600, 660, 700, 800nm wavelength	Measurement- Should have a multi wavelength Diffraction grating photometer preferably with the range 300 to 800nm wavelength
3	12	Reaction cuvette should be permanent and non disposable with facility of onboard washing of cuvettes	Reaction cuvette should be permanent non disposable/ Semi Disposable with facility of onboard washing of cuvette

Item no. 2

Pulmonary Function Test Machine with Facility for Spirometry, Lung Volume and Diffusion capacity

Sl. No	Point No	Tender Specification	Amended as
1	8	Spirometry should have an easy to exchange, bidirectional heated pneumotachograph hardware/ equivalent technique meeting or exceeding American Thoracic Society standards.	Spirometry should have an easy to exchange, bidirectional long life pneumotachograph hardware/ equivalent technique meeting or exceeding American Thoracic Society standards.
2	9	Volume Range : 0-20 liters; accuracy of \pm 0.050L, whichever is greater, flows between 0 to 14 L. per s;	Volume Range : 0-8 liters /As per the ATS/ ERS guidelines, Flow range 0 to14 L/s , accuracy +3%, total resistance for airflow at 14 L/sec , should be less than 1.5 cm H2O/L/S
		Flow Range: 0 to 14 Litre/Sec (Linear); Accuracy: + 5% of reading.	Deleted (as already covered above)
		Total resistance of airflow at 141/sec should be less than 1.5 cm H2O/L/S.	Deleted (as already covered above)
3	16	It should be supplied complete with hardware, calibration syringe, mobile trolley, instruction manual, software and	It should be supplied complete with hardware, calibration syringe, mobile trolley, instruction manual, software and

		other standard accessories including Gas and a P-IV computer and suitable printer from a respected brand	other standard accessories including Gas and latest compatible computer as per specs bellow and suitable printer from a respected brand
4	19	Additional Accessories – Pulmonary Filters (50 Nos); Pneumotach Screens (5 Nos); 3 sets of breathing Tubes for spirometry and lung volume measurements. Reusable mouth pieces (100), nose clips (10), absorber columns and caps, adaptors for mouth pieces. User/ Technical/ Maintenance manuals to be supplied in English	Additional Accessories – Pulmonary Filters (50 Nos); Pneumotach Screens (5 Nos)-If required by technology ; 3 sets of breathing Tubes for spirometry and lung volume measurements -If required by technology. Reusable mouth pieces (100), nose clips (10), absorber columns and caps - If required by technology, adaptors for mouth pieces. User/ Technical/ Maintenance manuals to be supplied in English

Item No. 3 Fiber Optic Bronchoscope (Adult)

Sl. No	Point NO	Tender Specification	Amended as
1	D	Compact Trolley	Compact Indian 304 SS trolley
2	D	Biopsy Valves (Reusable) 2	Biopsy Valves Disposables/ Reusable
3	K	All necessary cables & adapters. L) Eye Shields – 10	All necessary cables & adapters. L) Eye Shields / Eye Goggles– 10
4		All the accessories mentioned above should be supplied by the same manufacturer as that of the bronchoscope or USFDA approved/certified if being provided from a company other than the manufacturer of bronchoscope	Either the same Manufacturer should provide the accessories of the same make as that of the scope, otherwise the supplier should provide accessories which may be of different make should be compatible and USFDA approved

All other terms and conditions of the tender enquiry document shall remain unchanged.

Prospective bidders are advised to regularly visit HSCC website/ CPPP website for corrigendum /amendments etc. if any, as these will be notified on these portals only. No separate advertisement will published in the news papers in this regard.

CGM, HSCC India Limited
For and on behalf of DGMR, Panchkula