



## METRO MANILA CENTER FOR HEALTH DEVELOPMENT

### SUPPLEMENTAL/ BID BULLETIN NO. 1

IB 2022 – 123E

#### SUPPLY, DELIVERY, TESTING AND COMMISSIONING OF ONE (1) UNIT BRAND NEW AMBULANCE (AMBULANCE TYPE 1)

This Supplemental/Bid Bulletin No. 1 is being issued to revise provisions/specifications in the Bidding Documents for a forecited project:

#### **Revision and clarification to provisions/specifications in the Bidding Documents:**

#### **VIII. OTHER REQUIREMENTS TO BE SUBMITTED DURING THE BID OPENING**

1. Product brochure (s) or technical data sheet (s) in Hard and Soft copies showing the technical specifications of the following in English language:

- a. Ambulance Vehicle
- b. Emergency lights, siren and public address
- c. Ambulance stretcher
- d. Automatic external defibrillator
- e. Nebulizer
- f. Examining light
- g. Aneroid sphygmomanometer
- h. Folding stretcher
- i. Scoop stretcher
- j. Heavy duty stethoscopes
- k. Non-contact thermometer
- l. Blood glucose meter
- m. Manual resuscitators
- n. Suction machine
- o. Oxygen therapy set
- p. Laryngoscopes set
- q. Delivery set
- r. Air purifier

2. Valid Marketing Authorization, Registration Approval or Free Sale

Certificate for the Automated External Defibrillator issued by the health authority in the country of origin.

3. Valid Certificate of Distributorship (as first Tier Distributor) issued by the foreign manufacturer or local distributor of the medical equipment and instruments authorizing the bidder to sell/distribute their products.

4. Notarized Certificate from the bidder:

- a. That the brands of the medical equipment and instruments have been in the local and/or international market for at least five (5) years.
- b. That medical equipment and instruments are brand new,



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unused, not discontinued models are were not subjected to any product recall.

5. Bidder's valid and current License to operate (LTO) as a medical device distributor issued by the Philippine Food and Drug Administration.

6. Valid and Current Certification of Product Registration (CPR)

for the thermometer, lancets in the blood-glucose meter

and manual resuscitator issued by the Philippine Food and Drug Administration (PFDA).

7. Notarized Certificate from the manufacturer or local dealer of the Ambulance/vehicle:

a. That the manufacturer has been manufacturing vehicles with diesel engines for the past twenty five (25) years.

b. That the Ambulance/vehicle is brand new, unused, not a discontinued model and was not subjected to any product recall.

8. Proof/s (such as Sales Invoice) that the brand of the vehicle already has been sold in the country as an ambulance.

**3. Requirement/s if Declared the Lowest/Single Calculated Bid**

Site inspection to the bidder's facility to verify/ validate the capability and capacity of the bidder to fabricate the Ambulances. The inspection shall be conducted by the Procuring Entity Technical Working Group.

**4. Requirements if awarded the contract**

4.1 The supplier shall provide orientation/training on the use and maintenance of the Ambulance, medical equipment and instruments on a schedule to be agreed upon by Procuring Entity and the winning bidder.

4.2 The supplier shall submit/provide the following to the end-user:

a. Operator's Manual in English language for the Ambulance, medical equipment and instruments.

b. Warranty Certificate for not less than three (3) years on parts and not less than five (5) on services for the Ambulance.

The manufacturer/dealer shall either repair or replace

any item or part in the Ambulance that is found to be defective

in material or in workmanship under normal use. The

warranty period shall commence from the date of acceptance by the end-user after testing and commissioning. The warranty

certificate shall include the following:

b.1. That the warranty for the vehicle shall not be affected in case a change of dealer occurs.

b.2. That if the Ambulance is unable to return to the service center during the warranty period, the manufacturer/dealer shall provide mechanics and/or technicians that can perform on-site service and service and maintenance, provided that the end user will



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user will shoulder the travel expenses.

c. Warranty Certificate for two (2) years on parts and services for medical equipment, instruments and ambulance accessories.

