



Republikang Pilipinas
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Panlabas ng Pagpapaganap
Pampurok ng Tanggapan ng Pangkalusugan Bldg. 6
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BIDS AND AWARDS COMMITTEE

SUPPLEMENTAL/BID BULLETIN

Addendum No. 1

(Procurement of Nd: YAG Laser Slitlamp, Pulmonary Supplies and Cartridge for Arterial Blood Gas (ABG) with Free Use of Machine)

This Addendum No. 1 dated March 27, 2019 is issued to amend items in the Invitation to Bid, Bid Data Sheet and Technical Specifications for the aforementioned project on April 3, 2019.

Invitation to Bid

ORIGINAL:

1. The Western Visayas Medical Center now invites bids for *Procurement of Nd: YAG Laser Slitlamp, Pulmonary Supplies and Cartridge for Arterial Blood Gas (ABG) with Free Use of Machine*. Bidders should have completed, within *Five (5) Years* from the date of submission and receipt of bids, *a single contract of similar nature amounting to at least fifty (25%) percent of the ABC of the item/s being bid OR the bidder should have at least two (2) similar contracts and the aggregate contract percentage of the ABC of the item/s being bid.*

AMENDED:

1. The Western Visayas Medical Center now invites bids for *Procurement of Nd: YAG Laser Slitlamp, Pulmonary Supplies and Cartridge for Arterial Blood Gas (ABG) with Free Use of Machine*. Bidders should have completed, within *Five (5) Years* from the date of submission and receipt of bids, *a single contract of similar nature amounting to at least **twenty five** (25%) percent of the ABC of the item/s being bid OR the bidder should have at least two (2) similar contracts and the aggregate contract **amount should be equivalent to at least twenty five (25%) percent of the ABC of the item/s being bid and the largest of this similar contract must be equivalent to at least half of the percentage of the ABC of the item/s being bid.***

All other items in the **Invitation to Bid** remain the same.

Bid Data Sheet

<i>ORIGINAL</i>	<i>AMENDED</i>
<p>5.4 The Bidder must have completed, within Five (5) years specified in the Invitation to Bid and ITB Clause 12.1(a)(ii), a single contract that is similar to this Project, equivalent to at least Twenty Five (25%) percent of item being bidded <u>OR at least two (2) contracts of similar in nature, the aggregate amount of which should be equivalent to at least fifty percent (50%) of the item/s being bid, the largest of these contracts must be equivalent to at least twenty five percent (25%) of the item/s being bid.</u></p> <p>For this purpose, similar contracts shall refer to <u>ophthalmology equipment, pulmonary supplies and consumables comparable to the items offered for bidding.</u></p>	<p>5.4 The Bidder must have completed, within Five (5) years specified in the Invitation to Bid and ITB Clause 12.1(a)(ii), a single contract that is similar to this Project, equivalent to at least Twenty Five (25%) percent of item being bidded <u>OR the bidder should have at least two (2) similar contracts and the aggregate contract amount should be equivalent to at least twenty five (25%) percent of the ABC of the item/s being bid and the largest of this similar contract must be equivalent to at least half of the percentage of the ABC of the item/s being bid.</u></p> <p>For this purpose, similar contracts shall refer to <u>ophthalmology equipment, pulmonary supplies and consumables comparable to the items offered for bidding.</u></p>
All other items in the Bid Data Sheet remain the same.	

Technical Specifications

ORIGINAL

Item #	Description	Qty	Unit	ABC/Unit	Total ABC	Statement of Compliance
1	Nd: YAG Laser Slitlamp	1	Lot	2,600,000.00	2,600,000.00	
	<u>Description</u> <ul style="list-style-type: none"> • Control panel and laser head • Laser slit lamp • Convergent tube f = 140mm • 10x eyepiece, high eyepoint • Arm rest (variable height) • Occulting sleeve for fixation light 					

	<ul style="list-style-type: none"> • Fixation light • Blinking diode, red, for fixation light • Headband for Laser • Dust cover • Safety eyeglasses • YAG • Instrument table • Contact lens: Abraham Capsulotomy for YAG (OAYA) • Contact lens: Abraham Iridotomy (OAIY) • With adjustable stools • 220 volts • Warranty: One (1) year warranty on parts and service 					
2	Continuous 100ft. roll of 22mm Corrugated Tubing with cuttable 6" section	10	Box	1,500.00	15,000.00	
3	Aerosol Tee Connector	250	Pcs	80.00	20,000.00	
	<ul style="list-style-type: none"> • Anti-spill design to avoid aspiration of water • 22mm O.D. x 15mm I.D. / 22mm O.D. x 22mm O.D. 					
4	Bacterial Filter	20	Box	10,000.00	200,000.00	
	<ul style="list-style-type: none"> • 22mm I.D. x 15mm I.D./ 22mm O.D. • Bacterial efficiency 99.999+% • Dead space is 42ml • Flow resistance approximately 1.5 cmH₂O at 60LPM 					
5	Large Volume Nebulizer	250	Pcs	600.00	150,000.00	
	<ul style="list-style-type: none"> • Humidifier with cross-thread, easy attachment to flowmeter • PVC diffuser, prolongs humidifier, 					

