

**SCHEDULE OF BID PRICES FOR INVITATION TO BID
ADVERTISEMENT NO. 00-2021-001**

ITEM NO.	QTY.	UNIT	ARTICLES/SERVICES DESCRIPTION	UNIT COST	TOTAL ABC/UNIT	BRAND OFFERED	BID PRICE/UNIT	TOTAL BID PRICE
1	3	unit	Ambulance Type II, Brand New	2,718,750.00	8,156,250.00			
			<i>Engine and Transmission</i>					
			Displacement: 2476-2982 cc					
			Engine type: 4 Cylinder, 16 valves					
			Maximum power: 100-360 ps/3200-3800 rpm					
			Maximum torque: 300-356 Nm/1500-2400 rpm					
			Fuel type: Diesel					
			Fuel system: Common rail type					
			Fuel tank capacity: 65-75 liters					
			Transmission type: 5-6 speed M/T (Dash Mounted)					
			<i>Suspension and Chassis</i>					
			Front suspension: Shock absorber type					
			Rear suspension: Shock absorber type					
			Brakes front: Ventilated disc					
			Brakes rear: Drum					
			Tires: 190-215/70-80 R15-R16C					
			<i>Dimension and Weight</i>					
			Dimension (LxWxH):5200-5500 x 1800-2000 x 1900-2300					
			Wheelbase: 2900-3200mm					
			Gross vehicle weight: 2233-3300kg.					
			<i>Steering System</i>					
			Type: Power steering					
			Steering column: manual tilt					
			<i>Exterior</i>					
			Bumper-front/rear: black					
			Front headlamps: halogen with intergrated clearance and turn signal lamp					
			Fronty grille: standard					
			Outside door mirror: black					
			Sliding door: single with childproof lock + Door closure assist					
			<i>Accessories</i>					
			Comfort and Convenience					
			Speedometer: analog					
			Tachometer: with					
			Odometer: twin trip meter					
			Glove box: with					
			Front door pocket: with					
			Bottle holder: 2 pcs (with cooler function)					

			Steering Wheel					
			Steering column: polyurethane type with logo/with manual tilt adjustment					
			Cup holder: 2 pcs (with cooler function)					
			Lamps: with FR room lamp, rear room lamp and door step					
			Set of tools: hydraulic jack, tire wrench, flat and Philips screw drivers, set of pliers, adjustable wrench, early warning device and spare wheel and tire.					
			<i>Safety/Security</i>					
			Airbags: with driver side					
			LSV (load sensing valves): with					
			High mount stop lamp: LED					
			Child lock: with slide door					
			Sensor: back up sensor					
			Body color					
			Color: white					
			Decals: with "For Official Use Only" and Ambulance Decals					
			Logo: Logo of Province of Antique					
			Freebies					
			LTO Registration: 3 years with TPL					
			GSIS Insurance: 1 year					
			Tint: medium black upper and lower					
			Sear cover: corduroy					
			Fuel: full tank					
			<i>Emergency Lights, Sirens, Public Address System</i>					
			Emergency lights: roof mounted light bar with red and green flashing LED lights.					
			The length of the light bar must be the same as the width of the vehicle roof					
			-Electric siren and public address system: standard ambulance siren tones (horn, manual, wail, yelp, phaser, HiLo/Two tone)					
			and with at least two 100 watts amplifier and siren speakers. With rotary switch and momentary push-button override control. Public Address override with attached microphone and volume control knob.					
			-Red and Blue flashing LED lights mounted on the upper part of the rear of the ambulance					

