

REPUBLIC OF THE PHILIPPINES QUEZON CITY GOVERNMENT BIDS AND AWARDS COMMITTEE – GOODS AND SERVICES



PHILIPPINE BIDDING DOCUMENTS

(As Harmonized with Development Partners)

PROCUREMENT OF TYPE 2 AMBULANCE AND OTHERS

PROJECT NO. CONSO-24-VEHICLES-1727

Government of the Republic of the Philippines

Sixth Edition July 2020

Preface

These Philippine Bidding Documents (PBDs) for the procurement of Goods through Competitive Bidding have been prepared by the Government of the Philippines for use by any branch, constitutional commission or office, agency, department, bureau, office, or instrumentality of the Government of the Philippines, National Government Agencies, including Government-Owned and/or Controlled Corporations, Government Financing Institutions, State Universities and Colleges, and Local Government Unit. The procedures and practices presented in this document have been developed through broad experience, and are for mandatory use in projects that are financed in whole or in part by the Government of the Philippines or any foreign government/foreign or international financing institution in accordance with the provisions of the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184.

The Bidding Documents shall clearly and adequately define, among others: (i) the objectives, scope, and expected outputs and/or results of the proposed contract or Framework Agreement, as the case may be; (ii) the eligibility requirements of Bidders; (iii) the expected contract or Framework Agreement duration, the estimated quantity in the case of procurement of goods, delivery schedule and/or time frame; and (iv) the obligations, duties, and/or functions of the winning bidder.

Care should be taken to check the relevance of the provisions of the PBDs against the requirements of the specific Goods to be procured. If duplication of a subject is inevitable in other sections of the document prepared by the Procuring Entity, care must be exercised to avoid contradictions between clauses dealing with the same matter.

Moreover, each section is prepared with notes intended only as information for the Procuring Entity or the person drafting the Bidding Documents. They shall not be included in the final documents. The following general directions should be observed when using the documents:

- a. All the documents listed in the Table of Contents are normally required for the procurement of Goods. However, they should be adapted as necessary to the circumstances of the particular Procurement Project.
- b. Specific details, such as the "name of the Procuring Entity" and "address for bid submission," should be furnished in the Instructions to Bidders, Bid Data Sheet, and Special Conditions of Contract. The final documents should contain neither blank spaces nor options.
- c. This Preface and the footnotes or notes in italics included in the Invitation to Bid, Bid Data Sheet, General Conditions of Contract, Special Conditions of Contract, Schedule of Requirements, and Specifications are not part of the text of the final document, although they contain instructions that the Procuring Entity should strictly follow.
- d. The cover should be modified as required to identify the Bidding Documents as to the Procurement Project, Project Identification Number, and Procuring Entity, in addition to the date of issue.

- e. Modifications for specific Procurement Project details should be provided in the Special Conditions of Contract as amendments to the Conditions of Contract. For easy completion, whenever reference has to be made to specific clauses in the Bid Data Sheet or Special Conditions of Contract, these terms shall be printed in bold typeface on Sections I (Instructions to Bidders) and III (General Conditions of Contract), respectively.
- f. For guidelines on the use of Bidding Forms and the procurement of Foreign-Assisted Projects, these will be covered by a separate issuance of the Government Procurement Policy Board.

Table of Contents

Glossa	ry of Acronyms, Terms, and Abbreviations	4
Section	n I. Invitation to Bid	7
Section	n II. Instructions to Bidders	.7
1.	Scope of Bid	
2.	Funding Information	. 12
3.	Bidding Requirements	. 12
4.	Corrupt, Fraudulent, Collusive, and Coercive Practices	12
5.	Eligible Bidders	. 12
6.	Origin of Goods	13
7.	Subcontracts	13
8.	Pre-Bid Conference	. 13
9.	Clarification and Amendment of Bidding Documents	. 14
10.	Documents comprising the Bid: Eligibility and Technical Components	• • • • •
11.	Documents comprising the Bid: Financial Component	. 14
12.	Bid Prices	. 14
13.	Bid and Payment Currencies	.15
14.	Bid Security	. 15
15.	Sealing and Marking of Bids	.15
16.	Deadline for Submission of Bids	. 16
17.	Opening and Preliminary Examination of Bids	16
18.	Domestic Preference	. 16
19.	Detailed Evaluation and Comparison of Bids	. 16
20.	Post-Qualification	. 17
21.	Signing of the Contract	. 17
Section	n III. Bid Data Sheet	.18
Section	n IV. General Conditions of Contract	21
1.	Scope of Contract	22
2.	Advance Payment and Terms of Payment	22
3.	Performance Security	22
4.	Inspection and Tests	22
5.	Warranty	22
6.	Liability of the Supplier	23
Section	n V. Special Conditions of Contract	.24
	n VI. Schedule of Requirements	
	n VII. Technical Specifications	
	n VIII. Checklist of Technical and Financial Documents	

Glossary of Acronyms, Terms, and Abbreviations

ABC - Approved Budget for the Contract.

BAC - Bids and Awards Committee.

Bid – A signed offer or proposal to undertake a contract submitted by a bidder in response to and in consonance with the requirements of the bidding documents. Also referred to as *Proposal* and *Tender*. (2016 revised IRR, Section 5[c])

Bidder – Refers to a contractor, manufacturer, supplier, distributor and/or consultant who submits a bid in response to the requirements of the Bidding Documents. (2016 revised IRR, Section 5[d])

Bidding Documents – The documents issued by the Procuring Entity as the bases for bids, furnishing all information necessary for a prospective bidder to prepare a bid for the Goods, Infrastructure Projects, and/or Consulting Services required by the Procuring Entity. (2016 revised IRR, Section 5[e])

BIR - Bureau of Internal Revenue.

BSP – Bangko Sentral ng Pilipinas.

Consulting Services – Refer to services for Infrastructure Projects and other types of projects or activities of the GOP requiring adequate external technical and professional expertise that are beyond the capability and/or capacity of the GOP to undertake such as, but not limited to: (i) advisory and review services; (ii) pre-investment or feasibility studies; (iii) design; (iv) construction supervision; (v) management and related services; and (vi) other technical services or special studies. (2016 revised IRR, Section 5[i])

CDA - Cooperative Development Authority.

Contract – Refers to the agreement entered into between the Procuring Entity and the Supplier or Manufacturer or Distributor or Service Provider for procurement of Goods and Services; Contractor for Procurement of Infrastructure Projects; or Consultant or Consulting Firm for Procurement of Consulting Services; as the case may be, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

CIF - Cost Insurance and Freight.

CIP - Carriage and Insurance Paid.

CPI – Consumer Price Index.

DDP – Refers to the quoted price of the Goods, which means "delivered duty paid."

DTI - Department of Trade and Industry.

EXW - Ex works.

FCA – "Free Carrier" shipping point.

FOB - "Free on Board" shipping point.

Foreign-funded Procurement or Foreign-Assisted Project—Refers to procurement whose funding source is from a foreign government, foreign or international financing institution as specified in the Treaty or International or Executive Agreement. (2016 revised IRR, Section 5[b]).

Framework Agreement – Refers to a written agreement between a procuring entity and a supplier or service provider that identifies the terms and conditions, under which specific purchases, otherwise known as "Call-Offs," are made for the duration of the agreement. It is in the nature of an option contract between the procuring entity and the bidder(s) granting the procuring entity the option to either place an order for any of the goods or services identified in the Framework Agreement List or not buy at all, within a minimum period of one (1) year to a maximum period of three (3) years. (GPPB Resolution No. 27-2019)

GFI – Government Financial Institution.

GOCC – Government-owned and/or –controlled corporation.

Goods – Refer to all items, supplies, materials and general support services, except Consulting Services and Infrastructure Projects, which may be needed in the transaction of public businesses or in the pursuit of any government undertaking, project or activity, whether in the nature of equipment, furniture, stationery, materials for construction, or personal property of any kind, including non-personal or contractual services such as the repair and maintenance of equipment and furniture, as well as trucking, hauling, janitorial, security, and related or analogous services, as well as procurement of materials and supplies provided by the Procuring Entity for such services. The term "related" or "analogous services" shall include, but is not limited to, lease or purchase of office space, media advertisements, health maintenance services, and other services essential to the operation of the Procuring Entity. (2016 revised IRR, Section 5[r])

GOP – Government of the Philippines.

GPPB - Government Procurement Policy Board.

INCOTERMS – International Commercial Terms.

Infrastructure Projects – Include the construction, improvement, rehabilitation, demolition, repair, restoration or maintenance of roads and bridges, railways, airports, seaports, communication facilities, civil works components of information technology projects, irrigation, flood control and drainage, water supply, sanitation, sewerage and solid waste management systems, shore protection, energy/power and electrification facilities, national buildings, school buildings, hospital buildings, and other related construction projects of the government. Also referred to as *civil works or works*. (2016 revised IRR, Section 5[u])

LGUs - Local Government Units.

NFCC – Net Financial Contracting Capacity.

NGA - National Government Agency.

PhilGEPS - Philippine Government Electronic Procurement System.

Procurement Project – refers to a specific or identified procurement covering goods, infrastructure project or consulting services. A Procurement Project shall be described, detailed, and scheduled in the Project Procurement Management Plan prepared by the agency

which shall be consolidated in the procuring entity's Annual Procurement Plan. (GPPB Circular No. 06-2019 dated 17 July 2019)

PSA – Philippine Statistics Authority.

SEC – Securities and Exchange Commission.

SLCC – Single Largest Completed Contract.

Supplier – refers to a citizen, or any corporate body or commercial company duly organized and registered under the laws where it is established, habitually established in business and engaged in the manufacture or sale of the merchandise or performance of the general services covered by his bid. (Item 3.8 of GPPB Resolution No. 13-2019, dated 23 May 2019). Supplier as used in these Bidding Documents may likewise refer to a distributor, manufacturer, contractor, or consultant.

UN - United Nations.

Section I. Invitation to Bid

Notes on the Invitation to Bid

The Invitation to Bid (IB) provides information that enables potential Bidders to decide whether to participate in the procurement at hand. The IB shall be posted in accordance with Section 21.2 of the 2016 revised IRR of RA No. 9184.

Apart from the essential items listed in the Bidding Documents, the IB should also indicate the following:

- a. The date of availability of the Bidding Documents, which shall be from the time the IB is first advertised/posted until the deadline for the submission and receipt of bids;
- b. The place where the Bidding Documents may be acquired or the website where it may be downloaded;
- c. The deadline for the submission and receipt of bids; and
- d. Any important bid evaluation criteria (e.g., the application of a margin of preference in bid evaluation).

The IB should be incorporated in the Bidding Documents. The information contained in the IB must conform to the Bidding Documents and in particular to the relevant information in the Bid Data Sheet.

Section II. Instructions to Bidders

Notes on the Instructions to Bidders

This Section on the Instruction to Bidders (ITB) provides the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Entity. It also provides information on bid submission, eligibility check, opening and evaluation of bids, post-qualification, and on the award of contract.

1. Scope of Bid

The Procuring Entity, Quezon City Local Government wishes to receive Bids for the PROCUREMENT OF TYPE 2 AMBULANCE AND OTHERS with identification number CONSO-24-VEHICLES-1727.

[Note: The Project Identification Number is assigned by the Procuring Entity based on its own coding scheme and is not the same as the PhilGEPS reference number, which is generated after the posting of the bid opportunity on the PhilGEPS website.]

The Procurement Project (referred to herein as "Project") is composed of **three (3)** *line items*, the details of which are described in Section VII (Technical Specifications).

2. Funding Information

- 2.1. The GOP through the source of funding as indicated below for 2024 in the amount of TWENTY FOUR MILLION TWO HUNDRED SIXTY FIVE THOUSAND THREE HUNDRED TWENTY FOUR PESOS AND 20/100 ONLY (Php24,265,324.20).
- 2.2. The source of funding is:
 - a. LGUs, the Annual or Supplemental Budget, as approved by the Sanggunian.

3. Bidding Requirements

The Bidding for the Project shall be governed by all the provisions of RA No. 9184 and its 2016 revised IRR, including its Generic Procurement Manuals and associated policies, rules and regulations as the primary source thereof, while the herein clauses shall serve as the secondary source thereof.

Any amendments made to the IRR and other GPPB issuances shall be applicable only to the ongoing posting, advertisement, or **IB** by the BAC through the issuance of a supplemental or bid bulletin.

The Bidder, by the act of submitting its Bid, shall be deemed to have verified and accepted the general requirements of this Project, including other factors that may affect the cost, duration and execution or implementation of the contract, project, or work and examine all instructions, forms, terms, and project requirements in the Bidding Documents.

4. Corrupt, Fraudulent, Collusive, and Coercive Practices

The Procuring Entity, as well as the Bidders and Suppliers, shall observe the highest standard of ethics during the procurement and execution of the contract. They or through an agent shall not engage in corrupt, fraudulent, collusive, coercive, and obstructive practices defined under Annex "I" of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing for the Project.

