AMDA Nepal

Medical Equipment (007910/AMDA/AIHS/207879)

Technical Compliances of Bid Document

Bidders/Suppliers:

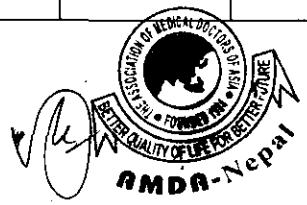
Name:

Address:

Contact Number : E-mail:

PAN/VAT No :

S.N	Items Descriptin and Specifications	Yes/No	Page No. in Catalogue	Unit	Quantity (A)	Estimnated Cost with VAT	Unit Price (B)	VAT (if applicable) (C)	Total Price per Unit [D=B+C]	Total Amount [E=AXD]	Price inword	Remarks
1	**Portable X-ray Machine, 100mA**			Set	1	1,000,000						
	Manufacturer:											
	Brand:											
	Type/Model:											
	Country of Origin:											
	Description of Function											
	Portable X-ray unit for undertaking X-ray studies at the point of care (Operation Theatre, Casualty, Wards) when it is not safe or practically it is difficult to transfer the patient to the x-ray department.											
	Operational requirements											
	The unit shall be lightweight and easy to carry from one place to another. The X-ray machine works on mains electric supply or Diesel Generator.											
	System Configurations											
	Portable X-ray machine, 100mA											
	Grid: Stationary grid with 60 to 70 gridlines per cm.											
	Manual Film Processing Unit Setup (Complete with Chemicals & Trays for Fixing, Developing & Drying)											
	Manual Cassettes (sizes: 8x10, 10x12, 12x14 and 14x17 square inches approx.)											
	Lead Apron: 2 Nos											
	Gonodal Shield, Lead Gloves, Eye Barrier: 1Nos. Each											
	Lead barrier or Plain Lead Sheet of Approx. 50cmX100cm (21" X 42") Size											
	Technical Specifications											
	The portable X-Ray machine shall be compact, high output, easily transportable onsite.											
	The system shall be solid state type with inbuilt line-frequency generator.											
	X-ray Generator:											
	• Must have microprocessor controlled timer on console.											
	• Output not less than 30 kW at nominal power rating											



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	• Soft touch key operations.											
	• It shall have a digital display of mAs and kV and an electronic timer.											
	• KV range: 40kV to 125kV or more											
	• mA range: 100mA or more.											
	• Exposure time : 0.05 to 10 sec											
	X-Ray Tube:											
	• Stationry/Rorating Anode tube											
	• Heat storage capacity : approx.80 KHU											
	• Focal spot 1.0/1.6 mm or less for rotating anode type.											
	Collimator:											
	Manually adjustable multileaf collimator, rotatable ±90°											
	Built in time switch											
	Halogen lamp											
	X-Ray Stand											
	Height adjustable approx: 180 cm											
	Light in weight, easy to carry											
	It shall have back and forth movement of X-ray unit											
	Exposure with remote control shall be available.											
	The X-ray unit shall have over current protection.											
	Accessories, spares and consumables											
	All items mentioned in section 3; failure in any one items may lead to diqualification.											
	All standard accessories/consumables/parts required for the proper operation of the above item shall be included in the offer.											
	Operating Environment											
	The system offered shall be designed to operate normally under the conditions of the purchaser's country. The conditions include Power Supply, Climate, Temperature, Humidity, etc.											
	Power supply: 220 – 240 VAC, 50Hz fitted with 5m automatic retractable power cable for easy connection to any wall outlet with protective ground conductor.											
	Standards & Safety Requirements											
	Must comply ISO13485:2003/AC:2007 for Medical Devices **AND**											
	Must Submit CE (EC Directives) or USFDA or (BIS & AERB) approved product certificate.											
	User Training											
	The Supplier shall conduct user training for this equipment to enable operators to use the equipment properly. The training shall include the use of all operational functions of the equipment, as well as routine checks and maintenance expected by users.											
	Warranty											
	Comprehensive warranty for 1 year after acceptance.											
	Maintenance Service During Warranty Period											
	During the warranty period supplier must ensure preventive maintenance and corrective/breakdown maintenance whenever required.											