			-Red and Blue LED flashing lights mounted on the front grill of the ambulance.					
			<i>Ambulance Body Marking</i>					
			-The front of the ambulance shall be marked with reflectorized and capitalized word					
			- "AMBULANCE" which is spelled out in reverse (mirror image)					
			-The height of each letter shall be no less than 10 centimeters and the letters must be in red color.					
			-The word shall be seen at least six (6) meters away.					
			-Each side of the ambulance body shall have the capitalized word "AMBULANCE" not less than 15cm in height and the letters must be in red color.					
			-The rear side of the ambulance shall be marked with reflectorized and capitalized word					
			-The prescribed logo with a diameter of not less than 36cm shall be placed on the driver's door and on the front passenger door.					
			<i>Patient Compartment</i>					
			-Compartment interior height: at least 1600mm					
			-Compartment interior width: at least 1500mm					
			-Partition between the driver and patient compartment: air tight bulkhead made of nonporous material with a transparent and shatter proof sliding window at least 35cm x 30cm.					
			-Storage cabinet for medicines, instruments and medical equipment.					
			a. Built-in cabinet made of white painted aluminum panels or other lightweight, equivalent strength material such as fiberglass, composites and fiberglass reinforced plastics.					
			Cabinet must be mounted on the upper left side of the patient compartment and must be at least 200cm but must not be more than 210cm in length. The cabinet must be firmly anchored (bolted or welded) to tapping plates of the body structure.					

			b. The cabinet must have transparent and shatter-proof sliding doors with low profile handles.					
			The sliding doors must be easily opened but must not open during transit. The sliding doors must be fitted with automatic latch or friction holding device.					
			c. The cabinet must have at least 4 shelves with at least one shelf designed to fit and carry heavy medical equipment such as the defibrillator and nebulizer.					
			The shelves must a depth at least 30cm but must not be more that 50cm.					
			-Compartment for the folding stretcher and scoop stretcher:					
			Installed below the storage cabinet, made of white painted aluminum panels or other lightweight, equivalent strength material such as fiberglass, composites and fiberglass reinforced plastics. The compartment must be at least 200cm but must not be more than 210cm in length. The cabinet must be firmly anchored (bolted or welded) to tapping plates of the body structure.					
			Bench for medical personnel: The ambulance must be fitted with 3-seater bench permanently mounted on the ambulance floor,					
			one on the head side of the patient and one on the right side of the patient compartment. The bench (seat and backrest) must be made of sturdy aluminum frame and panels coated with white color paint or other lightweight, equivalent strength material such as fiberglass reinforced plastics or plastic laminated.					
			The seat and backrest must be fitted with mattress made of polyurethane foam covered with a washable leatherette material. The construction of the bench must be in such a way that the underneath can be used as a compartment. The bench must have a 2 point seatbelt for each person.					
			-Overhead lighting: at least 2 LED white lights with low light option					
			-Grab rail: aluminum or stainless steel grab rail at least 120cm long, 10cm depth					

			(maximum) installed on the ceiling right above the patient/ ambulance stretcher.				
			-220V AC Supply. The patient compartment must be installed with an electronic inverter with a capacity of at least 2KVA and an output voltage of 220V, 60Hz. At least five (5) convenience outlets must be installed at the different points on the compartment to supply power to the medical equipment.				
			-Intercom system: Intra-vehicle intercom system must be fitted to serve as voice communication between the driver and personnel in the patient compartment.				
			<i>Medical Equipment and Instruments</i>				
			1. Ambulance stretcher				
			a. length: 180-197cm				
			b. width: 48-55cm				
			c. Loading height should match the vehicle floor height				
			d. Loading capacity: at least 175kg.				
			e. Materials: stainless steel, high grade aluminum alloy				
			f. Head part rising angle, at least 75°				
			g. Knee part rising angle: at least 15°				
			h. With collapsible side rails and quick release patient restrain system				
			i. With durable folding leg mechanism				
			j. The mattress must be made of high-density polyester fiber foam with thickness of at least 5cm and covered with waterproof vinyl material.				
			k. Wheels: 150-200mm diameter, fixed front with locking brakes and auto-directional rear and with 50-55cm loading carriage wheels				
			l. Loading rail mounted in the ambulance with latching system				
			2. Automatic External Defibrillator (AED)				
			a. Two-button operation: On/Off, Discharge (shock button)				
			b. Voice prompts: voice command that gives instruction to the user in operating the device				
			c. Automatically evaluates patient impedance for proper pad contact				
			d. Automatically analyses patient ECG condition for shockable or non-shockable				