5. Eligible Bidders

- 5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.
- 5.2. Foreign ownership exceeding those allowed under the rules may participate pursuant to:
 - i. When a Treaty or International or Executive Agreement as provided in Section 4 of the RA No. 9184 and its 2016 revised IRR allow foreign bidders to participate;
 - ii. Citizens, corporations, or associations of a country, included in the list issued by the GPPB, the laws or regulations of which grant reciprocal rights or privileges to citizens, corporations, or associations of the Philippines;
 - iii. When the Goods sought to be procured are not available from local suppliers; or
 - iv. When there is a need to prevent situations that defeat competition or restrain trade.
- 5.3. Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have an SLCC that is at least one (1) contract similar to the Project the value of which, adjusted to current prices using the PSA's CPI, must be at least equivalent to:
 - a. For the procurement of Non-Expendable Supplies and Services: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.1 of the 2016 IRR of RA No. 9184.

6. Origin of Goods

There is no restriction on the origin of goods other than those prohibited by a decision of the UN Security Council taken under Chapter VII of the Charter of the UN, subject to Domestic Preference requirements under ITB Clause 18.

7. Subcontracts

7.1. The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than twenty percent (20%) of the Project.

The Procuring Entity has prescribed that: Subcontracting is not allowed.

8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address and/or through videoconferencing as indicated in paragraph 6 of the IB.

9. Clarification and Amendment of Bidding Documents

Prospective bidders may request for clarification on and/or interpretation of any part of the Bidding Documents. Such requests must be in writing and received by the Procuring Entity, either at its given address or through electronic mail indicated in the IB, at least ten (10) calendar days before the deadline set for the submission and receipt of Bids.

10. Documents comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in Section VIII (Checklist of Technical and Financial Documents).
- 10.2. The Bidder's SLCC as indicated in **ITB** Clause 5.3 should have been completed within *the last three (3) years* prior to the deadline for the submission and receipt of bids.
- 10.3. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. Similar to the required authentication above, for Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an Apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.

11. Documents comprising the Bid: Financial Component

- 11.1. The second bid envelope shall contain the financial documents for the Bid as specified in Section VIII (Checklist of Technical and Financial Documents).
- 11.2. If the Bidder claims preference as a Domestic Bidder or Domestic Entity, a certification issued by DTI shall be provided by the Bidder in accordance with Section 43.1.3 of the 2016 revised IRR of RA No. 9184.
- 11.3. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.4. For Foreign-funded Procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.

12. Bid Prices

- 12.1. Prices indicated on the Price Schedule shall be entered separately in the following manner:
 - a. For Goods offered from within the Procuring Entity's country:

- i. The price of the Goods quoted EXW (ex-works, ex-factory, exwarehouse, ex-showroom, or off-the-shelf, as applicable);
- ii. The cost of all customs duties and sales and other taxes already paid or payable;
- iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
- iv. The price of other (incidental) services, if any, listed in e.

b. For Goods offered from abroad:

- i. Unless otherwise stated in the **BDS**, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the **BDS**. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.
- ii. The price of other (incidental) services, if any, as listed in **Section VII (Technical Specifications).**

13. Bid and Payment Currencies

- 13.1. For Goods that the Bidder will supply from outside the Philippines, the bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. However, for purposes of bid evaluation, Bids denominated in foreign currencies, shall be converted to Philippine currency based on the exchange rate as published in the BSP reference rate bulletin on the day of the bid opening.
- 13.2. Payment of the contract price shall be made in:
 - a. Philippine Pesos.

14. Bid Security

- 14.1. The Bidder shall submit a Bid Securing Declaration¹ or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.
- 14.2. The Bid and bid security in no case shall exceed One Hundred Twenty (120) calendar days from the date of opening of bids, unless duly extended by the bidder upon the request of the Head of the Procuring Entity (HoPE) of the Quezon City Local Government. Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

15. Sealing and Marking of Bids

Each Bidder shall submit one copy of the first and second components of its Bid.

15

¹ In the case of Framework Agreement, the undertaking shall refer to entering into contract with the Procuring Entity and furnishing of the performance security or the performance securing declaration within ten (10) calendar days from receipt of Notice to Execute Framework Agreement.

The Procuring Entity may request additional hard copies and/or electronic copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.

If the Procuring Entity allows the submission of bids through online submission or any other electronic means, the Bidder shall submit an electronic copy of its Bid, which must be digitally signed. An electronic copy that cannot be opened or is corrupted shall be considered non-responsive and, thus, automatically disqualified.

16. Deadline for Submission of Bids

16.1. The Bidders shall submit on the specified date and time through manual submission as indicated in paragraph 7 of the IB.

17. Opening and Preliminary Examination of Bids

17.1. The BAC shall open the Bids in public at the time, on the date, and at the place specified in paragraph 9 of the **IB**. The Bidders' representatives who are present shall sign a register evidencing their attendance. In case videoconferencing, webcasting or other similar technologies will be used, attendance of participants shall likewise be recorded by the BAC Secretariat.

In case the Bids cannot be opened as scheduled due to justifiable reasons, the rescheduling requirements under Section 29 of the 2016 revised IRR of RA No. 9184 shall prevail.

17.2. The preliminary examination of bids shall be governed by Section 30 of the 2016 revised IRR of RA No. 9184.

18. Domestic Preference

18.1. The Procuring Entity will grant a margin of preference for the purpose of comparison of Bids in accordance with Section 43.1.2 of the 2016 revised IRR of RA No. 9184.

19. Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring BAC shall immediately conduct a detailed evaluation of all Bids rated "passed," using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of the 2016 revised IRR of RA No. 9184.
- 19.2. If the Project allows partial bids, bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, as the case maybe. In this case, the Bid Security as required by **ITB** Clause 15 shall be submitted for each lot or item separately.
- 19.3. The descriptions of the lots or items shall be indicated in **Section VII (Technical Specifications)**, although the ABCs of these lots or items are indicated in the **BDS** for purposes of the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184. The NFCC must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder.
- 19.4. The Project shall be awarded as follows:

One Project having several items that shall be awarded as one contract.

19.5. Except for bidders submitting a committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation, all Bids must include the NFCC computation pursuant to Section 23.4.1.4 of the 2016 revised IRR of RA No. 9184, which must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder. For bidders submitting the committed Line of Credit, it must be at least equal to ten percent (10%) of the ABCs for all the lots or items participated in by the prospective Bidder.

20. Post-Qualification

20.1. Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Lowest Calculated Bid, the Bidder shall submit its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS) and other appropriate licenses and permits required by law and stated in the BDS.

21. Signing of the Contract

21.1. The documents required in Section 37.2 of the 2016 revised IRR of RA No. 9184 shall form part of the Contract. Additional Contract documents are indicated in the **BDS**.

Section III. Bid Data Sheet

Notes on the Bid Data Sheet

The Bid Data Sheet (BDS) consists of provisions that supplement, amend, or specify in detail, information, or requirements included in the ITB found in Section II, which are specific to each procurement.

This Section is intended to assist the Procuring Entity in providing the specific information in relation to corresponding clauses in the ITB and has to be prepared for each specific procurement.

The Procuring Entity should specify in the BDS information and requirements specific to the circumstances of the Procuring Entity, the processing of the procurement, and the bid evaluation criteria that will apply to the Bids. In preparing the BDS, the following aspects should be checked:

- a. Information that specifies and complements provisions of the ITB must be incorporated.
- b. Amendments and/or supplements, if any, to provisions of the ITB as necessitated by the circumstances of the specific procurement, must also be incorporated.

Bid Data Sheet

	Diu Data Si			
ITB				
Clause 5.3	For this purpose, contracts similar to the Project shall be:			
J.J	For this purpose, contracts similar to the Project shan be.			
	a. A single contract similar to the item/s to be bid and must be at least fifty percent (50%) of the ABC.			
	b. Completed within the last three (3) years prior to the deadline for the submission and receipt of bids substantially in a FORM prescribed by the QC-BAC-GOODS AND SERVICES, must be accompanied by a copy of Certificate of Acceptance by the end-user or Official Receipt (O.R) or Sales Invoice (S.I.) issued for the Contract.			
7.1	Subcontracting is not allowed.			
12	The price of the Goods shall be quoted DDP within Quezon City or the applicable International Commercial Terms (INCOTERMS) for this Project.			
14.1	The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:			
	LINE 1: TYPE 2 AMBULANCE a. The amount of not less than <i>Php309,039.48</i> or equivalent to two percent (2%) of ABC if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or			
İ	b. The amount of not less than <i>Php772,598.71</i> or equivalent to five percent (5%) of ABC if bid security is in Surety Bond.			
	LINE 2: CUSTOMIZED CRISIS COMMUNICATION VEHICLE AND OTHERS			
	a. The amount of not less than <i>Php82,459.00</i> or equivalent to two polynomials (2%) of ABC if bid security is in cash, cashier's/manager's check draft/guarantee or irrevocable letter of credit; or			
	b. The amount of not less than <i>Php206,147.50</i> or equivalent to five perc (5%) of ABC if bid security is in Surety Bond.			
	LINE 3: PROCUREMENT OF TOW T	RUCK WITH CRANE		
	3,808.00 or equivalent to two percent ash, cashier's/manager's check, bank of credit; or			
	b. The amount of not less than <i>Php234,520.00</i> or equivalent to five (5%) of ABC if bid security is in Surety Bond.			
19.3	BREAKDOWN	<u> </u>		
17.5	LINE 1	P 15,451,974,20		
	LINE 2			
	Item No. 1	P 2,646,080.00		
	Item Nos. 2 - 6	P 446,082.00		
	Item Nos. 7 - 9	P 503,088.00		
	Item Nos. 10 - 11	P 527,700.00		
Line 2 total P 4,122,950.00 LINE 3 P 4,690,400.00				
	LINE 3 P 4,690,400.00 TOTAL P 24,265,324.20			
	IUIAL	Г 24,205,324.20		

- 20.2 List of required licenses and permits relevant to the Project and the corresponding law requiring it.
 - No additional requirements
- Additional required documents relevant to the Project that are required by existing laws and/or the Procuring Entity.

FOR LINE 1:

- Valid Marketing Authorization, Registration Approval or Free Sale Certificate for the Automated External Defibrillator issued by the health authority in the country of origin.
- Valid certificate of Distributorship (as First Tier Distributor) issued by the Foreign manufacturers or local distributors of the medical equipment and instruments authorizing the bidder to sell/distribute their products
- Product brochure(s) or technical data sheet(s) showing the technical specifications of the vehicle and other required equipment/instrument in English language.
- Notarized Certificate from the bidder:
 - That the brands of the medical equipment and instruments have been in the local and/or international market for at least five (5) years.
 - That medical equipment and instruments are band new, unused, not discontinued models are not subjected to any product recall.
- Valid and current License to Operate (LTO) as a Medical Device Importer or Wholesaler issued by the Philippine Food and Drug Administration
- 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)
- Notarized Certificate from the manufacturer or local dealer of the vehicle: -
 - That the manufacturer has been manufacturing vehicles with diesel engines for the past twenty-five (25) years.
 - That the Ambulance/vehicle is brand new, unused, not a discontinued model and was not subjected to any product recall...
- Proof/s (such as Sales Invoice) that the brand of the vehicle already has been sold in the country as an Ambulance.
- Copy of Authority to Sell from the Manufacturer/Distributor/Dealer of the Vehicle being offered which includes guarantee on after-sales services and availability of parts.
- List of after-sales/maintenance services facilities located within Metro Manila with project number and project title.
- Statement of Warranty with project number and project title: >
 - minimum of Three (3) years or 100,000kms whichever comes first.

FOR LINE 2:

- Statement of Warranty with project number and project title:
 - for item no. 1 (vehicle) minimum of Three (3) years or 100,000kms whichever comes first.
 - for item no. 10 minimum of Two (2) years
 - for all items (except item 1 and 10) minimum of one (1) year

Additional Requirement for Item No. 1 (Vehicle)

- Copy of Authority to Sell from the Manufacturer/Distributor/Dealer of the Vehicle being offered which includes guarantee on after-sales services and availability of parts.
- List of after-sales/maintenance services facilities located within Metro Manila with project number and project title.

FOR LINE 3:

- Copy of Authority to Sell from the Manufacturer/Distributor/Dealer of the Vehicle being offered which includes guarantee on after-sales services and availability of parts.
- List of after-sales/maintenance services facilities located within Metro Manila with project number and project title.
- Statement of Warranty with project number and project title:
 - minimum of Three (3) years or 100,000kms whichever comes first.

Section IV. General Conditions of Contract

Notes on the General Conditions of Contract

The General Conditions of Contract (GCC) in this Section, read in conjunction with the Special Conditions of Contract in Section V and other documents listed therein, should be a complete document expressing all the rights and obligations of the parties.