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	Installation and Commissioning											
	The bidder must arrange for the equipment to be installed and commissioned by certified or qualified personnel; any prerequisites for installation to be communicated to the purchaser in advance, in detail.											
	Documentation											
	User (Operating) manual in English.											
	Service (Technical / Maintenance) manual in English.											
	Certificate of calibration and inspection from factory.											
2	**Interferential (IFT) Stimulator**			Set	1	100,000						
	Manufacturer:											
	Brand:											
	Type/Model:											
	Country of Origin:											
	System Configuration:											
	Multi waveform Interferential Stimulator unit with complete with standard accessories.											
	Technical Specifications											
	Should be microprocessor/microcomputer-controlled system.											
	Output: 4 channels and at least 2 independent output.											
	Wave form: sine wave, symm biphasic, Monophasic, DC											
	Modes: Interferential, TENS and Galvanic											
	Carrier wave frequency: 25000 Hz - 40000 Hz											
	Pulse rate range: 1 Hz – 250 Hz											
	Pulse width range: 50μS - 400μS											
	Treatment time: 5 – 60 min (step in 5 min)											
	Accessories: Carbon electrodes with leads & Lead wires – 1 set each											
	Standards & Certification											
	Must Submit CE (93/42 EEC Directives) or USFDA approved product certificate.											
3	**Transcutaneous Electrical Nerve Stimulator (TENS)**			Set	1	10,000						
	Manufacturer:											
	Brand:											
	Type/Model:											
	Country of Origin:											
	System Configuration											
	Transcutaneous Electric Nerve Stimulator (TENS) complete unit with standard accessories.											
	Technical Specifications											
	Should be microprocessor/microcomputer-controlled system.											
	Should have min. two channel and should treat at least four body area simultaneously.											
	Should have at least 3 selectable mode (Continuous/conventional, Burst, Modulation)											
	Should be easy selection for modes, intensity, pulse width and pulse rate											
	Should be light weight and battery operated, easy to operate anytime anywhere.											
	Programmable 0 – 99 min count down timer with LCD display.											
	Faradic / Surge faradic output facility.											
	Surge duration selectable in steps of 0.5 sec.											

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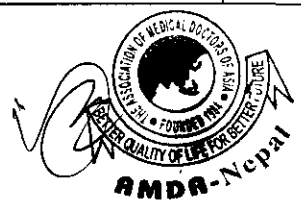
	Surge delivered: selectable 0 to 9.5 sec											
	Inbuilt rechargeable battery for at least one-hour operation.											
	Accessories: Adhesive Leads and electrodes & Rechargeable battery - 1 Set Each.											
	Standards & Certification											
	Must Submit CE (93/42 EEC Directives) or USFDA approved product certificate.											
4	**Laser system for Pain Management therapy**			Set	1	18,000						
	Manufacturer:											
	Brand:											
	Type/Model:											
	Country of Origin:											
	System Configuration											
	The Laser based system for treatment and management of Acute and Chronic, Superficial or deep pain with complete accessories.											
	Technical Specifications											
	System should have 2 wavelengths that can be used all on and can select individually off.											
	Emission modes: Continuous, Pulsed and Sweep											
	System should have treatment preset protocols that can be saved and recorded for easy operation											
	Modes: Manual mode, User defined modes											
	The System Should have 2 interchangeable applicator heads											
	System should be portable with Thermo electric cooling system											
	System should have auto detection of attached applicator											
	System should have Wavelengths of 670nm, 850nm, 908nm											
	LCD Screen should be 8 inch touch screen and programmable custom protocols											
	At least 10 user defined modes should be available											
	System should have 1 to 20,000 Hz											
	Battery Backup: Up to 45 minutes battery backup with less recharge time for interchangeable batteries.											