The supplier shall either repair or replace any item or part in the said equipment that is found to be defective in material or in workmanship under normal use. The warranty period shall

commence from the date of acceptance by the end-user after testing and commissioning. The warranty certificate shall include the following:

c.1. The bidder shall conduct the necessary corrective maintenance within fifteen (15) calendar days upon notification of equipment breakdown from the end-user.

c.2. The bidder shall have the primary responsibility and accountability to ensure that in case of defects, the vehicle, equipment, instruments and/or peripherals are appropriately repaired or replaced and shall be in good working condition thereafter.

d. At least three (3) years validity of vehicle Land Transportation Office (LTO) registration with red plate.

e. Third Party Liability (TPL) vehicle insurance for one (1) year and comprehensive GSIS vehicle insurance for one (1) year.

### 5. Delivery

5.1. The delivery of the Ambulances must be completed within 150 calendar days upon receipt of the Notice to Proceed.

5.2. A prototype sample for the acceptance shall be presented by the supplier before the first batch of units are delivered.

The prototype must be presented within 90 calendar days upon receipt of the Notice to Proceed.

5.3. Upon delivery, each ambulance shall undergo preliminary physical inspection by the Inspection Team of the Procuring Entity to ascertain the physical condition and acceptability of the units. All medical equipment, instruments, ambulance accessories and peripheral must be functioning and must have no physical damage.

### 6. Payment

Payment shall be per delivery and acceptance for the Procuring Entity.

FROM	TO
<b>Submission of Bids: SEPTEMBER 22, 2022</b>	<b>Submission of Bids: SEPTEMBER 21, 2022</b>
Two (2) pieces cellular phones (one for the ambulance and one for the hospital/base). The	<b>V. Communication Equipment</b> Two (2) pieces cellular phones (one for the ambulance and one for the hospital/base). The





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cellular phones must be 4G Network, with Internal Memory of at least 64 GB 4G RAM smartphones. The phones must be provided with sim cards, battery charger.	cellular phones must be 4G Network, with Internal Memory of at least 64 GB 4G RAM smartphones. The phones must be provided with sim cards, battery charger.
<b>VI. Medical Equipment and Instruments</b> <b>1. Ambulance Stretcher</b> k. Wheels: At least 120mm diameter, fixed front with locking brakes and auto-directional rear and with loading carriage wheels	<b>VI. Medical Equipment and Instruments</b> <b>1. Ambulance Stretcher</b> k. Wheels: 200-210 diameter, fixed front with locking brakes and auto-directional rear and with 50-55cm loading carriage wheels
<b>2. Automated External Defibrillator</b> m. Defibrillator pads (self-adhesive, disposable and non-polarized) at least five (5) pairs for adult and at least five (5) pairs for	<b>2. Automated External Defibrillator</b> m. Defibrillator pads (self-adhesive, disposable and non-polarized) at least five (5) pairs for adult and at least five (5) pairs for pedia
<b>16. Delivery set</b> i. 1 pc. Metal Catheter	<b>16. Delivery set</b> 1 pc. Straight Catheter

Bidders are advised to use the following attached forms and submit together with all required documents for the submission of bids on 21<sup>st</sup> day of September 2022, 9:00 AM:

This Supplemental/Bid Bulletin No. 1 shall form an integral part of the Bidding Documents. All other provisions indicated in the bidding documents which are not affected by this Supplemental/Bid Bulletin No. 1 shall remain in effect.

For guidance and information of all concerned.

Issued this 14<sup>th</sup> day of September 2022 in MMCHD

Approved by:

  
**ALELI ANNIE GRACE P. SUDIACAL, MD, MPH**  
Director III / BAC Chairperson



Republic of the Philippines  
Department of Health  
**METRO MANILA CENTER FOR HEALTH DEVELOPMENT**