Matters governing performance of the Supplier, payments under the contract, or matters affecting the risks, rights, and obligations of the parties under the contract are included in the GCC and Special Conditions of Contract.

Any complementary information, which may be needed, shall be introduced only through the Special Conditions of Contract.

1. Scope of Contract

This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. All the provisions of RA No. 9184 and its 2016 revised IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

This is without prejudice to Sections 74.1 and 74.2 of the 2016 revised IRR of RA No. 9184 allowing the GPPB to amend the IRR, which shall be applied to all procurement activities, the advertisement, posting, or invitation of which were issued after the effectivity of the said amendment.

Additional requirements for the completion of this Contract shall be provided in the Special Conditions of Contract (SCC).

2. Advance Payment and Terms of Payment

- 2.1. Advance payment of the contract amount is provided under Annex "D" of the revised 2016 IRR of RA No. 9184.
- 2.2. The Procuring Entity is allowed to determine the terms of payment on the partial or staggered delivery of the Goods procured, provided such partial payment shall correspond to the value of the goods delivered and accepted in accordance with prevailing accounting and auditing rules and regulations. The terms of payment are indicated in the SCC.

3. Performance Security

Within ten (10) calendar days from receipt of the Notice of Award by the Bidder from the Procuring Entity but in no case later than prior to the signing of the Contract by both parties, the successful Bidder shall furnish the performance security in any of the forms prescribed in Section 39 of the 2016 revised IRR of RA No. 9184.

4. Inspection and Tests

The Procuring Entity or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Project specifications at no extra cost to the Procuring Entity in accordance with the Generic Procurement Manual. In addition to tests in the SCC, Section IV (Technical Specifications) shall specify what inspections and/or tests the Procuring Entity requires, and where they are to be conducted. The Procuring Entity shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.

All reasonable facilities and assistance for the inspection and testing of Goods, including access to drawings and production data, shall be provided by the Supplier to the authorized inspectors at no charge to the Procuring Entity.

5. Warranty

6.1. In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier as provided under Section 62.1 of the 2016 revised IRR of RA No. 9184.

6.2. The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall, repair or replace the defective Goods or parts thereof without cost to the Procuring Entity, pursuant to the Generic Procurement Manual.

6. Liability of the Supplier

The Supplier's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

If the Supplier is a joint venture, all partners to the joint venture shall be jointly and severally liable to the Procuring Entity.

Section V. Special Conditions of Contract

Notes on the Special Conditions of Contract

Similar to the BDS, the clauses in this Section are intended to assist the Procuring Entity in providing contract-specific information in relation to corresponding clauses in the GCC found in Section IV.

The Special Conditions of Contract (SCC) complement the GCC, specifying contractual requirements linked to the special circumstances of the Procuring Entity, the Procuring Entity's country, the sector, and the Goods purchased. In preparing this Section, the following aspects should be checked:

- a. Information that complements provisions of the GCC must be incorporated.
- b. Amendments and/or supplements to provisions of the GCC as necessitated by the circumstances of the specific purchase, must also be incorporated.

However, no special condition which defeats or negates the general intent and purpose of the provisions of the GCC should be incorporated herein.

Special Conditions of Contract

	Special Conditions of Contract
GCC Clause	
1	[List here any additional requirements for the completion of this Contract. The following requirements and the corresponding provisions may be deleted, amended, or retained depending on its applicability to this Contract:]
	Delivery and Documents –
	For purposes of the Contract, "EXW," "FOB," "FCA," "CIF," "CIP," "DDP" and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris. The Delivery terms of this Contract shall be as follows:
	[For Goods supplied from abroad, state:] "The delivery terms applicable to the Contract are DDP delivered [indicate place of destination]. In accordance with INCOTERMS."
	[For Goods supplied from within the Philippines, state:] "The delivery terms applicable to this Contract are delivered [indicate place of destination]. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination."
	Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).
	For purposes of this Clause the Procuring Entity's Representative at the Project Site is [indicate name(s)].
	Incidental Services –
	The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements: Select appropriate requirements and delete the rest.
	 a. performance or supervision of on-site assembly and/or start-up of the supplied Goods; b. furnishing of tools required for assembly and/or maintenance of the supplied Goods; c. furnishing of a detailed operations and maintenance manual for each
	appropriate unit of the supplied Goods; d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and
	 e. training of the Procuring Entity's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods. f. [Specify additional incidental service requirements, as needed.]
	The Contract price for the Goods shall include the prices charged by the Supplier for incidental services and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.

Spare Parts -

The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:

Select appropriate requirements and delete the rest.

- a. such spare parts as the Procuring Entity may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under this Contract; and
- b. in the event of termination of production of the spare parts:
 - i. advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed requirements; and
 - ii. following such termination, furnishing at no cost to the Procuring Entity, the blueprints, drawings, and specifications of the spare parts, if requested.

The spare parts and other components required are listed in **Section VI** (**Schedule of Requirements**) and the cost thereof are included in the contract price.

The Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spare parts or components for the Goods for a period of [indicate here the time period specified. If not used indicate a time period of three times the warranty period].

Spare parts or components shall be supplied as promptly as possible, but in any case, within [insert appropriate time period] months of placing the order.

Packaging -

The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.

The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity.

The outer packaging must be clearly marked on at least four (4) sides as follows:

Name of the Procuring Entity

Name of the Supplier Contract Description

Final Destination

Gross weight Any special lifting instructions Any special handling instructions Any relevant HAZCHEM classifications A packaging list identifying the contents and quantities of the package is to be placed on an accessible point of the outer packaging if practical. If not practical the packaging list is to be placed inside the outer packaging but outside the secondary packaging. Transportation -Where the Supplier is required under Contract to deliver the Goods CIF, CIP, or DDP, transport of the Goods to the port of destination or such other named place of destination in the Philippines, as shall be specified in this Contract. shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price. Where the Supplier is required under this Contract to transport the Goods to a specified place of destination within the Philippines, defined as the Project Site, transport to such place of destination in the Philippines, including insurance and storage, as shall be specified in this Contract, shall be arranged by the Supplier. and related costs shall be included in the contract price. Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine consulate to the port of dispatch. In the event that carriers of Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure. The Procuring Entity accepts no liability for the damage of Goods during transit other than those prescribed by INCOTERMS for DDP deliveries. In the case of Goods supplied from within the Philippines or supplied by domestic Suppliers risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination. Intellectual Property Rights -The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof. 2.2 [If partial payment is allowed, state] "The terms of payment shall be as follows: 4 The inspections and tests that will be conducted Product Presentation/Demonstration/Site Inspection, if applicable.

Section VI. Schedule of Requirements

PROJECT NAME: LINE 1: PROCUREMENT OF TYPE 2 AMBULANCE / PROJECT NO. CONSO-24-VEHICLES-1727

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

Item Number	Description	Unit of Issue	Quantity	Delivered, Weeks/
1	TYPE 2 AMBULANCE	unit	4	
1	I. VEHICLE SPECIFICATIONS AND REQUIREMENTS 1. Vehicle Type Four-wheel transport vehicle with 4 doors (2 at the front for the driver and passenger, one sliding door or bam door at the right side, and tailgate or bam door at the rear) ✓ 2. Wheelbase: At least 2800 mm 3. Drive type: Rear wheel drive ✓ 4. Engine size/displacement: 2.5 to 3.0 liters 5. Engine Type. 4 cylinders, in line type, 16 valves, Double Over Head Cam (DOHC) 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 7. Fuel-injector System: Direct injection 8. Emission Compliance: Euro 4 9. Fuel Type: Diesel 10. Fuel lank Capacity: At least 65 liters 11. Transmission: Manual with at least five (5) speed + one (1) reverse 12. Steering: Left Hand dive with the power steering system 13. Brakes: Ventilated disk on the front and ventilated disk or drum type on the rear, with an Anti-lock braking system. With parking brake. 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, aluminum or steel mag wheels with full cover- 17. Tires: Radial type and at least 195 mm tire width. 18. Standard vehicle lamps: Headlamps, tail lamps, slop 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 the parking brake and headlight highbeam, engine check, door ajar waning. 22. Dashboard Camera: Resolution of at least 1920xl080@30fps, angle of view		4	Within Ninety (90) Calendar Days upon issuance of Notice to Proceed
	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. 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 the passengers' compartment with independent controls.
- 27. Seat Belts: 3-pomt Emergency Locking Retractor (ELR) seatbelts for the driver and front passenger.
- 28. Airbags: Supplemental Restraint System (SRS) airbags for the driver and the front passenger.
- 29. Driver and passenger side mirrors Standard convex type, manual or power adjustment.
- 30. Vehicle Interior Trim: Molded Trim. The ceiling must be provided with insulation.
- Stainless steel plate on the rear bumper to protect the bumper when the Ambulance Stretcher is being loaded into the vehicle.
- 32. Set of Tools: Hydraulic Jack, tire wrench, flat and Philips screwdrivers, 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 lashing 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 pushbutton override control with attached microphone and volume control knob.
- 3. Red and Green flashing LED lights mounted on the upper part of the rear of the vehicle
- 4. Red and Green flashing LED lights mounted on the floor grill of the vehicle.

III. AMBULANCE BODY MARKING

- 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.
 Other requirements such as font and letter spacing shall be in accordance with Annex A.
- Each side of the vehicle shall bear a marking of the capitalized word "AMBULANCE" not less than 15 cm in height and the letters must be in red color. Other requirements such as font and letter spacing shall be in accordance with Annex A.
- The rear side of the ambulance shall be marked with a reflectorized and capitalized word "AMBULANCE" not less than 15 cm in height and the letters must be in red color. Other requirements such as font and letter spacing shall be in accordance with Annex A.
- 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. Other requirements or the logo shall be in accordance with Annex A.
- Refer to Annex A for the DOH prescribed Ambulance Body Wrapping.

IV. PATIENT COMPARTMENT

- 1. Compartment interior height: at least 1600 mm
- 2. Compartment interior width: at least 1500 mm

Schedule of Requirements Page 2 of 9 Line 1

- Partition between the driver and patient compartment: Air tight bulkhead made of non-porous material with transparent and shatter-proof sliding window at least 35 cm x 30 cm.
- 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, 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 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 it and carry heavy medical equipment such as the defibrillator and nebulizer. The shelves must have a depth of at least 30 cm 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 aluminum 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 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.
- 7. Overhead lighting: At least 2 LED white lights with low light option.
- 8. Grab rail: Aluminum or stainless steel grab rail at least 120 cm long, 10 cm depth (maximum) installed on the ceiling right above the patient stretcher.
- 9. 220V AC Supply: The patient compartment must be installed with an electronic inverter with a capacity of at least 2 KVA 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.
- 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

1. Two (2) pieces cellular phones (one for Ambulance and one for the hospital / base). The cellular phones must be 4G network with internal Memory of at least 64 GB and 4 GB RAM smartphones The phones must be provided with sim cards and battery charger.

VI. MEDIC AL EQUIPMENT AND INSTRUMENTS

- 1. Ambulance Stretcher
 - a. Length: 180-197 cm

Schedule of Requirements Page 3 of 9 Line 1

- b. Width: 48 55 cm
- c. Loading leight should match the vehicle floor height.
- d. Loading capacity: at least 175 kg
- 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; 150-200 mm diameter, fixed front with locking brakes and auto-directional rear and with 50-55 cm 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" must be marked on the visible part of the equipment.

2. Automated External Defibrillator (AED)

- a. Two Button Operation: On/Off; Discharge (shock Button)
- b. Voice Prompts: Voice Command that gives instruction to the end 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: ± 15%
- h. Pulse shape: Bi-phasic -
- i. Charge time: maximum 15 seconds:
- 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 the 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

Schedule of Requirements Page 4 of 9 Line 1

- c. Collection container: at least one (1) liter capacity, must be autoclavable including the lid or can be sanitized through other sterilization procedures
- d. Suction tubes: Silicon material
- e. With overflow sensors or other means to stop overflow
- f. With bacterial filters on the suction side
- g. Power supplier. 220V, 60Hz
- h. Vacuum power: up to 60kPa
- 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
- 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 ±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 AMBUIANCE USE ONLY" must be marked on the visible part of the equipment.

7. Folding Stretcher

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

9. Heavy Duty Stethoscope (1 pediatric and 1 adult)

a. Two-sided chest piece

Schedule of Requirements Page 5 of 9 Line 1

- 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 pieces each for pediatric and adult
 - ii. Spare Diaphragm and ring 1 piece 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/bag.