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	Accessories: Should have Laser Implementation Kit with Laser Protective Googles											
	Mobile trolley with large storage cabinet- 1 Nos & Protective cover-1 Nos											
	Standards & Certification											
	Must submit CE (93/42 EEC Directives) or USFDA approved product certificate.											
5	**Diathermy Unit, Continuous and Pulsed Short Wave**			Set	1	52,000						
	Manufacturer:											
	Brand:											
	Type/Model:											
	Country of Origin:											
	System Configuration											
	A Diathermy Unit, Continuous and Pulsed Short Wave with complete accessories.											
	Technical Specifications											
	Output of 400 or less to 500 Watt											
	Intensity - Adjustable											
	LCD screen display of parameter.											
	Treatment timer with all standard accessories,											
	condenser-pad with cable.											
	Wavelength -11m											
	Frequency – 27,12 MHZ											
	Accessories:											
	Disc/Pad electrodes with arms and cables - 1 set											
	Short wave test tube & Dust Cover											
	Standards & Certification											
	Must submit CE (93/42 EEC Directives) or FDA approved product certificate.											
6	**Moist Heat Therapy Unit (Hydrocollator Unit)**			Set	1	25,000						
	Manufacturer:											
	Brand:											
	Type/Model:											
	Country of Origin:											
	System Configuration											
	Moist Heat Therapy Unit (Hydrocollator Unit), complete unit with accessories.											
	Technical Specifications											
	Must be made of heavy gauze stainless steel sheet, double walled and fully insulated in between.											
	Must be fitted with a atleast 1000 watts or better immersion heater, pilot light, and thermostat for heat control.											
	Shall come with: 4 Large Steam Packs											

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	Standards & Certification											
	Must submit CE (93/42 EEC Directives) or FDA approved product certificate.											
7	**Ultrasound Therapy Unit**			Set	1	47,000						
	Manufacturer:											
	Brand:											
	Type/Model:											
	Country of Origin:											
	System Configuration											
	Ultrasound Therapy Unit complete with standard accessories.											
	Technical Specifications											
	Should be microprocessor/microcomputer-controlled system.											
	Should have 2 modes: Continuous & Pulsed modes											
	Output frequency range: 1 MHz- 3MHz											
	Intensity range: 0 - 3 Watt/cm^2											
	Treatment time: 1-60 minutes (in step of 1min)											
	Should have selectable duty cycle and frequency range.											
	Should have min. 3.5 cm dia. Ultrasound probe applicator.											
	Accessories: Ultrasound probe applicator - 1 set											
	Standards & Certification											
	Must Submit CE (93/42 EEC Directives) or USFDA approved product certificate.											
8	**Muscle Stimulator**			Set	1	15,000						
	Manufacturer:											
	Brand:											
	Type/Model:											
	Country of Origin:											
	System Configuration											
	A 2-4 channel Muscle Stimulator Unit with batteries, adhesive electrodes and complete accessories.											
	Technical specification											
	It should be able to work on AC as well as DC											
	Output fluctuation should be less than +/- 1%											
	Frequency of the unit should vary at least from 1-150Hz											
	The unit should comprise at least these waveforms: symmetrical, biphasic, square wave											
	Time of unit should be adjustable upto 1-60minutes											
	It should be controlled by microprocessor/ microcomputer											
	Standards & Certification											
	Must Submit CE (93/42 EEC Directives) or USFDA approved product certificate.											
	Miscellaneous Items	***Manufacturer***	**Brand / Model**									
9	A **Wax Bath** with 5 kg Wax and complete accessories.			Set	1	10,000						

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10	A **Parallel Bar** made of high quality steel with adjustable width and height to widstand a load of 200Kg.			Set	1	20,000						
11	**A Quadriceps Table,** high quality with European CE certification or equivalent.			Set	1	28,000						
12	A **Staircase,** high quality for physiotherapye with European CE certification or equivalent.			Set	1	30,000						
13	A **Theraband & Resistant Band,** high quality multicolour Set with European CE certification or equivalent.			Set	1	3,000						
14	A **Peg Board Climbing for Pull Up,** high quality with European CE certification or equivalent.			Pc	1	4,000						
Grand Total (Rs.)						**1,362,000**						
Total Amount Inwords:												

Note:

1 Must provide catalogue/brochure to support the technical specifications.
2 Warranty Certificates for each of the above mentioned products. During warranty period supplier must ensure corrective/breakdown
3 All the above products must operate under the conditions of purchaser's country (altitude, climate and power supply).
4 The supplier must accomplish proper installation and commissioning of equipment onsite.
5 Must provide user training (including how to use and maintain the equipment).
6 Must provide User (Operating) & Service (Technical / Maintenance) manual in English at the time of installation.
7 The bidder should submit a valid authorization from the manufacturer.