Republic of the Philippines Department of Health Metro Manila Center for Health Development			
<b>TECHNICAL SPECIFICATIONS</b>			
<b>Item No. 1</b>	<b>SUPPLY, DELIVERY, TESTING AND COMMISSIONING OF ONE (1) UNIT BRAND NEW AMBULANCE (AMBULANCE TYPE 1)</b>	Qty./Unit	<b>1 Unit</b>
Name of Manufacturer:			Country of Origin:
Brand:			Model: (if applicable)
ABC: 2,200,000.00			
PURCHASER'S SPECIFICATION			STATEMENT OF COMPLIANCE
<p><b>1. Vehicle Specification and Requirements</b></p> <p>1. Vehicle Type: Four-wheel passenger van with 4 doors (2 at the front for the driver and passenger, one sliding door or barn door at the right side and tailgate or barn door at the rear)</p> <p>2. Wheelbase: At least 2800mm</p> <p>3. Drive type: Rear wheel drive</p> <p>4. Engine size / displacement: 2.5 to 3.0 liters</p> <p>5. Engine Type: 4 cylinders, in line type, 16 valves, Double Over Head Cam (DOHC)</p> <p>6. Alternator and battery: The capacity of the alternator and battery must be sufficient to supply the additional load demands of all medical equipment. The amperage capacity of the alternator must be at least 110 amperes.</p> <p>7. Fuel-injector System: Direct injection</p> <p>8. Emission Compliance: Euro 4</p> <p>9. Fuel Type: Diesel</p> <p>10. Fuel Tank Capacity: At least 65 liters</p> <p>11. Transmission: Manual with at least five (5) speed + one (1) reverse</p> <p>12. Steering: Left Hand drive with power steering system</p> <p>13. Brakes: Ventilated disk on the front and ventilated disk or drum type on the rear. With Anti-lock braking system. With parking brake</p>			



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14. Front suspensions: McPherson Strut or Double Wishbone or Torsion Bar with stabilizer
15. Rear Suspensions: Rigid axle with leaf spring and double acting shock absorbers
16. Wheels: At least 15 inch, aluminium mag wheels or steel wheels with full cover
17. Tires: Radial type and atleast 195mm tire width
18. Standard vehicle lamps: Head lamps, tail lamps, stop lamps, signal lamps, license plate lamps, fog lamps and step lamps
19. Vehicle body color: White
20. Floor Material: Metal with anti-static floor matting. Each entry point of the patient compartment must be fitted with diamond tread plate flooring.
21. Standard dashboard instrumentations: Speedometer, odometer, fuel gauge, digital clock, warning lamps for low oil pressure, cooling water level, overheating, low battery charge, indicator  
lamps for parking brake and head light high-beam, engine check, door open.
22. Dashboard Camera: Resolution of atleast 1920x1080@30fps angle of view at least 120 degrees diagonal, at least 2 inch LED display, minimum storage capacity 64Gb, with loop recording, automatic on/off and night vision recording in low light.  
The camera must be permanently installed on the dashboard or windshield.  
The power supply must be from the vehicle battery.
23. Standard driver's cabin accessories: AM/FM radio with speakers, USB connector, front personal lamp for driver and passenger, rear view mirror, sun visor and assist grips for the driver and passenger.
24. Vehicle Glass Windows: The vehicle glass windows (except the windshield) must be installed with medium shade (35% Visible Light Transmitted) glass tint.
25. Windshield Wipers: with at least two (2) speed intermittent with washer
26. Air conditioning System: Dual type; at the driver's cabin and at the patient compartment with independent controls.
27. Seat Belts: 3 point Emergency Locking Retractor (ELR) seatbelts for the driver and front passenger.
28. Airbags: Supplemental Restraint System (SRS) airbags for the driver and for the front passenger.
29. Driver and passenger side mirrors: Standard convex type, manual or power adjustment.
30. Vehicle Interior Trim: Moulded trim. The ceiling must be provided with insulation.
31. Stainless steel plate on the rear bumper to protect the bumper when the





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Ambulance Stretcher is being loaded to the Ambulance.

32. Set of Tools: Hydraulic Jack, tire wrench, flat and Philips screw drivers, set of pliers, adjustable wrench, early warning device and spare wheel tire.

### II. Emergency Lights, Sirens and Public Address System

1. 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.

2. 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 switch and momentary push-button override control.

Public Address override with attached microphone and volume control knob.

3. Red and Green flashing LED lights mounted on the upper part of the rear of the Ambulance.

4. Red and Green LED flashing lights mounted on the front grill of the Ambulance.

### III. Ambulance Body Marking

1. The front of the ambulance shall be marked with a 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.

2. Each side of the ambulance body shall have the capitalized word "AMBULANCE" not less than 15 cm in height and the letters must be in red color.

3. The rear side of the ambulance shall be marked with a reflectorized and capitalized word "AMBULANCE" not less than 15 cm in height. The letters must be in color red.

4. The prescribed DOH logo with a diameter of not less than 36 cm shall be placed on the driver's door and on the front passenger door.

### IV. Patient Compartment

1. Compartment interior height: at least 1600mm

2. Compartment interior width: at least 1500mm

3. Partition between the driver and patient compartment: Air tight bulkhead made of non-porous material with transparent and shatter-proof sliding window at least 35cm x 30cm.