10. Non-contact Thermometer

- a. Measuring scale: Degree Celsius (°)
- b. Measures person's body temperature through the forehead within 0.5 to 1.5 seconds upon activation of the infrared probe by a trigger in the handle.
- c. Handheld with LCD or LED display with at least three (3) digit measurement display.
- d. Components must have no glass and mercury materials.
- e. Measurement range: 34°C to 42°C or wider range
- f. Beep sound upon measurement
- g. Switch off automatically when not in use
- h. Battery operated
- i. With low battery indicator
- 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 $10 \, \text{seconds}$
- 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
- Non-removable DOH logo and the words "FOR AMBULANCE USE ONLY" must be marked on the visible part of the container box/bag.

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 1700 ml for adult
 - ii. Within 500 to 750 ml for pedia
 - iii. Within 250 to 370 ml for infant
- d. Accessories;
 - i. Face mask for adult, pedia and infant 2 pieces each
 - ii. Oral airway for adult, pedia and infant 3 pieces 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 container box/bag.

13. Oxygen cylinder with Oxygen therapy set

- a. At least 20 pounds capacity
- b. Must be color green
- c. Oxygen therapy set
 - i. At least 20 pounds capacity
 - ii. Flow meter: 0-15 1/mm
 - iii. Humidifier bottle: Hard plastic with capacity of 200 300 ml
 - 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 words "FOR AMBULANCE USE ONLY" must be marked on the visible part of the equipment.

14. Laryngoscopes Set

- a. Fiber optic LED light source or xenon light
- b. Stainless steel blades, sizes
 - i. Curved blades(Macintosh): 2, 3, and 4
 - ii. Straight blades (Straight): 0, 1, and 2
- c. Stainless steel handle
- d. The device must be autoclavable
- e. Power Supply: Rechargeable battery with 220V, 60Hz charger
- f. Non-removable DOH logo and the words "FOR AMBULANCE USE ONLY" must be marked on the visible part of the container box/bag.

15. Immobilization Device

- a. Rigid Cervical Collars
 - i. Small size 1 piece
 - ii. Medium size 1 piece
 - iii. Large size 1 piece
- b. Firm padding or commercial head immobilization device
 - i. Adult size 1 piece
 - ii. Child size 1 piece
- c. Lower extremity (femur) traction devices
 - i. Limb-support slings 2 pieces
 - ii. Padded ankle hitch 2 pieces
 - iii. Padded pelvic support 2 pieces
 - iv. Traction strap
 - a. Adult size 1 piece
 - b. Child size 1 piece
- d. Upper and Lower extremity immobilization device
 - i. Joint-above and joint-below fracture
 - a. Adult size 2 pieces
 - b. Child size 2 pieces
 - ii. Rigid support constructed with appropriate material (cardboard, metal, pneumatic, vacuum, wood or plastic)
 - 2 pieces
- e. Resistant straps or cravats 2 pieces
- f. Non-removable DOH logo and the words "FOR AMBULANCE USE ONLY" must be marked on the visible part of the container box/bag.

16. Delivery Set

All instruments must be surgical grade stainless material with ± 0.4 -inch measurement tolerance

- a. 1 piece Sponge Holding Forceps, Rampley 9.5 inches
- b. 1 piece Kidney Dish 10 inches
- c. 1 piece Bowl, 200 mm
- d. 1 piece Umbilical Scissors, American, Straight 4.5 inches
- e. 1 piece Needle Holder Mayo Hegar Straight 6.5 inches
- f. 1 piece Episiotomy Scissors 14.5 cm
- g. 1 piece Cusco Vaginal Speculum, Medium

- h. 1 piece Hartmann Mosquito Artery Forceps, Straight, 120 mm
- 1 piece Metal or Silicon Catheter
- j. 1 piece Uterine Curette
- k. 1 piece Treves Dissecting Forceps, Plain, 200 mm
- 1. 1 piece Spencer wells Artery Forceps, Curved, 6 inches
- m. 1 piece Kocher Artery Forceps, Toothed, Straight, 6 inches
- n. Container box with a size that can it all the instruments
- 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" must be marked on the visible part of the equipment

- 1. Fire extinguishers with rating 2A10BC:
 - a. 1 piece with at least 5 kg (10 pounds) placed on the patient compartment and with holder mounted on the Ambulance floor
 - b. 1 piece with at least 2 kg (4 pounds) placed on the driver compartment and with holder mounted on the Ambulance floor
- Heavy duly LED flashlight with at least 1,000 lumens of brightness. The flashlight battery can be rechargeable or nonrechargeable. For non-rechargeable batteries, an extra set of batteries must be provided.
- 3. IV holder with at least 2 hooks and mounted on the Ambulance wall head side of the patient
- 4. Digital clock with at least 20x50 cm display size. The clock must display Hour Minute: Second. Battery operated The clock must be mounted on the Ambulance wall.
- Air purifier with multi-stage air filters (pre-filter, HEPA. Carbon) and with UV Light. The size of air purifier must be appropriate for the Ambulance
- 6. Garbage Container with at least 5 liter capacity and made of fiberglass reinforced plastic or Acrylonitrile Butadiene Styrene (ABS) plastic material and with lid cover (hooded or with foot pedal). The container must be properly labeled, color yellow and must be mounted on the ambulance floor
- 7. Sharps container with at least 3 liter capacity, reusable, puncture proof, sturdy material, leak proof, with inner disposable container, lid type or lap type. The container must be mounted on the ambulance wall. With at least 3 extra disposable inner container

VIII. OTHER REQUIREMENTS TO BE SUBMITTED DURING THE BID OPENING

- 1. Product brochure(s) or technical data sheet(s) in hard or soft copies showing the technical specifications of the following in English language:
- a. Ambulance vehicle showing the vehicle specifications and the required components in the patient compartment
- b. Emergency lights, sirens, and public address system
- c. Ambulance stretcher
- d. Automated External Defibrillator (AED)
- 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. Portable Suction machine, o. Oxygen therapy set p. Immobilization devices, q. Laryngoscopes setr. Delivery Sets. Air purifier t. IV Holder u. Heavy duty LED flashlight v. Fire extinguisher w. Garbage container x. Sharps container y. Digital clock 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 manufacturers or local distributors 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 band new, unused, not discontinued models are not subjected to any product recall. 5. Bidder's valid and current License to Operate (LTO) as a Medical Device Importer or Wholesaler issued by the Philippine Food and Drug Administration 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 vehicle: a. That the manufacturer has been manufacturing vehicles with diesel engines for the past twenty-five (25) years. 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.

I hereby certify to comply and deliver all the above requirements.

Name:	 <u>.</u>
Legal Capacity:	
Signature:	
Duly authorized to sign the Bid for and behalf of:	

Schedule of Requirements Page 9 of 9 Line 1

Section VI. Schedule of Requirements

PROJECT NAME: LINE 2: PROCUREMENT OF CUSTOMIZED CRISIS COMMUNICATION VEHICLE AND OTHERS PROJECT NO. CONSO-24-VEHICLES-1727

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

the date of delivery to the project site.					
Item Number	Description	Unit of Issue	Quantity	Delivered, Weeks/ Months	
1	PICK UP TRUCK VEHICLE WITH CUSTOM	unit	1		
	MODIFICATION				
	Powertrain		1		
	2.0L Turbo Diesel (at least)				
	Power 170 PS @ 3,500 (at least)				
	Torque 405 Nm @ 1,750-2,500 rpm (at least)				
	At least 6-Speed Automatic Transmission				
	Equipped with 4x4 Drivetrain				
	Equipped with 4x4 Differant				
	Chassis and Suspension				
	Front Suspension Double Wishbone with Coil Springs				
	Rear Suspension Leaf Spring				
	Front Ventilated Discs/ Rear Drum				
	Front Ventilated Discs/ Rear Drum				
	Vehicle modifications				
	- customized roll bar with camera video tripod head mounting				
	(fluid head)				
	- mounting points for camera with anti-vibration cushion				
	- trunk bed liner				
	- upgrade to All-terrain (A/T) tires				
	- Front and rear steel bumper]		
	- Skid Plate		,		
	- trunk bed rain cover			Within Ninety	
	- awning tent 1 set			(90) Calendar	
	- one (1) custom-made utility box can be used as seats			Days upon	
	- decals (city logo/department logo/emergency markings)			issuance of	
ļ	·			Notice to	
	- rain coat for two personnel and rain cover for equipment			Proceed	
	(camera and others)			lioceca	
	- backseat (passenger side), customized to accommodate one	İ			
	(1) editing bay (for video switcher, laptop, monitor)				
	- retain leftmost driver backseat]			
	- outdoor 60-inches umbrella				
	Warranty and Registration		•		
	Registration of Motor Vehicles				
	The Supplier shall accomplish and shall be responsible for the	[
	initial registration of the procured motor vehicle(s)				
	simultaneous to acceptance and delivery, which shall include				
	the following:				
	a) Warranty: Three (3) years or 100,000 km whichever comes				
	first;			1	
	b) Three (3) years LTO Registration (Red Plate);				
	c) Three (3) years Third Party Liability (TPL) Insurance; and				
	d) One (1) year Comprehensive Insurance. The Agency shall be				
	responsible for the succeeding registrations.				
	Live U				
	Video encoder with 3 connection starter kit				
	Compact all-in-one streaming solution				
	Connect via cellular, Wi-Fi and Ethernet				
	2 x modems and 1 x router				
	1 x HDMI video input				
1 _	12-month subscription to LIVEU services	<u> </u>			
	1				

	<u> </u>			·
	Solar Generator Set			
	Capacity: 352,800mAh, 3.2V/1048WH			
	Charging voltage: DC 25.6/6A			
	Output Ports: 4 *AC Pure Sine Wave, 2 *DC 12V/7A, 2*Cigarette			
	lighter 12V/7A, 8*USB-9V/2A, 2*QC3.0, 2*Type C			
	with solar panels for charging			
	Satellite Internet			
	Antenna: Electronic Phased Array			
	Orientation: Motorized Self Orienting			
	Environmental Rating: IP54			
	Field of View: 100°			
	Wi-Fi Technology: IEEE 802.11a/b/g/n/ac standards			
	Chipset: Wi-Fi 5			
	Radio Dual band-3x3 MIMO			
	Security: WPA2			
	Mesh: Compatible with up to 3 mesh nodes			
2	Unlimited Mobile Data (Roam)	unit	2	-
2	SPEAKERS FOR PUBLIC ADDRESS	ulili	-	
	Professional Powered Two-Way PA Loudspeaker'			
	- Custom-designed 12-inches woofer			
	- 2414H compression driver			
	- Power: 1,300W Peak / 650 RMS			
	- Frequency response: 50Hz - 20kHz (-10) 60Hz - 20kHz (-3)			
	- Max SPL: 127 Db			
	– Dispersion: 100° H x 60° V			
	- Audio I/Os: 2 XLR Combo, 1 XLR pass through			
	 Advanced dbx DSP: Automatic Feedback Suppression,]	
	ducking, 100ms speaker delay, parametric EQ	1		Within Ninety
	- Built-in 3-channel digital mixer			(90) Calendar
	- Color backlit LCD screen provides easy access to functions			
	- Bluetooth 5.0 streaming and control			Days upon
	- Durable polypropylene cabinet and metal grille			issuance of
	 System Type 12IN Powered Loudspeaker 6 Woofer Model 712G 	!		Notice to
	- Woofer Size 12 inches			Proceed
	- Woofer Magnet Ferrite			
	- Woofer Voice Coil 2 inches			
1	- Tweeter Model 2414H Compression Driver			
	- Tweeter Size 1 inch			
	- Tweeter Magnet Neodymium			
	- Speaker stand			
3	VIDEO SWITCHER	unit	1	
	İ			
	4 Channel HDMI Live Streaming Video Switcher with USB			
	Capture			
	- 4 channel auto-detected HDMI inputs			
	- 1×HDMI PGM output, 1×HDMI multi view out, 1×USB			
	Type-C output			
	AUX output configurable and assignable USB C for conturing and streaming on PC			
	USB-C for capturing and streaming on PCUpstream key: Luma key, Chroma key, PIP×2/POP			
	- T-bar/ Auto/ Cut transitions; various effects: WIPE (9×2			1
	patterns) / MIX/ DIP			
	- Audio mixer: HDMI embedded audio and 2-Ch MIC/ line in;			
	audio delay available			
	- LAN port for PC software remote control			
	- with 17 inches Aluminum Design 1920×1080 Carry-on			
	Broadcast Director Monitor			
	- with Portable Hard/Tour Case			-
4	MICROPHONES	unit	1	
	Key Features:			
	For Mobile Journalist, Videographer	ŀ	J	