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दरभाउपत्र आव्हानको सूचना

(प्रथम पटक प्रकाशित मितिः २०७८।०५।३०)

(Date: 15 September 2021)

आम्दा नेपाल अन्तर्गत सञ्चालित आम्दा स्वास्थ्य विज्ञान प्रतिष्ठान, दमकको प्रयोजनका लागि निम्न सरसामान/सेवा खरिद गर्नुपर्ने भएकाले इजाजत प्राप्त इच्छुक आपूर्तिकर्ताहरूबाट यसै सूचना (007910/AMDA/AIHS/207879) मा प्रकाशित विवरण तथा निम्न शर्तको अधिनमा रही संलग्न ढाँचामा दरभाऊ प्रस्ताव आव्हान गरिएको छ ।

शर्तहरुः

१. इच्छुक आपूर्तिकर्ताहरूले यसै सुचनाको साथमा उपलब्ध रहेको दरभाउपत्र खामवन्दी रूपमा वा इमेल मार्फत वा आम्दा नेपालको वेभसाइड http://amda.org.np/ebidding मार्फत Vendor Login गरी दरभाउ पेश गर्न सक्नु हुने छ ।

२. दरभाऊ पत्र/प्रस्ताव सूचना प्रकाशित भएको मितिले ७औं दिन अर्थात मिति २०७८।०५।०५ (Date: 21 September 2021) गते दिऊसो ५:०० बजे भित्र पेश गरिसक्नु पर्नेछ । विद्धुतिय माध्यम प्रयोग गर्दा कुनै कठिनाइ भएमा कार्यालय समय भित्र (कार्यालय खुलेको दिन, विहान १० वजे देखि ४ वजे भित्र) सम्पर्क राख्न सक्नुहुनेछ ।

३. आपूर्तिकर्ताले पेश गरेको दरभाउ प्रस्ताव, दरभाउ पेश गर्ने अन्तिम मितिबाट कम्तिमा एक महिना सम्मका लागि मान्य हुनु पर्नेछ ।

४. आपूर्तिकर्ताले दरभाउ प्रस्ताव गर्दा नेपाल सरकारको प्रचलित नियमानुसार लाग्ने भ्याट बाहेकको नेपाली मुद्रामा भर्नु पर्नेछ । भ्याट नलाग्ने कुनै सरसामानमा भ्याट जोडिन पुगेको भए उक्त त्रुटि सुधारिनेछ । नेपाल सरकारलाई तिर्न बुझाउनु पर्ने भ्याट बाहेक सबै प्रकारका करहरु र स्थानिय स्तरमा तिर्नु पर्ने अन्य सबै प्रकारका कर तथा शुल्कहरु दररेटमा समाबेश भएको मानिनेछ ।

५. आपूर्तिकर्ताले विद्धुतिय माध्यमबाट दरभाउ भर्न नसकि खामवन्दी वा इमेल मार्फत दरभाउ प्रस्ताव बुझाएको भए, यसै शर्तनामाको अन्तिममा र दरभाउपत्रमा सही छाप गरेको हुनु पर्नेछ । दरभाउ पत्रमा केरमेट भएको ठाउँमा समेत आपुर्तिकर्ताले सही छाप गरेको हुनु पर्ने छ ।

६. आपूर्तिकर्ताले खामवन्दी वा इमेल मार्फत दरभाउ प्रस्ताव गर्दा, अद्यावधिक गरिएको कम्पनी/फर्म दर्ता प्रमाणपत्रको प्रतिलिपि, व्यवसाय सञ्चालन गर्न छुट्टै स्विकृति लिनुपर्नेमा स्विकृति/नविकरण खुलेको प्रमाणपत्रको प्रतिलिपि, अगिल्लो आर्थिक वर्षको करचुक्ताको प्रमाणपत्र, कर दर्ता प्रमाणपत्रको प्रतिलिपि संलग्न गर्नु पर्ने छ ।