	with built in clog eliminator <ul style="list-style-type: none"> • Water level markings • Single patient use for infection control purposes • Breakage resistant 					
6	Heat and Moisture Exchange	400	Pcs	450.00	180,000.00	
	<ul style="list-style-type: none"> • Type of filtration: electrostatic • Tidal volume range: 150 - 1200ml • NaCl filtration efficiency: $\geq 98.352\%$ • Bacterial and Viral filtration efficiency: $\geq 99.9998\%$ • Resistance to flow <ul style="list-style-type: none"> - 1.2cmH₂O at 30l/min - 2.7cmH₂O at 60l/min - 4.8cmH₂O at 90l/min • Moisture loss: 6mgH₂O/l at Vt 500ml • Moisture output: 33mgH₂O/l at Vt 500ml • Internal volume: 51ml • Weight: 28g 					
7	Disposable Autofeed Humidifier Chamber for adult/pedia ventilator	500	Pcs	800.00	400,000.00	
	<ul style="list-style-type: none"> • It warms and humidifies inspired respiratory gases delivered to ventilator patients • Used in conjunction with a respiratory humidifier, breathing circuits and other accessories • Flat aluminum base for efficient, rapid and responsive water heating 					

	<ul style="list-style-type: none"> Highly compatible with 22mm connector allows compatibility with a wide range of ventilator circuits Transparent container with water fill indicator and clear marking for quick and easy monitoring of the water level 					
8	Disposable Autofeed Humidifier Chamber for neonatal ventilator	250	Pcs	800.00	200,000.00	
	<ul style="list-style-type: none"> It warms and humidifies inspired respiratory gases delivered to ventilator patients Used in conjunction with a respiratory humidifier, breathing circuits and other accessories Flat aluminum base for efficient, rapid and responsive water heating Highly compatible with 22mm connector allows compatibility with a wide range of ventilator circuits Transparent container with water fill indicator and clear marking for quick and easy monitoring of the water level 					
9	Cartridge for Arterial Blood Gas with electrolytes 300 test	38	Cartridge	150,000.00	5,700,000.00	
	<u>Bidding Requirement</u> <ul style="list-style-type: none"> 300 tests cartridge with electrolytes with free use of machines Cartridge should have at least 1 year expiration upon signing of contract If problem arises in 					

	<p>using the cartridge, the remaining tests not consumed shall be replaced within 1 week upon verification by the company</p> <p><u>Description of Function</u></p> <ul style="list-style-type: none"> Blood gas analyzers are used to measure blood gases, electrolytes, pH values and biochemical parameters of the blood <p><u>Operational Requirements</u></p> <ul style="list-style-type: none"> Fully automatic, upgradeable, cartridge type Demonstration of the system is a must <p><u>Technical Specifications</u></p> <ul style="list-style-type: none"> Essential Measured parameters: pH, pCO₂, pO₂, tCO₂, Na⁺, K⁺, Ca⁺⁺. All these parameters should be measured simultaneously Calculated parameters should include BE, BE ecf, HCO₃, SaO₂ etc Sample volume-equal to or less than 140ul Fast analysis time-less than 90 seconds Fully automatic calibration or on demand Data display on well-illuminated, adequate size LCD color touch screen display With Computer Interface for releasing of results <p><u>Standards, Safety and Training</u></p> <ul style="list-style-type: none"> Should be FDA or CE approved product Manufacturer should have ISO or 				
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	<p>equivalent certification for quality of standards</p> <ul style="list-style-type: none"> • Supplier to provide 2 ABG machines, if unavailable, the supplier guarantees to provide back-up machine in within 12 hours after breakdown • Shall have 24 hour service hotline or local service facility in case of troubleshooting and preventive maintenance <p><u>Documentation</u></p> <ul style="list-style-type: none"> • User Manual and Service manual in English • Scheduled of preventive maintenance by the company every 3 months • Certification of calibration and inspection from factory • Provide certificate of training to all staff concerned <p><u>Power Supply</u></p> <ul style="list-style-type: none"> • Power input: 220-240V • UPS of suitable rating with minimum 30 minutes back up 					
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AMENDED