4. 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.



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composites and fiberglass reinforced plastics. The cabinet must be mounted on the upper left side of the patient compartment and must be

at least 200 cm but must not be more than 210 cm 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 have a depth at least

30cm but must not be more than 50 cm.

5. Compartment for the folding stretcher and scoop stretcher:

Installed below the storage cabinet, made of white painted aluminium panels or other lightweight, equivalent strength material such as fiberglass, composites and fiberglass reinforced plastics. The compartment must be at least 200 cm but must not be more than 210 cm in length. The cabinet must be firmly anchored (bolted or welded) to tapping plates of the body structure.

6. 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 aluminium 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.

7. Overhead Lighting: At least 2 LED white lights with low light option

8. Grab rail: Aluminum or stainless steel grab rail atleast 120 cm long, 10 cm depth (maximum) installed on the ceiling right above the patient / ambulance stretcher.

9. 220V AC Supply: The patient compartment must be installed with an electronic inverter with a capacity of atleast 2KVA and an output voltage of 220V, 60Hz. Atleast five (5) convenience outlets must be installed at the different points on the compartment to supply power to the medical equipment.

10. Intercom System: Intra-vehicle intercom system must be fitted to serve as voice communication between the driver and personnel in the patient compartment.

### V. Communication Equipment

Two (2) pieces cellular phones (one for the ambulance and one for the hospital/base). The cellular phones must be 4G Network, with Internal





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Memory of at least 64 GB 4G RAM smartphones. The phones must be provided with sim cards, battery charger.

### VI. Medical Equipment and Instruments

#### 1. Ambulance Stretcher

- a. Length: 180 – 197 cm
- b. Width: 48 – 55 cm
- 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 a thickness of at least 5 cm and covered with waterproof vinyl material.
- k. Wheels: 200-210 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
- m. Non-removable DOH logo and the words "For Ambulance use only" on the visible part of the equipment

#### 2. Automated External Defibrillator

- 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:



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- 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.
- n. Non-removable DOH logo and the words "For Ambulance use only" must be marked on the visible part of the equipment.

### 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
- g. Non-removable DOH logo and the words "For Ambulance use only" must be marked on the visible part of the equipment

### 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
- j. Non-removable DOH logo and the words "For Ambulance use only" must be marked on the visible part of the equipment.

### 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



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d. Non-removable DOH logo and the words "For Ambulance use only" must be marked on the visible part of the equipment

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: 300 mmHg
- c. Manometer accuracy:  $\pm 3$  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 30 cm in length
- f. Latex free inflatable bulb with release valve
- g. Non-removable DOH logo and the words "For Ambulance use only" must be marked on the visible part of the equipment

### 7. Folding stretcher

- a. Length: at least 1900mm
- b. Width: at least 530mm
- c. Loading capacity: at least 120 kg
- d. The stretcher must have a quick release patient restrain system
- e. Frame material: high grade aluminum
- f. Frame must be made of sturdy lightweight, non-twisting construction and with rubber handles
- g. Stretcher bed material must be washable
- h. Non-removable DOH logo and the words "For Ambulance use only" must be marked on the visible part of the equipment

### 8. Scoop Stretcher

- a. Length: at least 200 cm
- b. Adjustable length
- c. Width: at least 42 cm
- d. Loading capacity: at least 150 kg
- e. The stretcher must have at least three (3) quick release patient restrain system
- f. Frame material: high grade aluminum
- g. Non-removable DOH logo and the words "For Ambulance use only" must





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be marked on the visible part of the equipment

### 9. Heavy Duty Stethoscopes (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 – 2pcs. each for pediatric and adult
  - ii. Spare Diaphragm and ring – 1pc. Each for pediatric and adult
- g. Non-removable DOH logo and the words “For Ambulance use only” must be marked on the visible part of the container box.

