NADIA ZILLA PARISHAD KRISHNARAR, NADIA

URL: nadiazillaparishad.gov.in

DATE- 27-12-18

MEMO NO.- 8831 /NZP

Expression of Interest (EOI))

Expression of Interest is hereby invited from reputed Agencies for purchasing of following medical equipments at Tehatta Subdivisional Hospital at Tehatta GP under Tehatta - I Block and Sahapur and Betai Health Centre under Tehatta-I Block.

Name of equipments with specimen are attached.

Terms & Conditions:

- $Bank\ Draft\ of\ 2.5\%\ of\ total\ quoted\ rate\ as\ Earnest\ Money\ should\ be\ submitted\ along\ with;\ EOI\ in\ favour\ of\ FC\ \&\ CAO,$ Nadia Zilla Parishad.
- GST registration certificate & IT returns of recent years will have to be submitted by the agency.
- 40% of total work value in similar type of work. Credential:
- The Machine/Equipments should be covered by free on-site comprehensive Warranty for one year after successful
- Any lacuna or lacunae noticed in the functioning of the installation as a result of any design or other features shall be rectified by the supplier free of cost within 72 hours of call log.
- All faults appearing and their rectification shall be periodically advised to the institute, the period being not more
- The bidder will undertake that the supplies of necessary maintenance equipment and spare parts will be made available for all items/equipments and the complete system for at least five years on a continuing basis. However, this does not relive the supplier of any warranty obligations under the contract.

The last date for submitting the expression of Interest (EOI) as per following proforma is 17/01/2019 before 2:00 PM. and the same will be opened on 17 /01 /2019 at 3:00PM.

Details of Organization

Name of the Agency	Address	Telephone Number	Contact person's name	Mobile Number	Email IC

2. Total cost for purchase and installation of the Machine/Equipments at Tehatta Sub divisional Hospital at Tehatta and Betai and Sahapur Health Centre at Tehatta. only inclusive of applicable tax.

3. All supporting documents as mentioned in terms & condition.

The authority reserves the right to accepted / reject rates without assigning any reason thereof.

Nadia Zilla Parishad

List of Medical equipments to be purchased under BADP Schemes for Tehatta Sub-divisional Hospital at Tehatta GP under Tehatta —I Block

SI. No.	Name Of Medical equipments		Specification	Unit Rate	Total
	ABG (Blood Gas)	a)	It can measure pH, pCO2, pO2,ionized Ca2+,		
			electrolytes,(NA+, K+),Hb, Lactate		
	MALE STATE OF THE	b)	Capability of automated sample handling &		
			automated calibration.		
		c)	Cartridge based preferable		
		d)	Minimum 1 year warranty.		
2.	Oxygen	a)	Sound level: 45 dBA Typical		
	concentrator	b)	Liter Flow: 0.5-5 Liters per minute		
		c)	Outlet Pressure : 5.5 PCI		
		d)	Oxygen Concentration: (at 5LMP) 93% (/=3%)		
			Average Power consumption 350 Watts		
		f)	Input Frequency: 60hz		
		g)	OPI (Oxygen percentage indicator) Alarm Levels: Low		
			Oxygen: 82% Very Low Oxygen:70%		
		h)	Minimum 1 year warranty.		
3.	Defibrillator	a)	Energy Selection Option 0 to 360J		
	(Biphasic External)	b)	Event recording		
		c)	Thermal printing,		
		d)	Ecg mode		
		e)	HR alarm,		
		f)	Manual,		
		g)	Semiautomatic,		
		h)	Automatic mode,		
		i)	Minimum 1 year warranty,		
4.	Cardiac Observatory	a)	BP, pulse,		
	Monitor	b)	Continuous ECG		
		c)	spO2 with curve,		
		d)	24 hr, heart rate trend with defibrillation protection		
		e)	Central Monitoring System preferable		
		f)	Minimum 1 year warranty.		1
5.	Dental Chair	a)	Electrically operable Dental Chair with two programme : Zero position & working position		
			Ceramic spittoon & tumbler, auto water connection		
		b)	operated by switch		
		-1	Halogen light having two intensity: High & Low		
		c)	Instrument tray		
		d) e)	Air rotor Control box: One Three way syringe,		
		6)	provision for Air rotor and Micro motor		
		f)	Pneumatic Suction		
		g)	One Three way syringe for assistant		
		h)	Minimum 1 year warranty		
6.	C Pap Machine with	a.	Input Flow range: 4 to 15L/min		
0.	Bubbles	b.	Recommended input flow: 6 to 8L/min		
	Dubbles	c.	Set CPAP pressure range : 3 to 10 cm H2O		
		d.	Operating temp: range 18 to 60 C		
		e.	Storage Temp range: 10 to 50 C		
		f.	Usage period : Single patient use for a max 7 days Maximum pressure limit: 17 cm H2O @ 8L/M		
		g. h.	Oxygen Analyzer port: Female Luer		
		n.	Respiratory humidifier : MR 290 850		
		j.	Circuit length: Insp Tube - 1.1 m Cxp tube - 1.2m		
	THE STATE OF THE S	k.	Intended patient population: Premature neonate and infants		
		0.00	upto 10kg.	The second secon	