Item #	<u>Item Description</u>	Qty	Unit	ABC/Unit	Total ABC	Statement of Compliance
1	Nd: YAG Laser Slitlamp	1	Lot	2,600,000.00	2,600,000.00	
	<p><u>Description</u></p> <ul style="list-style-type: none"> • Control panel and laser head • Laser slit lamp • Convergent tube f = 140mm 					

	<ul style="list-style-type: none"> • 10x eyepiece, high eyepoint • Arm rest (variable height) • Occluding sleeve for fixation light • Fixation light • Blinking diode, red, for fixation light • Headband for Laser • Dust cover • Safety eyeglasses YAG • Instrument table • Contact lens: Abraham Capsulotomy for YAG (OAYA) • Contact lens: Abraham Iridotomy (OAIY) • With <u>manually</u> adjustable stools <u>(stainless steel)</u> • 220 volts • Warranty: One (1) year warranty on parts and service 					
2	Continuous 100ft. roll of 22mm Corrugated Tubing with cuttable 6" section	10	Box	1,500.00	15,000.00	
3	Aerosol Tee Connector	250	Pcs	80.00	20,000.00	
	<ul style="list-style-type: none"> • Anti-spill design to avoid aspiration of water • <u>Horizontal port: 22mm O.D.</u> • <u>Vertical port: 15mm I.D. / 22mm O.D.</u> 					
4	Bacterial Filter, <u>50's per box</u>	20	Box	10,000.00	200,000.00	
	<ul style="list-style-type: none"> • <u>22mm I.D., 15mm I.D. / 22mm O.D.</u> • Bacterial efficiency: <u>at least</u> 99.999+% • Dead space: <u>not to exceed</u> 42ml • Flow resistance: <u>not to exceed</u> 1.5 cmH₂O at 60LPM 					
5	Large Volume Nebulizer	250	Pcs	600.00	150,000.00	
	<ul style="list-style-type: none"> • Humidifier with cross-thread, easy attachment 					

	<ul style="list-style-type: none"> to flowmeter PVC diffuser, prolongs humidifier, with built in clog eliminator Water level markings Single patient use for infection control purposes Breakage resistant 					
6	Heat and Moisture Exchange	400	Pcs	450.00	180,000.00	
	<ul style="list-style-type: none"> Type of filtration: electrostatic Tidal volume range: 150 - 1200ml NaCl filtration efficiency: $\geq 98.352\%$ Bacterial and Viral filtration efficiency: $\geq 99.9998\%$ Resistance to flow <u>not to exceed:</u> <ul style="list-style-type: none"> - 1.2cmH₂O at 30l/min - 2.7cmH₂O at 60l/min - 4.8cmH₂O at 90l/min Moisture loss: <u>not to exceed</u> 6mgH₂O/l at Vt 500ml Moisture output: <u>at least</u> 33mgH₂O/l at Vt 500ml Internal volume: <u>not to exceed</u> 51ml Weight: <u>not to exceed</u> 28g 					
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	<p>upgradeable, cartridge type</p> <ul style="list-style-type: none"> • Demonstration of the system is a must <p><u>Technical Specifications</u></p> <ul style="list-style-type: none"> • Essential Measured parameters: pH, pCO₂, pO₂, tCO₂, Na⁺, K⁺, Ca⁺⁺. All these parameters should be measured simultaneously • Calculated parameters should include BE, BE ecf, HCO₃, SaO₂ etc • Sample volume- equal to or less than 140ul • Fast analysis time-less than 90 seconds • Fully automatic calibration or on demand • Data display on well-illuminated, adequate size LCD color touch screen display • With Computer Interface for releasing of results <p><u>Standards, Safety and Training</u></p> <ul style="list-style-type: none"> • Should be FDA or CE approved product • Manufacturer should have ISO or equivalent certification for quality of standards • Supplier to provide 2 ABG machines, if unavailable, the supplier guarantees to provide back-up machine in within 12 hours after breakdown • Shall have 24 hour service hotline or local service facility in case of troubleshooting and preventive maintenance <p><u>Documentation</u></p> <ul style="list-style-type: none"> • User Manual and Service manual in English • Scheduled of preventive maintenance by the company every 3 months • Certification of calibration and inspection from factory • Provide certificate of training to all staff concerned <p><u>Power Supply</u></p>					
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	<ul style="list-style-type: none"> • Power input: 220-240V • UPS of suitable rating with minimum 30 minutes back up 					
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This shall form an integral part of the Bid Documents.

For guidance and information of all concerned:

(SGD.) ERIC J. MONTERO, MD
Chairman, Bids and Awards Committee