			,	
	Omnidirectional Lav Mic			
	Rugged Body Pack Transmitter			
	Diversity Camera-Mount Receiver			
	1680 Auto-Scan Frequencies			
	Advanced Controls for Flexible Use			
	Daylight-Readable Display			
	8-Hour AA Batteries			
	Up to 12 Mics on Set / 330 feet Range			
	Wireless Technology: Analog UHF			
	Included Transmitters: 1x Body pack with Microphone			
	Diversity: Antenna Diversity			
	Max Operating Range: 330 feet / 100.6 m (Line of Sight)			
	Receiver Type: Camera-Mount	!		
	Microphone Type: Lavalier			
	Polar Pattern: Omnidirectional			
5	PORTABLE PA SYSTEM WITH SPEAKER STAND	unit	2	
	Voltage 230V EUR			
	Controls: Separate Volume, Treble, Bass, Reverb on Each			
	Channel, Mic/Line Pad (Channels 1-4), Phantom Power Switch,			
	Reverb Select, Time and Tone, Hi-Z Instrument/Line Switch,			
	Bluetooth Pair, Master Volume, Master Tone			
	Channels: Ten - (Four XLR ¼ inch Combo, Two ¼ inch Line/Hi-			
	Z Instrument, Two Stereo ¼ inch / 1/8 inch, One Stereo			Within Ninety
	Bluetooth)			(90) Calendar
	Inputs: Thirteen - (Four XLR ¼ inch Combo, Two ¼ inch			Days upon
	Instrument/Line, Two Stereo ¼ inch, Two Stereo 1/8 inch, One			issuance of
	Stereo Bluetooth)			Notice to
	Line Out: Three - One Stereo 1/8 inch Phones/Line, One ¼ inch			Proceed
	Mono, One ¼ inch Sub Out Speaker Jack: Two			Tioceca
	Effects: Reverb ¼ inch Left and Right (Stereo)			
	Other Features: 600 watts of output power - ample for medium			
	to large audiences, International voltage operation (100v-120v /			
	220V-240V), Integrated ten-channel mixer lets you intuitively			
	mix lecture panels, musical ensembles, and more, Bluetooth-			
	equipped - stream audio from mobile devices, Reverb adds			
	depth to your instruments and vocals, XLR and ¼ inch mic/line			
	inputs for flexible source connectivity, Stereo 1/8 inch input -	i i		
	play recorded material from mobile devices, 1/8 inch stereo			
	output for headphone monitoring and sending stereo mixes,			
	Sub Out with automatic high-pass filter for powered subwoofer			
	use, Mono Out with Level control for powered monitor use.			
	Speakers: Two – 10 inches Fender Special Design			
	Total Impedance:	!		
	Tweeter			
	Two - 1.2-inch Horn-Loaded Tweeter Included Accessories: Two Speaker Cables, Detachable Power			
	Cable with speaker stand and dust/rain cover and xlr/mic cable			
6	DUAL WIRELESS MICROPHONE SYSTEM	unit	1	1
"				
	Dual Wireless Mic		1	
	Ultra High Frequency (UHF)			
	Double AA Batteries			
	Battery Indicator		ľ	
	Changeable Frequency			
	100 Meters Range			
7	FILE SERVER	unit	1	
	6-Bay NAS Enclosure Specs	1		
	Key Features			
	- 96TB Storage Capacity			
	- 6 x 16TB HAT5300 3.5 inches Enterprise HDD			
	- 2.2 GHz AMD Ryzen V1500B Quad-Core or equivalent - 4GB of DDR4 ECC RAM			
L	- 4GB OF DORA ECC IONIVI			<u> </u>

	- 4 x Gigabit Ethernet Ports			
	- 3 x USB 3.2 Gen 1 Type-A 2 x eSATA			
	- RAID 0, 1, 5, 6, 10, Hybrid, and JBOD			
	- Sequential Writes up to 2300 MB/s			
	- AES-NI Hardware Encryption Engine			
	- M.2 2280 SSD and 10GbE Expansion Slots,			
	V 0			
	Key Specs			
	Number of Bays: 2x M.2 (2280) NVMe, 6x 2.5 inches /3.5 inches			
	SATA III			
	Inputs/Outputs: 4x RJ45 Gigabit Ethernet, 3x USB-A 3.0 / 3.1/3.2			
	Gen 1, 2x eSATA			
	RAID Support: RAID 0/1/5/6/10/Hybrid	!		
	Address			
	Additional Specs:			
	CPU: Quad-Core: Up to 2.2 GHz			
	Total Installed Memory: 4 GB ECC DDR4			
	Maximum Memory Capacity: 32 GB			
	96TB (16TB x 6) HAT5300 SATA III 3.5 inches Internal			
	Enterprise HDD Specs.			
	_ · ·			Within Ninety
	Drive Type: SATA III / 3.5 inches HDD (7200 rpm) Read Speed: Maximum: 262 MB/s			(90) Calendar
	Write Speed: Maximum: 262 MB/s _			1 ' '
8	LAPTOP COMPUTER FOR EDITING OF MATERIALS	unit	1	Days upon
"	LAI TOI COMI DIER FOR EDITING OF MATERIALS	ullit	-	issuance of
	Specs: -	,		Notice to
	Processor: i7-13th generation (10-core) or equivalent			Proceed
	Display: 15.6 inches FHD (1920*1080), 144Hz IPS-Level or			
	higher			
	Memory: DDR5 8GB(5200MHz) or higher			
	Storage: 512GB NVMe PCIe Gen3x4 SSD			
	GPU: GDDR6 4GB or equivalent/higher			
	OS: Windows 11 Home			
	Wireless mouse and keyboard, charger and laptop bag			
	CABLES- XLR, HDMI, SDI			
	·			
	HDMI Cable (4 pieces)		ļ	
	10M, 18Gbps High Speed HDMI 2.0 Ethernet 24AWG, Nylon			
	Braided Cable, 4K-60Hz, HDR Video, HDCP2.2, 3D			
	2160P 1080P ARC Compatible >			
	Micro-HDMI to HDMI Cable (6 pieces)			
	-Right Angled 90 Degree (Micro HDMI Cable), Telescopic			· ·
	Spring Wire -			
	No amagnitation of the parameters of the paramet			
	Mini BNC Right Angle to BNC Male – (4 pieces)			
	- 75 ohm, RG179 HD SDI Cable Coax RF/BNC			
	Crimm Tools (1 set)	<u> </u>		
	Crimp Tools (1 set)			
	- for Rg58/Rg6 - with 10 pieces BNC Plug Crimp Connector Set			
	- with to pieces bive ring crimp connector set			
	BNC female jack to BNC female (4 pieces)			
	- straight BNC female connector -75 ohms		1	
	orangin bive ichimic connector vo orano			
	Slim Microphone Cable (1 roll)			
	- Balance Signal Cable			
	- 100 meters Slim line 3.4mm overall diameter, Conductor			1
	stranded tinned copper, 7x0.20mm (AWG 24/7)			
9	PORTABLE PRINTER .	unit	1	
		,	/	
	Wireless portable printer			
	Colored printer			
	Wireless, USB, Pict bridge			

Schedule of Requirements Page 4 of 6 Line 2

				_
	Legal size.			
	4 ink colors -			
	Additional Specs:			
	Printer Media Size Maximum: 8.5 inches x 14 inches			
	1			
	Print media: Paper (plain)			
i	Scanner Type: Sheet fed			
	Max Input Sheet Capacity: 50			
	Maximum Color Print Resolution: 4800 x 1200 Dots Per Inch-			
	Sheet Size: 3.5 x 3.5 inches (Square), 4 x 6 inches, 5 x 5 inches			
	(Square), 5×7 inches, 7×10 inches, 8×10 inches, Letter (8.5 x			
	11 inches), Legal (8.5 x 14 inches), U.S. #10 Envelopes, Card Size			
	(91mm x 55mm)			
	Dual-sided printing: Yes			
	Max copy resolution color: 4800 x 1200 dpi			
	Hardware Interface: USB			
	Warranty Type: One (1) Year Full Warranty			
10	DSLR CAMERA WITH LENS AND EXTERNAL LED	unit	1	
	LIGHTS			
	LIGHTO			
	Specs:			
	Body type: Rangefinder-style mirrorless			
l	Body material: Magnesium alloy,			
1	Sensor: Max resolution: 6000 x 4000			
	Effective pixels: 24 megapixels			
	Sensor photo detectors: 25 megapixels			Within Ninety
				(90) Calendar
	Sensor size: Full frame (35.6 x 23.8 mm)			Days upon
	Color space: sRGB, Adobe RGB			
1	Color filter array: Primary color filter			issuance of
	ISO: Auto, 100-51200 (expands to 50-204800)			Notice to
	White balance presets: 7			Proceed
	Image stabilization: Sensor-shift			
				İ
	Image stabilization notes: 5-axis			
	CIPA image stabilization rating: 5 stop(s)			
	Uncompressed format: RAW			
1	Storage types: SD/SDHC/SDXC card (UHS-II supported)			
	Lens:	Ì		
1	Focal Length: 28 to 60mm	ľ		
	Filter Size: 40.5 mm (Front)	•		
	Max Magnification: 0.16x			
	Warranty: Two (2) Years PH Warranty			
	with rain cover and carrying bag			
11	VIDEO CAMERA	unit	1 1	
		-		
	Vay Features		ļ	
	Key Features:		1	
	Three 1/3inch CMOS Sensors			
	4K 60p Recording			
1	Integrated 25x Optical Zoom Lens	1		
	Electronic Variable ND Filter			
1	Optional MPEG HD License			1
	Supports HLG for an HDR Workflow			
	• •			
	Optional Simultaneous 4K/HD Recording	!	1	
1	Built-In 2.4/5 GHz Wi-Fi	1	1	
1				
	Additional Specs:		ĺ	
	Sensor Resolution: Effective: 8.3 Megapixel		1	
1	Image Sensor: 1/3 inch -Type 3-Chip CMOS			
1	I minge oction, to men type o emp entor,		Į.	
1		II .		1
1	Internal Recording Modes: XAVC-L		!	
ļ	Internal Recording Modes: XAVC-L 3840 x 2160 at 23.98/25/29.97/50/59.94 fps [150 Mb/s]		!	
	Internal Recording Modes: XAVC-L 3840 x 2160 at 23.98/25/29.97/50/59.94 fps [150 Mb/s] 1920 x 1080p at 23.98/25/29.97/50/59.94 fps [35 to 50 Mb/s]			
	Internal Recording Modes: XAVC-L 3840 x 2160 at 23.98/25/29.97/50/59.94 fps [150 Mb/s]			
	Internal Recording Modes: XAVC-L 3840 x 2160 at 23.98/25/29.97/50/59.94 fps [150 Mb/s] 1920 x 1080p at 23.98/25/29.97/50/59.94 fps [35 to 50 Mb/s]	7 7 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9		
	Internal Recording Modes: XAVC-L 3840 x 2160 at 23.98/25/29.97/50/59.94 fps [150 Mb/s] 1920 x 1080p at 23.98/25/29.97/50/59.94 fps [35 to 50 Mb/s] 1920 x 1080i at 50/59.94 fps [25 to 50 Mb/s] 1280 x 720 at 50/59.94 fps [50 Mb/s]			
	Internal Recording Modes: XAVC-L 3840 x 2160 at 23.98/25/29.97/50/59.94 fps [150 Mb/s] 1920 x 1080p at 23.98/25/29.97/50/59.94 fps [35 to 50 Mb/s] 1920 x 1080i at 50/59.94 fps [25 to 50 Mb/s] 1280 x 720 at 50/59.94 fps [50 Mb/s] Media/Memory Card Slot: Dual Slot - SD/SDHC/SDXC			
	Internal Recording Modes: XAVC-L 3840 x 2160 at 23.98/25/29.97/50/59.94 fps [150 Mb/s] 1920 x 1080p at 23.98/25/29.97/50/59.94 fps [35 to 50 Mb/s] 1920 x 1080i at 50/59.94 fps [25 to 50 Mb/s] 1280 x 720 at 50/59.94 fps [50 Mb/s]			
	Internal Recording Modes: XAVC-L 3840 x 2160 at 23.98/25/29.97/50/59.94 fps [150 Mb/s] 1920 x 1080p at 23.98/25/29.97/50/59.94 fps [35 to 50 Mb/s] 1920 x 1080i at 50/59.94 fps [25 to 50 Mb/s] 1280 x 720 at 50/59.94 fps [50 Mb/s] Media/Memory Card Slot: Dual Slot - SD/SDHC/SDXC Video I/O: 1x BNC (3G-SDI) Output, 1x HDMI Output			
	Internal Recording Modes: XAVC-L 3840 x 2160 at 23.98/25/29.97/50/59.94 fps [150 Mb/s] 1920 x 1080p at 23.98/25/29.97/50/59.94 fps [35 to 50 Mb/s] 1920 x 1080i at 50/59.94 fps [25 to 50 Mb/s] 1280 x 720 at 50/59.94 fps [50 Mb/s] Media/Memory Card Slot: Dual Slot - SD/SDHC/SDXC			

 Image Sensor: 1/3inch-Type 3-Chip CMOS	
Built-In ND Filter: Mechanical Filter Wheel with Clear, 2-Stop	
(1/4), 4-Stop (1/16), 6-Stop (1/64) ND Filters and a 2 to 7 Stop	
Electronic ND Filter	
with aluminum tripod, rain cover and carrying bag	
***	 .·

I hereby certify to comply and deliver all the above requirements.