7.	Pheco Emulsifire	a) Light weight steel hand piece	
	Machine (For IOL	b) Two IA Straight hand pieces units 4 piece.	
	and Pheco	c) Good memory set up for sufficient parameter.	
E	Emulsification)	d) Multi functional foot switch.	
		e) Input Power 220-240 volt, 50-60 HZ	
		f) Ultrasonic tip frequency, 29-60 KHZ	
		g) Phaco power in both linear and pulse mode.	
		h) Ultrasound pulse vate, 1-14 pulses/sec.	
		i) Micro flow tips.	
		j) Aspiration, 0-500 mmhg linear vaccum	
		k) Multifunctional foot pedal.	
		I) 30 degree US tips: 30	
		m) Tubing: 6	
		n) Test Chamsers : 50	
		o) Diathermy cord: IO	
		p) UPS for minimum one hour back-up	
		q) Minimum 1 year warranty.	

List of Medical equipments to be purchased under BADP Schemes for Health Centre BOP Betai and Sahapur

SI. No.	Name Of Work	Specification	Unit Rate	Total
1	Fowler Bed	Provision of bed pan and IV Rod on both sides of the bed. Stainless steel head and foot panels. Size 2030 x 900 x 500.		
2.	Cardiac Bed	Standard Size	AND DESCRIPTION OF THE PARTY OF	
3.	Bed Mattress	According to the size of bed		
4	ECG Machine BPL 6208 (12 Lead)	BPL (12 leads)		
5	Trinocular Microscope	Illumination System: 6V 20W halogen lamp (x2) Observation Tube: Trinocular observation tube (inclination 45), diopter adjustment on the left		
		Eyepiece (10x): CWHK10X (LB eyepiece 10X), F.N 18mm, anti- fungus (x2)		-
6.	Patient wheel chair	Foldable wrought iron		
7	Fully Automatic Boichemistry Analyzer	The equipment must be Random Access Compact system. Throughput more than 600 test per hour. Must have continuous loading of sample facility. System should have on board pare meters (Minimum 30-35) Parameters). Inbuilt with automatic cuvette absorption measurement facility. Separate probe for sample & reagent. Automatic flagging for error. System must have auto dilution facility for high value sample. System must have reagent storage facility on board refrigeration of 50-7- reagents bottles. Stat facility-Refrigerated: separate provision for urgent sample 10-15 preferred with refrigeration. System must have LAN interface facility. System should be supplied with external printer. System should be supplied with suitable UPS with 30 minutes battery back up with 2 ton AC with stabilizer. System should have provision to store multiple reference ranges upto 100. System should have onboard laundry system with at least 5 step washing system. Computer Specification: CPU Core is i5, 2.7 GHZ & above, minimum 2 GB RAM, 500 GB & more hard drive, high speed DVD/CD ROM, preloaded latest MS windows version, LED monitor, Laserjet printer, latest antivirus-Norton.		

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8	Heamotology Analyzer	It should be fully automated 5 part differential hematology analyzer based on flow cytometry, light scattering and peroxides staining technology. System should have automatic start up, shut down and sample analysis. It should have 33 or more parameters. Should have an auto sampler with capacity of 150 sample tubes at a given time. A single sample rack should be able to cater different tube sizes. Throughput of 150 or more samples per hour or more in CBC and CBC. Diff. mode and 74 samples per hour or more in Reties mode. Should have clot detection facility. Should have on board reagents facility with minimum of 15 reagents on board and automatic reagent inventory management. Should have extensive QC features. A suitable branded computer with colour laser printer should be supplied with the system.	
9.	Pharmacy Freezer	180 liter	
10.	Incubator	Should be doubled wall with stainless steel inner chamber having a minimum of two inner stainless steel shelves with holes and powder coated outer surface. Inner chamber should be fabricated with ribs for adjusting shelves to convenient height. Should be provided with three side heating elements. Should be provided with a microprocessor based digital temperature controller with digital display.	
11.	Hospital autoclave	Vertical autoclave with sterilization chamber volume of	
	vertical pressure steam sterilizer	50 Lit or higher. The sterilization chamber constructed of corrosion resistant stainless steel. Microprocessor controller for high precision temperature control. Automatic sterilization system for unattended operation. Instrument should have safety warning system	
12	Centrifuge Machine	Speed: 3500rmp, Number of Tubes:8, Phase: Single, Warranty: 12 months against any manufacturing defects, Rotor Capacity: 8X15 ml, Voltage: 220-240 V, Frequency: 50 HZ, Head Type: Swing out Rotor Head, Maximum RCF: 1600 g.	
13.	Stainless steel medicine almirah	Height 4 feet 5 racks and wheel with net stainless steel	
14.	Blood Cell Separator	Fully automated microprocessor controlled continuous flow cell separator with user friendly touch screen operation. Mobile, easily transportable to patient site for therapeutic uses. It should have high yield leucodepleted plated collection from a single donor with minimal plasma. It should collect platelet in a presuspended form.	