### 10. Non-contact Thermometer

- a. Measuring scale: Degree Celsius
- b. LCD or LED display with at least three (3) digit measurement display display
- c. Components must have no glass and mercury materials
- d. Measurement range: 34°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
- i. Non-removable DOH logo and the words “For Ambulance use only” must be marked on the visible part of the equipment

### 11. Blood-Glucose meter with strip

- a. Display: LCD or LED digital display
- b. Displayed parameters
  - i. Blood glucose level in mg/ dl or mmol/l
  - ii. Date and time of test
- c. Blood sample size: 0.3 – 0.7 ul
- 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



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h. Accessories:

- i. Lancing device
- ii. At least 50 lancets
- iii. At least 50 test strips
- iv. Carrying case

i. Non-removable DOH logo and the words "For Ambulance use only" must be marked on the visible part of the equipment

### 12. Manual resuscitators for adult, pediatric and infant

- a. Made of 100% silicon with visible marking in the bag as autoclavable
- b. With pressure relief valve

c. Capacity:

- i. Within 1500 to 1700ml for adult
- ii. Within 500 to 750 ml for pedia
- iii. Within 250 to 370 for infant

d. Accessories

- i. Face mask 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

f. Non-removable DOH logo and the words "For Ambulance use only" must be marked on the visible part of the equipment or 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

e. Non-removable DOH logo and the word "For Ambulance use only" must be marked on the visible part of the equipment



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### 14. Laryngoscopes set

- a. Fiber optic LED light source
- b. Stainless steel blades, sizes
  - i. Curved, sizes: infant, child, adult,
  - ii. Straight, sizes: infant, child, adult
- c. Stainless steel handle
- d. The device must be autoclavable
- e. Battery operated
- f. Non-removable DOH logo and the words "For Ambulance use only" must be marked on the visible part of the container box.

### 15. Immobilization Device

- a. Rigid Cervical collars at least 2 pieces for each size – small, medium and large
- b. Firm 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 & child size)
- 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 size
  - e. At least 2 pieces – Resistant straps or cravats

### 16. Delivery set

All instruments must be surgical grade stainless material with  $\pm 0.4$  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"





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- f. 1 pc. Episiotomy Scissors 14.5 cm
- g. 1 pc. Cusco Vaginal Speculum Medium
- h. 1 pc. Hartmann Mosquito Artery Forceps Straight 120mm
- i. 1 pc. Straight Catheter
- j. 1 pc. Uterine Curette
- k. 1 pc. Treves Dissecting Forceps, Plain, 200mm
- l. 1pc. Spencerwells Artery Forceps Curved 6"
- m. 1 pc. Kocher Artery Forceps, Toothed Straight 6"
- n. Non-removable DOH logo and the words "For Ambulance use only" must be marked on the visible part of the instrument container box

### VII. OTHER EQUIPMENT AND ACCESSORIES

Note: The items below (except the IV holder) must be marked with "Non-removable DOH Logo and the words "For Ambulance use only" on the visible part of the equipment. "use only" on the visible part of the equipment.

- 1. Fire extinguisher (rating 2A 10BC) 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 filter (Pre-filter, HEPA, Carbon) and with UV light. The size of air purifier must be appropriate for the ambulance.
- 6. Garbage container at least 3 liter capacity and made of fiberglass reinforced plastic or Acrylonitrile Butadiene Styrene (ABS) plastic material and with lid cover. The container must be properly labelled and must be mounted on the ambulance floor.
- 7. Sharps container with sliding lid at least 1 liter capacity, made of fiberglass reinforced plastic or ABS Plastic Material. The container must be mounted on the ambulance wall.

### VIII. OTHER REQUIREMENTS TO BE SUBMITTED DURING THE BID OPENING

- 1. Product brochure (s) or technical data sheet (s) in Hard and Soft copies showing the technical specifications of the following in English language:
  - a. Ambulance Vehicle
  - b. Emergency lights, siren and public address
  - c. Ambulance stretcher
  - d. Automatic external defibrillator
  - e. Nebulizer
  - f. Examining light
  - g. Aneroid sphygmomanometer