Name:	
Legal Capacity:	
Signature:	
Duly authorized to sign the Bid for and behalf of:	

Schedule of Requirements Page 6 of 6 Line 2

Section VI. Schedule of Requirements

PROJECT NAME: LINE 3: PROCUREMENT OF TOW TRUCK WITH CRANE PROJECT NO. CONSO-24-VEHICLES-1727

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

Item Number	Description	Unit of Issue	Quantity	Delivered, Weeks/ Months	
Number 1	TOW TRUCK WITH CRANE Overall Dimension: 7,450mm x 2,330mm x 2,520mm, Cab Capacity 2 persons allowed with air conditioner, Fuel Type Diesel, Power 120 Hp (88KW), Displacement 2,999ml, Emission Standard Euro IV, Drive Type 4x2, left hand drive, Transmission gear box, No overhaul within 500,000km, Wheelbase/No. of axle 3360mm/2, Tire specification 7.00-16, Tire Number 6 tires and 1 spare tire, Max Speed 100km/hr, Paint Metallic paint, Superstructure Towing Type Slide bed with wheel-lit; Flatbed Payload Capacity 3 ton; Flatbed 4.2M; Towing Capacity 3 ton; Crane Capacity 2 ton; Max. Lifting Height 9m; Crane Capacity: 2000kg @ 2.1m; 1000kg @ 3m; 400kg @ 5.4m; 255kg @ 7.73m, Other parts Hydraulic pump motor hydraulic motor, hydraulic oil tank, hydraulic cylinders, multiway valve, auxiliary wheels chain hook, lift fork, straps, L-Type Fork, Bandages, Steel Hook, hydraulic Operation Handle, Winch Inclusions: 3 years LTO registration, matting, tint, seat cover, 10L Fuel, keychain, first 1,000-5,000 checkup (labor only), set of tools. 3 years warranty or 100,000kms whichever comes first, free LTO Registration processed to RED Plate. All standard accessories: Blinker, Siren, Warning Lights, music alarm, basic tool kit, English Manual, TTMD (letter) TTMD Logo, QC Logo, QC HELPLINE 122. Sticker- 3M Reflectorized, imported outdoor all weather engineering sticker, anti-fading, anti-flaking, plasticized full color.		4	•	

I hereby certify to comply and deliver all the above requirements.

Name:		
Legal Capacity:		
Signature:		
Duly authorized to sign the Bid for	and behalf of:	

Schedule of Requirements Page 1 of 1 Line 3

Section VII. Technical Specifications

Notes for Preparing the Technical Specifications

A set of precise and clear specifications is a prerequisite for Bidders to respond realistically and competitively to the requirements of the Procuring Entity without qualifying their Bids. In the context of Competitive Bidding, the specifications (e.g. production/delivery schedule, manpower requirements, and after-sales service/parts, descriptions of the lots or items) must be prepared to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, and performance of the goods and services to be procured. Only if this is done will the objectives of transparency, equity, efficiency, fairness, and economy in procurement be realized, responsiveness of bids be ensured, and the subsequent task of bid evaluation and post-qualification facilitated. The specifications should require that all items, materials and accessories to be included or incorporated in the goods be new, unused, and of the most recent or current models, and that they include or incorporate all recent improvements in design and materials unless otherwise provided in the Contract.

Samples of specifications from previous similar procurements are useful in this respect. The use of metric units is encouraged. Depending on the complexity of the goods and the repetitiveness of the type of procurement, it may be advantageous to standardize the General Technical Specifications and incorporate them in a separate subsection. The General Technical Specifications should cover all classes of workmanship, materials, and equipment commonly involved in manufacturing similar goods. Deletions or addenda should then adapt the General Technical Specifications to the particular procurement.

Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for equipment, materials, and workmanship, recognized Philippine and international standards should be used as much as possible. Where other particular standards are used, whether national standards or other standards, the specifications should state that equipment, materials, and workmanship that meet other authoritative standards, and which ensure at least a substantially equal quality than the standards mentioned, will also be acceptable. The following clause may be inserted in the Special Conditions of Contract or the Technical Specifications.

Sample Clause: Equivalency of Standards and Codes

Wherever reference is made in the Technical Specifications to specific standards and codes to be met by the goods and materials to be furnished or tested, the provisions of the latest edition or revision of the relevant standards and codes shall apply, unless otherwise expressly stated in the Contract. Where such standards and codes are national or relate to a particular country or region, other authoritative standards that ensure substantial equivalence to the standards and codes specified will be acceptable.

Reference to brand name and catalogue number should be avoided as far as possible; where unavoidable they should always be followed by the words "or at least equivalent." References to brand names cannot be used when the funding source is the GOP.

Where appropriate, drawings, including site plans as required, may be furnished by the Procuring Entity with the Bidding Documents. Similarly, the Supplier may be requested to provide drawings or samples either with its Bid or for prior review by the Procuring Entity during contract execution.

Bidders are also required, as part of the technical specifications, to complete their statement of compliance demonstrating how the items comply with the specification.

Technical Specifications PROJECT NAME: LINE 1: PROCUREMENT OF TYPE 2 AMBULANCE PROJECT NO. CONSO-24-VEHICLES-1727

Itom	PROJECT NO. CONSO-24-VEHIO	T
Item	Specification	Statement of Compliance
		[Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable
		laws and issuances.]
A.	With Minimum Technical Specifications:	
1	TYPE 2 AMBULANCE	
	I. VEHICLE SPECIFICATIONS AND REQUIREMENTS	
	1. Vehicle Type Four-wheel transport vehicle with 4 doors (2 at the front for the driver and passenger, one sliding door or bam door	
	at the right side, and tailgate or bam door at the rear)	
	2. Wheelbase: At least 2800 mm	
	3. Drive type: Rear wheel drive	
	4. Engine size/displacement: 2.5 to 3.0 liters	
	5. Engine Type. 4 cylinders, in line type, 16 valves, Double Over Head Cam (DOHC)	
	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	
	7. Fuel-injector System: Direct injection	
	8. Emission Compliance: Euro 4 9. Fuel Type: Diesel	
1	10. Fuel lank Capacity: At least 65 liters	
	11. Transmission: Manual with at least five (5) speed + one (1)	
	reverse	
	12. Steering: Left Hand dive with the power steering system 13. Brakes: Ventilated disk on the front and ventilated disk or drum	
	type on the rear, with an Anti-lock braking system. With	
	parking brake.	
	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, aluminum or steel mag wheels with	
	full cover	
	17. Tires: Radial type and at least 195 mm tire width.18. Standard vehicle lamps: Headlamps, tail lamps, slop 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 the parking brake and headlight high-beam, engine check, door ajar waning.
- 22. Dashboard Camera: Resolution of at least 1920xl080@30fps, angle of view at least 120 degrees diagonal, at least 2-inch LED display, minimum storage of 64 GB, with loop recording, automatic on/off, and night vision recording in low light. The camera must be installed on the dashboard or windshield. The power supply must be from the vehicle battery
- 23. Standard drivers cabin accessories: AM/FM radio with speakers, USB connector, front personal lamp for driver and passenger, rearview 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. 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 the passengers' compartment with independent controls.
- 27. Seat Belts: 3-pomt Emergency Locking Retractor (ELR) seatbelts for the driver and front passenger.
- 28. Airbags: Supplemental Restraint System (SRS) airbags for the driver and the front passenger.
- 29. Driver and passenger side mirrors Standard convex type, manual or power adjustment.
- 30. Vehicle Interior Trim: Molded Trim. The ceiling must be provided with insulation.
- 31. Stainless steel plate on the rear bumper to protect the bumper when the Ambulance Stretcher is being loaded into the vehicle.
- 32. Set of Tools: Hydraulic Jack, tire wrench, flat and Philips screwdrivers, set of pliers, adjustable wrench, early warning device, and spare wheel tire.

II EMERGENCY LIGHTS, SIRENS, AND PUBLIC ADDRESS SYSTEM

- Emergency Lights: Roof mounted light bar with red and green lashing 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 with attached microphone and volume control knob.
- 3. Red and Green flashing LED lights mounted on the upper part of the rear of the vehicle
- 4. Red and Green flashing LED lights mounted on the floor grill of the vehicle.

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. Other requirements such as font and letter spacing shall be in accordance with Annex A.
- 2. Each side of the vehicle shall bear a marking of the capitalized word "AMBULANCE" not less than 15 cm in height and the letters must be in red color. Other requirements such as font and letter spacing shall be in accordance with Annex A.
- 3. The rear side of the ambulance shall be marked with a reflectorized and capitalized word "AMBULANCE" not less than 15 cm in height and the letters must be in red color. Other

Technical Specifications Page 2 of 9
Line 1

- requirements such as font and letter spacing shall be in accordance with Annex A.
- 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. Other requirements or the logo shall be in accordance with Annex A.
- 5. Refer to Annex A for the DOH prescribed Ambulance Body Wrapping.

IV. PATIENT COMPARTMENT

- 1. Compartment interior height: at least 1600 mm
- 2. Compartment interior width: at least 1500 mm
- 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 35 cm x 30 cm.
- 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, 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 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 it and carry heavy medical equipment such as the defibrillator and nebulizer. The shelves must have a depth of at least 30 cm 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 aluminum 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 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.
- 7. Overhead lighting: At least 2 LED white lights with low light option.
- 8. Grab rail: Aluminum or stainless steel grab rail at least 120 cm long, 10 cm depth (maximum) installed on the ceiling right above the patient stretcher.
- 9. 220V AC Supply: The patient compartment must be installed with an electronic inverter with a capacity of at least 2 KVA 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.

Technical Specifications Page 3 of 9 Line 1 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 Ambulance and one for the hospital / base). The cellular phones must be 4G network with internal Memory of at least 64 GB and 4 GB RAM smartphones The phones must be provided with sim cards and battery charger.

VI. MEDIC AL EQUIPMENT AND INSTRUMENTS

1. Ambulance Stretcher

- a. Length: 180-197 cm
- b. Width: 48 55 cm
- c. Loading leight should match the vehicle floor height.
- d. Loading capacity: at least 175 kg
- 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
- 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; 150-200 mm diameter, fixed front with locking brakes and auto-directional rear and with 50-55 cm loading carriage wheels.
- 1. Loading rail mounted in the ambulance with latching system.
- m. Non-removable DOH logo and the words "FOR AMBULANCE USE ONLY" must be marked on the visible part of the equipment

2. Automated External Defibrillator (AED)

- a. Two Button Operation: On/Off; Discharge (shock Button)
- b. Voice Prompts: Voice Command that gives instruction to the end user in operating the device
- 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: ± 15%
- h. Pulse shape: Bi-phasic
- i. Charge time: maximum 15 seconds
- Battery capacity: Capable of providing at least 200 discharges at maximum energy.
- k. Replaceable battery
- 1. Visible and audible indicators:
 - i. Low battery
 - ii.Pad skin contact/Pad disconnection
 - iii.AED Status
 - iv.Warning "Do not touch the 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.
- 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

Technical Specifications Page 4 of 9 Line 1

- 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 or can be sanitized through other sterilization procedures
- d. Suction tubes: Silicon material
- e. With overflow sensors or other means to stop overflow
- f. With bacterial filters on the suction side
- g. Power supplier. 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
- 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 ±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 AMBUIANCE USE ONLY" must be marked on the visible part of the equipment.

7. Folding Stretcher

- a. Length: at least 1900 mm
- b. Width: at least 530 mm
- c. Loading capacity: at least 120 kg
- d. The stretcher must have a quick release patient restraint system
- e. Frame material: high grade aluminum
- f. Frame must be made of sturdy lightweight, non-twisting construction and with rubber handles
- g. Stretcher be 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

Technical Specifications Page 5 of 9 Line 1

- 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 be marked on the visible part of the equipment.

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 pieces each for pediatric and adult
 - ii. Spare Diaphragm and ring 1 piece 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/bag.

10. Non-contact Thermometer

- a. Measuring scale: Degree Celsius (°)
- b. Measures person's body temperature through the forehead within 0.5 to 1.5 seconds upon activation of the infrared probe by a trigger in the handle.
- Handheld with LCD or LED display with at least three (3) digit measurement display.
- d. Components must have no glass and mercury materials.
- e. Measurement range: 34°C to 42°C or wider range
- f. Beep sound upon measurement
- g. Switch off automatically when not in use
- h. Battery operated
- i. With low battery indicator
- j. 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
- h. Accessories:
 - i. Lancing device
 - ii. At least 50 lancets
 - iii. At least 50 test strips
 - iv. Carrying case
- Non-removable DOH logo and the words "FOR AMBULANCE USE ONLY" must be marked on the visible part of the container box/bag.