			rhythms					
			e. Patient ECG acquired through defibrillator pads					
			f. Energy output: up to 200 joules or higher					
			g. Energy output accuracy: $\pm 15\%$					
			h. Pulse shape: Bi-phasic					
			i. Charge time: maximum 15 seconds					
			j. Battery capacity: capable of providing at least 200 discharges at maximum energy					
			k. Replaceable battery					
			l. Visible and Audible Indicators:					
			i. Low battery					
			ii. Pad skin contact/Pad disconnection					
			iii. AED Status					
			iv. Warning: " Do not touch patient"					
			m. Defibrillator pads (self-adhesive, disposable and non-polarized) at least five (5) pairs for adult and at least five (5) pairs for pedia					
			3. Nebulizer					
			a. Diaphragm type pump assembly					
			b. Replaceable air filter					
			c. Compartment for storing the nebulizer kit and air tube					
			d. Power supply 220V, 60Hz					
			e. Compressor pressure: at least 20 psig					
			f. Standard accessories: Two mouth piece with tubing, two adult mask and two pedia mask, air filters					
			4. Portable Suction Machine					
			a. Suction gauge/read out: analogue or digital					
			b. Vacuum regulator with variable control					
			c. Collection container: at least one (1) liter capacity, must be autoclavable including the lid					
			d. Suction tubes: silicon material					
			e. With overflow sensors					
			f. With bacterial filters on the suction side					
			g. Power Supply: 220V, 60Hz					
			h. Vacuum power: up to 60kPa					
			i. The suction machine must be placed in a cart mounted on the head side of the patient					
			5. Examining light (mounted on the head side of the patient)					
			a. Flexible holder light head					
			b. LED white light					

			c. Power supply: 220V, 60Hz					
			6. Aneroid Sphygmomanometer (mounted on the ambulance wall on the head side of the patient					
			a. Manometer size: at least 5 inches diagonal size					
			b. Manometer gauge maximum pressure reading: 30mmHg					
			c. Manometer accuracy: ± 3 mmHg					
			d. Inflatable rubber cuff with durable and flexible cover and Velcro strips:					
			i. Bandage cuff for adult					
			ii. Bandage cuff for pedia					
			iii. Bandage cuff for obese					
			e. Latex free rubber tubes with at least 30cm in length					
			f. Latex free inflatable bulb with release valve					
			7. Folding Stretcher					
			a. Length: at least 1900mm					
			b. Width: at least 530mm					
			c. Loading capacity: at least 120kg.					
			d. The stretcher must have a quick release patient restrain system					
			e. Frame material: high grade aluminum					
			f. Frame must be made of sturdy light-weight, non-twisting construction and with rubber handles					
			g. Stretcher bed material must be washable					
			8. Scoop Stretcher					
			a. Length: at least 200cm					
			b. Adjustable length					
			c. Width: at least 42cm					
			d. Loading capacity: at least 150kg					
			e. The stretcher must have at least three (3) quickk release patient restrain system					
			f. Frame material: high grade aluminum					
			9. Heavy Duty Stethoscope (1-pediatric and 1-adult)					
			a. Two-sided chest piece					
			b. Stainless Steel Chest Piece					
			c. Combination diaphragm and bell type					
			d. Rubberized ear tips					
			e. Rubberized tubing black					
			f. Standard Accessories:					
			i. Spare Ear Tip-2 pcs. Each for pediatric					

			and adult					
			ii. Spare Diaphragm and ring- 1 pc each					
			for pediatric and adult					
			10. Non-contact Thermometer					
			a. Measuring scale: Degree Celsius					
			b. LCD or LED display with at least three					
			(3) digit measurement display					
			c. components must have no glass and					
			mercury materials					
			d. Measurement range: 30°C to 42°C or					
			wider range.					
			e. Beep sound upon measurement					
			f. Switch off automatically when not in					
			use.					
			g. Battery operated.					
			h. With low battery indicator					
			11. Blood Glucose Meter with Strip					
			a. Display: LCD and LED digital display					
			b. Displayed parameters					
			i. Blood glucose level in mg/dl or mmol/l					
			ii. Date and time of test					
			d. Average test time: less than 10 seconds					
			e. Measurement range: 20-600 mg/dl or					
			mmol/l					
			f. Memory capacity: at least 50					
			measurements					
			g. Battery life: at least 1,000					
			measurements					
			h. Accessories					
			i. Lancing device					
			ii. At least 50 lancets					
			iii. At least 50 test strips					
			iv. Carrying case					
			12. Manual resuscitators for adult,					
			pediatric and infant					
			a. Made of 100% silicon with visible					
			markings in the bag as autoclavable					
			b. With pressure relief valve					
			c. Capacity:					
			i. Within 1500 to 1700ml for adult					
			ii. With 500 to 750ml for pedia					
			iii. Within 250 to 370 for infant					
			d. Accessories					
			i. Facemask for adult, pedia and infant-2					
			pcs each					
			ii. Oral airway for adult, pedia and infant-					
			3 pcs each					