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- h. Folding stretcher
- i. Scoop stretcher
- j. Heavy duty stethoscopes
- k. Non-contact thermometer
- l. Blood glucose meter
- m. Manual resuscitators
- n. Suction machine
- o. Oxygen therapy set
- p. Laryngoscopes set
- q. Delivery set
- r. Air purifier
2. Valid Marketing Authorization, Registration Approval or Free Sale Certificate for the Automated External Defibrillator issued by the health authority in the country of origin.
3. Valid Certificate of Distributorship (as first Tier Distributor) issued by the foreign manufacturer or local distributor of the medical equipment and instruments authorizing the bidder to sell/distribute their products.
4. Notarized Certificate from the bidder:
  - a. That the brands of the medical equipment and instruments have been in the local and/or international market for at least five (5) years.
  - b. That medical equipment and instruments are brand new, unused, not discontinued models are were not subjected to any product recall.
5. Bidder's valid and current License to operate (LTO) as a medical device distributor issued by the Philippine Food and Drug Administration.
6. Valid and Current Certification of Product Registration (CPR) for the thermometer, lancets in the blood-glucose meter and manual resuscitator issued by the Philippine Food and Drug Administration (PFDA).
7. Notarized Certificate from the manufacturer or local dealer of the Ambulance/vehicle:
  - a. That the manufacturer has been manufacturing vehicles with diesel engines for the past twenty five (25) years.
  - b. That the Ambulance/vehicle is brand new, unused, not a discontinued model and was not subjected to any product recall.
8. Proof/s (such as Sales Invoice) that the brand of the vehicle already has been sold in the country as an ambulance.

### 3. Requirement/s if Declared the Lowest/Single Calculated Bid



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Site inspection to the bidder's facility to verify/ validate the capability and capacity of the bidder to fabricate the Ambulances. The inspection shall be conducted by the Procuring Entity Technical Working Group.

#### 4. Requirements if awarded the contract

4.1 The supplier shall provide orientation/training on the use and maintenance of the Ambulance, medical equipment and instruments on a schedule to be agreed upon by Procuring Entity and the winning bidder.

4.2 The supplier shall submit/provide the following to the end-user:

a. Operator's Manual in English language for the Ambulance, medical equipment and instruments.

b. Warranty Certificate for not less than three (3) years on parts and not less than five (5) on services for the Ambulance.

The manufacturer/dealer shall either repair or replace any item or part in the Ambulance that is found to be defective in material or in workmanship under normal use. The warranty period shall commence from the date of acceptance by the end-user after testing and commissioning. The warranty certificate shall include the following:

b.1. That the warranty for the vehicle shall not be affected in case a change of dealer occurs.

b.2. That if the Ambulance is unable to return to the service center during the warranty period, the manufacturer/dealer shall provide mechanics and/or technicians that can perform on-site service and service and maintenance, provided that the end user will user will shoulder the travel expenses.

c. Warranty Certificate for two (2) years on parts and services for medical equipment, instruments and ambulance accessories.

The supplier shall either repair or replace any item or part in the said equipment that is found to be defective in material or in workmanship under normal use. The warranty period shall commence from the date of acceptance by the end-user after testing a and commissioning. The warranty certificate shall include the following:

c.1. The bidder shall conduct the necessary corrective maintenance within fifteen (15) calendar days upon notification of equipment breakdown from the end-user.

c.2. The bidder shall have the primary responsibility and accountability to ensure that in case of defects, the vehicle,





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<p>equipment, instruments and/or peripherals are appropriately repaired or replaced and shall be in good working condition thereafter.</p> <p>d. At least three (3) years validity of vehicle Land Transportation Office (LTO) registration with red plate.</p> <p>e. Third Party Liability (TPL) vehicle insurance for one (1) year and comprehensive GSIS vehicle insurance for one (1) year.</p> <p><b>5. Delivery</b></p> <p>5.1. The delivery of the Ambulances must be completed within <u>150 calendar days upon receipt of the Notice to Proceed.</u></p> <p>5.2. A prototype sample for the acceptance shall be presented by the supplier before the first batch of units are delivered. <u>The prototype must be presented within 90 calendar days upon receipt of the Notice to Proceed.</u></p> <p>5.3. Upon delivery, each ambulance shall undergo preliminary physical inspection by the Inspection Team of the Procuring Entity to ascertain the physical condition and acceptability of the units. All medical equipment, instruments, ambulance accessories and peripheral must be functioning and must have no physical damage.</p> <p><b>6. Payment</b></p> <p>Payment shall be per delivery and acceptance for the Procuring Entity.</p> <p>X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X</p> <p>Recipients:</p> <p>Health Facility of Mandaluyong City</p>	
<p><b><u>Additional Requirement to be submitted by the Single/Lowest Calculated Bidder (SCB/LCB) as part of post qualification:</u></b></p> <p>1. One (1) original sample of manufacturer's product to be submitted and returned after evaluation. The sample submitted and approved during the evaluation shall be the same item to be delivered upon award of contract. Prototype of the labelling instruction must be part of the sample submitted however, the technical specifications of the labelling instruction of the product must be complied upon delivery.</p>	