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 1700 ml for adult
 - ii. Within 500 to 750 ml for pedia

Technical Specifications Page 6 of 9

Line 1

- iii. Within 250 to 370 ml for infant
- d. Accessories;
 - i. Face mask for adult, pedia and infant 2 pieces each
 - ii. Oral airway for adult, pedia and infant 3 pieces 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 container box/bag.

13. Oxygen cylinder with Oxygen therapy set

- a. At least 20 pounds capacity
- b. Must be color green
- c. Oxygen therapy set
 - i. At least 20 pounds capacity
 - ii. Flow meter: 0-15 1/mm
 - iii. Humidifier bottle: Hard plastic with capacity of 200 300 ml
 - 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 words "FOR AMBULANCE USE ONLY" must be marked on the visible part of the equipment.

14. Laryngoscopes Set

- a. Fiber optic LED light source or xenon light
- b. Stainless steel blades, sizes
 - i. Curved blades(Macintosh): 2, 3, and 4
 - ii. Straight blades (Straight): 0, 1, and 2
- c. Stainless steel handle
- d. The device must be autoclavable
- e. Power Supply: Rechargeable battery with 220V, 60Hz charger
- f. Non-removable DOH logo and the words "FOR AMBULANCE USE ONLY" must be marked on the visible part of the container box/bag.

15. Immobilization Device

- a. Rigid Cervical Collars
 - i. Small size 1 piece
 - ii. Medium size 1 piece
 - iii. Large size 1 piece
- b. Firm padding or commercial head immobilization device
 - i. Adult size 1 piece
 - ii. Child size 1 piece
- c. Lower extremity (femur) traction devices
 - i. Limb-support slings 2 pieces
 - ii. Padded ankle hitch 2 pieces
 - iii. Padded pelvic support 2 pieces
 - iv. Traction strap
 - a. Adult size 1 piece
 - b. Child size 1 piece
- d. Upper and Lower extremity immobilization device
 - i. Joint-above and joint-below fracture
 - a. Adult size 2 pieces
 - b. Child size 2 pieces
 - ii. Rigid support constructed with appropriate material (cardboard, metal, pneumatic, vacuum, wood or plastic) -2 pieces
- e. Resistant straps or cravats 2 pieces
- f. Non-removable DOH logo and the words "FOR AMBULANCE USE ONLY" must be marked on the visible part of the container box/bag.

16. Delivery Set

All instruments must be surgical grade stainless material with ± 0.4 -inch measurement tolerance

- a. 1 piece Sponge Holding Forceps, Rampley 9.5 inches
- b. 1 piece Kidney Dish 10 inches
- c. 1 piece Bowl, 200 mm
- d. 1 piece Umbilical Scissors, American, Straight 4.5 inches
- e. 1 piece Needle Holder Mayo Hegar Straight 6.5 inches
- f. 1 piece Episiotomy Scissors 14.5 cm
- g. 1 piece Cusco Vaginal Speculum, Medium
- h. 1 piece Hartmann Mosquito Artery Forceps, Straight, 120 mm
- i. 1 piece Metal or Silicon Catheter
- j. 1 piece Uterine Curette
- k. 1 piece Treves Dissecting Forceps, Plain, 200 mm
- l. 1 piece Spencer wells Artery Forceps, Curved, 6 inches
- m. 1 piece Kocher Artery Forceps, Toothed, Straight, 6 inches
- n. Container box with a size that can it all the instruments
- 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" must he marked on the visible part of the equipment

- 1. Fire extinguishers with rating 2A10BC:
 - a. 1 piece with at least 5 kg (10 pounds) placed on the patient compartment and with holder mounted on the Ambulance floor
 - b. 1 piece with at least 2 kg (4 pounds) placed on the driver compartment and with holder mounted on the Ambulance floor
- 2.Heavy duly LED flashlight with at least 1,000 lumens of brightness. The flashlight battery can be rechargeable or nonrechargeable. For non-rechargeable batteries, an extra set of batteries must be provided.
- 3. IV holder with at least 2 hooks and mounted on the Ambulance wall head side of the patient
- 4. Digital clock with at least 20x50 cm display size. The clock must display Hour Minute: Second. Battery operated The clock must be mounted on the Ambulance wall.
- Air purifier with multi-stage air filters (pre-filter, HEPA. Carbon) and with UV Light. The size of air purifier must be appropriate for the Ambulance
- 6. Garbage Container with at least 5 liter capacity and made of fiberglass reinforced plastic or Acrylonitrile Butadiene Styrene (ABS) plastic material and with lid cover (hooded or with foot pedal). The container must be properly labeled, color yellow and must be mounted on the ambulance floor
- 7. Sharps container with at least 3 liter capacity, reusable, puncture proof, sturdy material, leak proof, with inner disposable container, lid type or lap type. The container must be mounted on the ambulance wall. With at least 3 extra disposable inner container

VIII. OTHER REQUIREMENTS TO BE SUBMITTED DURING THE BID OPENING

- 1. Product brochure(s) or technical data sheet(s) in hard or soft copies showing the technical specifications of the following in English language:
- a. Ambulance vehicle showing the vehicle specifications and the required components in the patient compartment
- b. Emergency lights, sirens, and public address system
- c. Ambulance stretcher
- d. Automated External Defibrillator (AED)

Technical Specifications Page 8 of 9

	e. Nebulizer
	f. Examining light -
l	g. Aneroid Sphygmomanometer
	h. Folding Stretcher
	i. Scoop Stretcher
	j. Heavy-duty stethoscopes
	k. Non-contact thermometer
	l. blood-glucose meter
l	m. Manual Resuscitators
l	n. Portable Suction machine
	o. Oxygen therapy set
	The second of th
	•
	q. Laryngoscopes set
	r. Delivery Set
	s. Air purifier t. IV Holder
	u. Heavy duty LED flashlight
	v. Fire extinguisher
	w. Garbage container
ı	x. Sharps container
1	y. Digital clock
	2. Valid Marketing Authorization, Registration Approval or Free
1	Sale Certificate for the Automated External Defibrillator issued by
l	the health authority in the country of origin.
	3. Valid certificate of Distributorship (as First Tier Distributor)
l	issued by the Foreign manufacturers or local distributors of the
l	medical equipment and instruments authorizing the bidder to
	sell/distribute their products
	4. Notarized Certificate from the bidder:
l	 That the brands of the medical equipment and instruments
	have been in the local and/or international market for at least
	five (5) years.
l	b. That medical equipment and instruments are band new,
	unused, not discontinued models are not subjected to any
	product recall.
	5. Bidder's valid and current License to Operate (LTO) as a Medical
	Device Importer or Wholesaler issued by the Philippine Food and
1	Drug Administration
	6. Valid and Current Certification of Product Registration (CPR) for
l	the thermometer, lancets in the blood-glucose meter, and manual
l	resuscitator issued by the Philippine Food and Drug
	Administration (PFDA)
1	7. Notarized Certificate from the manufacturer or local dealer of the
	vehicle:
	a. That the manufacturer has been manufacturing vehicles with
	diesel engines for the past twenty-five (25) years.
1	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
4	already has been sold in the country as an Ambulance.
i	Compliance to the Schedule of Requirements (Section VI)

I hereby certify to comply and deliver all the above requirements.

Name:	
Legal Capacity:	
Signature:	
Duly authorized to sign the Bid for and behalf o	

Technical Specifications Page 9 of 9 Line 1

Technical Specifications

PROJECT NAME: LINE 2: PROCUREMENT OF CUSTOMIZED CRISIS COMMUNICATION VEHICLE AND OTHERS PROJECT NO. CONSO-24-VEHICLES-1727

Item	Specification	Statement of Compliance
Item	Specification	[Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the
		execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]
A.	With Minimum Technical Specifications:	
1	PICK UP TRUCK VEHICLE WITH CUSTOM MODIFICATION	
	Powertrain 2.0L Turbo Diesel (at least) Power 170 PS @ 3,500 (at least) Torque 405 Nm @ 1,750-2,500 rpm (at least) At least 6-Speed Automatic Transmission Equipped with 4x4 Drivetrain Chassis and Suspension Front Suspension Double Wishbone with Coil Springs Rear Suspension Leaf Spring Front Ventilated Discs/ Rear Drum	
	Vehicle modifications - customized roll bar with camera video tripod head mounting (fluid head) - mounting points for camera with anti-vibration cushion - trunk bed liner - upgrade to All-terrain (A/T) tires - Front and rear steel bumper - Skid Plate - trunk bed rain cover - awning tent 1 set - one (1) custom-made utility box can be used as seats - decals (city logo/department logo/emergency markings) - rain coat for two personnel and rain cover for equipment (camera and others) - backseat (passenger side), customized to accommodate one (1) editing bay (for video switcher, laptop, monitor) - retain leftmost driver backseat - outdoor 60-inches umbrella	
	Warranty and Registration Registration of Motor Vehicles	

The Supplier shall accomplish and shall be responsible for the initial registration of the procured motor vehicle(s) simultaneous to acceptance and delivery, which shall include the following: a) Warranty: Three (3) years or 100,000 km whichever comes first; b) Three (3) years LTO Registration (Red Plate); c) Three (3) years Third Party Liability (TPL) Insurance; and d) One (1) year Comprehensive Insurance. The Agency shall be responsible for the succeeding registrations. Live U Video encoder with 3 connection starter kit Compact all-in-one streaming solution Connect via cellular, Wi-Fi and Ethernet 2 x modems and 1 x router 1 x HDMI video input 12-month subscription to LIVEU services Solar Generator Set Capacity: 352,800mAh, 3.2V/1048WH Charging voltage: DC 25.6/6A Output Ports: 4 *AC Pure Sine Wave, 2 *DC 12V/7A, 2*Cigarette lighter 12V/7A, 8*USB-9V/2A, 2*QC3.0, 2*Type C with solar panels for charging Satellite Internet Antenna: Electronic Phased Array Orientation: Motorized Self Orienting **Environmental Rating: IP54** Field of View: 100° Wi-Fi Technology: IEEE 802.11a/b/g/n/ac standards Chipset: Wi-Fi 5 Radio Dual band-3x3 MIMO Security: WPA2 Mesh: Compatible with up to 3 mesh nodes Unlimited Mobile Data (Roam) 2 SPEAKERS FOR PUBLIC ADDRESS Professional Powered Two-Way PA Loudspeaker' - Custom-designed 12-inches woofer - 2414H compression driver - Power: 1,300W Peak / 650 RMS - Frequency response: 50Hz - 20kHz (-10) 60Hz - 20kHz (-3) - Max SPL: 127 Db - Dispersion: 100° H x 60° V - Audio I/Os: 2 XLR Combo, 1 XLR pass through - Advanced dbx DSP: Automatic Feedback Suppression, ducking, 100ms speaker delay, parametric EQ Built-in 3-channel digital mixer - Color backlit LCD screen provides easy access to functions - Bluetooth 5.0 streaming and control - Durable polypropylene cabinet and metal grille - System Type 12IN Powered Loudspeaker 6 Woofer Model 712G - Woofer Size 12 inches - Woofer Magnet Ferrite - Woofer Voice Coil 2 inches - Tweeter Model 2414H Compression Driver - Tweeter Size 1 inch - Tweeter Magnet Neodymium - Speaker stand VIDEO SWITCHER 4 Channel HDMI Live Streaming Video Switcher with USB Capture - 4 channel auto-detected HDMI inputs 1×HDMI PGM output,1×HDMI multi view out, 1×USB Type-C output