			iii. Reservoir bag and oxygen tubing					
			e. The resuscitators and accessories					
			must be placed/stored in a hard plastic container					
			13. Oxygen Cylinder with Oxygen Therapy Set					
			a. At least 20 pounds capacity					
			b. Must be color green					
			c. Oxygen therapy set					
			i. Gauge reading: 1,800 psi or higher					
			ii. Flowmeter: 0 to 15 li/min					
			iii. Humidifier bottle: hard plastic, capacity: 200ml. To 300ml.					
			iv. Accessories: mouth piece, tubing, open wrench for installing the therapy set to the cylinder					
			d. The cylinder must be placed in a holder mounted on the head side of the patient					
			14. Laryngoscopes Set					
			a. Fiber optic LED light source or xenon light					
			b. Stainless steel blades					
			i. Curved, sized: infant, child, adult					
			ii. Straight, sizes: infant, child, adult					
			c. Stainless steel handle					
			d. The device must be autoclavable					
			e. Battery operated					
			15. Immobilization Devices					
			a. Rigid cervical collars-at least 2 pieces for each size-small, medium and large					
			f. Film padding or commercial head immobilization device- One (1) piece adult size and one (1) piece child size.					
			c. Lower extremity (femur) traction devices (at least 2 pieces each)					
			i. Limb-support slings					
			ii. Padded ankle hitch					
			iii. Padded pelvic support					
			iv. Traction strap (adult and child sizes)					
			d. Upper and Lower extremity immobilization devices					
			i. At least 2 pieces-joint-above and joint-below fracture (sizes appropriate for adults and children)					
			ii. At least 2 pieces each-rigid-support constructed with appropriate material					

			(cardboard, metal, pneumatic, vacuum, wood or plastic)-various sizes					
			e. At least 2 pieces- Resistant straps or cravats					
			16. Delivery Set					
			All instrument must be surgical grade stainless steel material with ± 0.4 inch measurement tolerance					
			a. 1 pc. Sponge holding forceps, Rampley 9.5"					
			b. 1 pc. Kidney Dish 10"					
			c. 1 pc. Bowl 200mm					
			d. 1 pc. Umbilical Scissors, American, Straight 4.5"					
			e. 1 pc. Needle Holder Mayo Hegar Straight 6.5"					
			f. 1 pc Episiotomy Scissors 14.5cm					
			g. 1 pc. Cusco Vaginal Speculum Medium					
			h. 1 pc. Hartmann Mosquito Artery Forceps Straight 120mm					
			i. 1 pc. Metal Catheter					
			j. 1 pc. Uterine Curette					
			k. 1 pc. Treves Dissecting Forceps, plain, 200mm					
			l. 1 pc. Spencerwells Artery Forceps Curved 6"					
			m. 1 pc. Kocher Artery Forceps, Toothed Straight 6"					
			G. Other Equipment and Accessories					
			Note: The items below (except the IV holder) must be marked with non-removable DOH logo and words " For ambulance use only" on the visible part of the equipment					
			1. Fire extinguisher (rating 2A10BC), five (5) pounds with holder mounted on the ambulance floor					
			2. Heavy duty LED flashlight with at least 1,000 lumens of brightness with extra batteries					
			3. IV holder (mounted on the ambulance wall head side of the patient)					
			4. Digital clock with at least 4 inch display mounted on the ambulance wall.					
			5. Air purifier with multi-stage air filters (pre-filter, HEPA, Carbon) and with UV light. The size air purifier must be appropriate for the ambulance.					