७. आपूर्तिकर्ताले, अस्पताल उपकरणको हकमा आवश्यकता अनुसार ISO/CE/IEC/US-FDA, औषधिको हकमा WHO-GMP प्रमाणपत्र र अन्य सामाग्रिहरुको हकमा उत्पादक कम्पनीको आधिकारीक विक्रेताको प्रमाणपत्रको प्रतिलिपि वा दरभाऊ पेश गर्न दिएको स्विकृति पत्र प्रस्तावको साथमा संलग्न राख्न सक्नेछन् ।

८. रितपूर्वक प्राप्त नभएको दरभाउ प्रस्ताव स्वतः रद्द हुनेछ ।

९. आपूर्तिकर्ताले पेश गरेको दरभाउ प्रस्तावमा उल्लेखित सम्पूर्ण काम/सरसामान/सेवा मध्ये आंशिक वा पूर्ण प्रस्ताव मात्र समेत छनौट गर्न सक्ने छ ।

१०. छनौट भएको आपूर्तिकर्ताले, आम्दा नेपाल वा मातहतको कार्यालयले जारी गरेको खरिद आदेश वा कार्यादेश वमोजिम तोकिएको स्थानमा तोकिए वमोजिमका सम्पूर्ण सरसमान/सेवा तोकिएको समय भित्र पूर्णरुपमा बुझाउनु पर्ने छ।

११. आम्दा नेपाल वा मातहतको कार्यालयले जारि गरेको खरिद आदेशमा तोकिएको मिति भित्र, आपूर्तिकर्ताले सम्पूर्ण सरसामान/सेवा आपूर्ति/उपलब्ध गर्नु/गराउनु पर्ने छ ।

१२. आयु तोकिएको बस्तु, सेवा वा सरसामानहरुको हकमा, सो बस्तु, सेवा वा सरसामानहरु बुझाउँदा वा प्रयोग गर्दाको दिनमा सोको जम्मा आयु अवधि कम्तिमा असि प्रतिशत बाँकी रहेको हुनुपर्नेछ ।

१३. आपूर्तिकर्ताले आपूर्ति गर्ने उपकरण, बस्तु, सेवा वा सरसामानहरु उत्पादकले प्याकिङ्ग गरि बजारमा वितरण गर्दाको अवस्थामा हुनुपर्नेछ । क्षतिग्रस्त वा मर्मत संभार गरिएको सरसामान आपूर्ति तथा प्रयोग स्विकार गरिने छैन । आम्दा नेपाल वा मातहतको कार्यालयले हस्तान्तरण लिनु अगावै कुनै प्रकारको क्षति हुन पुगेमा सो क्षतिको जिम्मेवारी छनौट भएको आपूर्तिकर्ताले लिनु पर्नेछ ।

१४. नेपाली मुद्रामा क्रस चेक मार्फत भुक्तानी गरिनेछ । नेपाल सरकारको प्रचलित नियमानुसार लाग्ने कर अग्रिम कट्टा गरिनेछ ।

१५. दरभाउ प्रस्ताव फारम तथा शर्तनामाहरू संशोधन आवश्यक देखिएमा पेश गर्ने अन्तिम मिति अगावै सुचना प्रकाशन गरी आम्दा नेपालले संशोधन गर्न सक्नेछ ।

दरभाउपत्र संवन्धि थप जानकारीको लागि तलको ठेगानामा सम्पर्क गर्न सकिनेछ ।

<u>सम्पर्क राख्ने ठेगाना</u>

आम्दा नेपाल
गोकर्णेश्वर-६, काठमाडौं
टेलिफोनः ९७७-१-४९१०२३५
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यस सूचनामा तोकिएका सम्पूर्ण शर्तहरु पूर्णरुपमा स्विकार गर्दछु/गर्दछौं ।
संस्थापक वा आधिकारीक पदाधिकारीको नामः .....
हस्ताक्षरः .....
मितिः .....

फर्मः फर्म/कम्पनीको छाप