> Technical Specifications Page 2 of 6 Line 2

- AUX output configurable and assignable - USB-C for capturing and streaming on PC - Upstream key: Luma key, Chroma key, PIP×2/POP - T-bar/ Auto/ Cut transitions; various effects: WIPE (9×2 patterns) / - Audio mixer: HDMI embedded audio and 2-Ch MIC/ line in; audio delay available - LAN port for PC software remote control - with 17 inches Aluminum Design 1920×1080 Carry-on Broadcast Director Monitor with Portable Hard/Tour Case MICROPHONES 4 **Key Features:** For Mobile Journalist, Videographer Omnidirectional Lav Mic Rugged Body Pack Transmitter Diversity Camera-Mount Receiver 1680 Auto-Scan Frequencies Advanced Controls for Flexible Use Daylight-Readable Display 8-Hour AA Batteries Up to 12 Mics on Set / 330 feet Range Wireless Technology: Analog UHF Included Transmitters: 1x Body pack with Microphone Diversity: Antenna Diversity Max Operating Range: 330 feet / 100.6 m (Line of Sight) Receiver Type: Camera-Mount Microphone Type: Lavalier Polar Pattern: Omnidirectional PORTABLE PA SYSTEM WITH SPEAKER STAND 5 Voltage 230V EUR Controls: Separate Volume, Treble, Bass, Reverb on Each Channel, Mic/Line Pad (Channels 1-4), Phantom Power Switch, Reverb Select, Time and Tone, Hi-Z Instrument/Line Switch, Bluetooth Pair, Master Volume, Master Tone Channels: Ten - (Four XLR 1/4 inch Combo, Two 1/4 inch Line/Hi-Z Instrument, Two Stereo 1/4 inch / 1/8 inch, One Stereo Bluetooth) Inputs: Thirteen - (Four XLR 1/4 inch Combo, Two 1/4 inch Instrument/Line, Two Stereo 1/4 inch, Two Stereo 1/8 inch, One Stereo Bluetooth) Line Out: Three - One Stereo 1/8 inch Phones/Line, One 1/4 inch Mono, One ¼ inch Sub Out Speaker Jack: Two Effects: Reverb 1/4 inch Left and Right (Stereo) Other Features: 600 watts of output power - ample for medium to large audiences, International voltage operation (100v-120v / 220V-240V), Integrated ten-channel mixer lets you intuitively mix lecture panels, musical ensembles, and more, Bluetooth-equipped - stream audio from mobile devices, Reverb adds depth to your instruments and vocals, XLR and 1/4 inch mic/line inputs for flexible source connectivity, Stereo 1/8 inch input - play recorded material from mobile devices, 1/8 inch stereo output for headphone monitoring and sending stereo mixes, Sub Out with automatic high-pass filter for powered subwoofer use, Mono Out with Level control for powered monitor use. Speakers: Two - 10 inches Fender Special Design Total Impedance: Tweeter Two - 1.2-inch Horn-Loaded Tweeter Included Accessories: Two Speaker Cables, Detachable Power Cable

> Technical Specifications Page 3 of 6 Line 2

with speaker stand and dust/rain cover and xlr/mic cable

6	DUAL WIRELESS MICROPHONE SYSTEM	
	Sould Windleson Wickor Holde Store Windleson	
	Deal Miles	
	Dual Wireless Mic	
	Ultra High Frequency (UHF)	
	Double AA Batteries	
	Battery Indicator	
	Changeable Frequency	
	100 Meters Range	
7	FILE SERVER	
1	I I DERVER	
	CD MAGE 1 0	
	6-Bay NAS Enclosure Specs	
	Key Features	
	- 96TB Storage Capacity	
-	- 6 x 16TB HAT5300 3.5 inches Enterprise HDD	
	- 2.2 GHz AMD Ryzen V1500B Quad-Core or equivalent	
	- 4GB of DDR4 ECC RAM	
	- 4 x Gigabit Ethernet Ports	,
	-3 x USB 3.2 Gen 1 Type-A 2 x eSATA	
	- RAID 0, 1, 5, 6, 10, Hybrid, and JBOD	
	- Sequential Writes up to 2300 MB/s	
1	- AES-NI Hardware Encryption Engine	
	- M.2 2280 SSD and 10GbE Expansion Slots	
	1	
	Key Specs	
1	, • •	
	Number of Bays: 2x M.2 (2280) NVMe, 6x 2.5 inches /3.5 inches	
	SATA III	
	Inputs/Outputs: 4x RJ45 Gigabit Ethernet, 3x USB-A 3.0 / 3.1/3.2 Gen	
	1, 2x eSATA	
	RAID Support: RAID 0/1/5/6/10/Hybrid	
	Additional Character	
	Additional Specs:	
	CPU: Quad-Core: Up to 2.2 GHz	
	Total Installed Memory: 4 GB ECC DDR4	
	Maximum Memory Capacity: 32 GB	
	96TB (16TB x 6) HAT5300 SATA III 3.5 inches Internal Enterprise	
	HDD Specs	
	<u>-</u>	
İ	Drive Type: SATA III / 3.5 inches HDD (7200 rpm)	
	Read Speed: Maximum: 262 MB/s	
	Write Speed: Maximum: 262 MB/s	
8	LAPTOP COMPUTER FOR EDITING OF MATERIALS	
}		
	Specs:	
	Processor: i7-13th generation (10-core) or equivalent	
	, , ,	
	Display: 15.6 inches FHD (1920*1080), 144Hz IPS-Level or higher	
	Memory: DDR5 8GB(5200MHz) or higher	
	Storage: 512GB NVMe PCIe Gen3x4 SSD	
	GPU: GDDR6 4GB or equivalent/higher	
	OS: Windows 11 Home	
	Wireless mouse and keyboard, charger and laptop bag	
	Thereso mouse and reground, charger and taptop bag	
1	CADLEC VID LIDMI CDI	
	CABLES- XLR, HDMI, SDI	
1		
	HDMI Cable (4 pieces)	
	10M, 18Gbps High Speed HDMI 2.0 Ethernet 24AWG, Nylon	
1	Braided Cable, 4K-60Hz, HDR Video, HDCP2.2, 3D	
	2160P 1080P ARC Compatible	
	1000 Into companion	
	Migro HDMI to HDMI Coble // miggos)	
	Micro-HDMI to HDMI Cable (6 pieces)	
	-Right Angled 90 Degree (Micro HDMI Cable), Telescopic Spring	
	Wire	
1		
	Mini BNC Right Angle to BNC Male – (4 pieces)	
	- 75 ohm, RG179 HD SDI Cable Coax RF/BNC	
1		
	Crimp Tools (1 oot)	
	Crimp Tools (1 set)	

	- for Rg58/Rg6	
	- with 10 pieces BNC Plug Crimp Connector Set	
	BNC female jack to BNC female (4 pieces)	
	- straight BNC female connector -75 ohms	
	0	
	Slim Microphone Cable (1 roll)	
	Slim Microphone Cable (1 roll)	
	- Balance Signal Cable	
	- 100 meters Slim line 3.4mm overall diameter, Conductor stranded	
	tinned copper, 7x0.20mm (AWG 24/7)	
9	PORTABLE PRINTER	
	Wireless portable printer	
	Colored printer	
İ	Wireless, USB, Pict bridge	
	Legal size	
	, ,	
	4 ink colors	
	Additional Specs:	
	Printer Media Size Maximum: 8.5 inches x 14 inches	
	Print media: Paper (plain)	
1	Scanner Type: Sheet fed	
	Max Input Sheet Capacity: 50	
	Maximum Color Print Resolution: 4800 x 1200 Dots Per Inch	
	Sheet Size: 3.5 x 3.5 inches (Square), 4 x 6 inches, 5 x 5 inches	
1	(Square), 5×7 inches, 7×10 inches, 8×10 inches, Letter (8.5 × 11	
	inches), Legal (8.5 x 14 inches), U.S. #10 Envelopes, Card Size (91mm	
	x 55mm)	
	Dual-sided printing: Yes	
	Max copy resolution color: 4800 x 1200 dpi	
	Hardware Interface: USB	
	Warranty Type: One (1) Year Full Warranty	
10	DSLR CAMERA WITH LENS AND EXTERNAL LED LIGHTS	
	Specs:	
ļ	Body type: Rangefinder-style mirrorless	
	Body material: Magnesium alloy	·
	Sensor: Max resolution: 6000 x 4000	İ
	Effective pixels: 24 megapixels	
	Sensor photo detectors: 25 megapixels	
	Sensor size: Full frame (35.6 x 23.8 mm)	
	Color space: sRGB, Adobe RGB	
	Color filter array: Primary color filter	
	ISO: Auto, 100-51200 (expands to 50-204800)	
	White balance presets: 7	
	Image stabilization: Sensor-shift	
	Image stabilization notes: 5-axis	
1	CIPA image stabilization rating: 5 stop(s)	
1	Uncompressed format: RAW	
	Storage types: SD/SDHC/SDXC card (UHS-II supported)	
	Lens:	
	Focal Length: 28 to 60mm	
	Filter Size: 40.5 mm (Front)	
	Max Magnification: 0.16x	
	Warranty: Two (2) Years PH Warranty	
	with rain cover and carrying bag	
11	VIDEO CAMERA	
**		
	Key Features:	
1	, ,	!
	Three 1/3inch CMOS Sensors	
	4K 60p Recording	
1	Integrated 25x Optical Zoom Lens	
	Electronic Variable ND Filter	
	Optional MPEG HD License	
	Supports HLG for an HDR Workflow	
	Optional Simultaneous 4K/HD Recording	

Sensor Resolution: Effective: 8.3 Megapixel , Image Sensor: 1/3inch-Type 3-Chip CMOS , Built-In ND Filter: Mechanical Filter Wheel with Clear, 2-Stop (1/4), 4-Stop (1/16), 6-Stop (1/64) ND Filters and a 2 to 7 Stop Electronic ND Filter - with aluminum tripod, rain cover and carrying bag.
Image Sensor: 1/3inch-Type 3-Chip CMOS Built-In ND Filter: Mechanical Filter Wheel with Clear, 2-Stop (1/4), 4-Stop (1/16), 6-Stop (1/64) ND Filters and a 2 to 7 Stop Electronic
Image Sensor: 1/3inch-Type 3-Chip CMOS Built-In ND Filter: Mechanical Filter Wheel with Clear, 2-Stop (1/4), 4-Stop (1/16), 6-Stop (1/64) ND Filters and a 2 to 7 Stop Electronic
Image Sensor: 1/3inch-Type 3-Chip CMOS Built-In ND Filter: Mechanical Filter Wheel with Clear, 2-Stop (1/4),
Image Sensor: 1/3inch-Type 3-Chip CMOS
Video I/O: 1x BNC (3G-SDI) Output, 1x HDMI Output
Media/Memory Card Slot: Dual Slot - SD/SDHC/SDXC
1280 x 720 at 50/59.94 fps [50 Mb/s] -
1920 x 1080i at 50/59.94 fps [25 to 50 Mb/s]
1920 x 1080p at 23.98/25/29.97/50/59.94 fps [35 to 50 Mb/s]
3840 x 2160 at 23.98/25/29.97/50/59.94 fps [150 Mb/s]
Internal Recording Modes: XAVC-L
Image Sensor: 1/3 inch -Type 3-Chip CMOS
Sensor Resolution: Effective: 8.3 Megapixel
Additional Specs:
Built-In 2.4/5 GHz Wi-Fi

I hereby certify to comply and deliver all the above requirements.

Name:	<u></u>	
Legal Capacity:		
Signature:	·	
Duly authorized to sign the Bid for and behal	lf of:	

Technical Specifications Page 6 of 6 Line 2

Technical Specifications

PROJECT NAME: LINE 3: PROCUREMENT OF TOW TRUCK WITH CRANE PROJECT NO. CONSO-24-VEHICLES-1727

Item	Specification	Statement of Compliance
		[Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]
A.	With Minimum Technical Specifications:	
1	TOW TRUCK WITH CRANE	
	Overall Dimension: 7,450mm x 2,330mm x 2,520mm, Cab Capacity 2 persons allowed with air conditioner, Fuel Type Diesel, Power 120 Hp (88KW), Displacement 2,999ml, Emission Standard Euro IV, Drive Type 4x2, left hand drive, Transmission gear box, No overhaul within 500,000km, Wheelbase/No. of axle 3360mm/2, Tire specification 7.00-16, Tire Number 6 tires and 1 spare tire, Max Speed l00km/hr, Paint Metallic paint, Superstructure Towing Type Slide bed with wheel-lit; Flatbed Payload Capacity 3 ton; Flatbed 4.2M; Towing Capacity 3 ton; Crane Capacity 2 ton; Max. Lifting Height 9m; Crane Capacity: 2000kg @ 2.1m; 1000kg @ 3m; 400kg @ 5.4m; 255kg @ 7.73m, Other parts Hydraulic pump motor hydraulic motor, hydraulic oil tank, hydraulic cylinders, multiway valve, auxiliary wheels chain hook, lift fork, straps, L-Type Fork, Bandages, Steel Hook, hydraulic Operation Handle, Winch Inclusions: 3 years LTO registration, matting, tint, seat cover, 10L Fuel, keychain, first 1,000-5,000 checkup (labor only), set of tools. 3 years warranty or 100,000kms whichever comes first, free LTO Registration processed to RED Plate. All standard accessories: Blinker, Siren, Warning Lights, music alarm, basic tool kit, English Manual, TTMD (letter) TTMD Logo, QC Logo, QC HELPLINE 122. Sticker- 3M Reflectorized, imported outdoor all weather engineering sticker, anti-fading, anti-flaking, plasticized full color.	
В.	Compliance to the Schedule of Requirements (Section	

I hereby certify to comply and deliver all the above requirements.

Name:		
Legal Capacity:	 <u>-</u>	
Signature:	 	
Duly authorized to sign the Bid for and behalf of:	 	

Section VIII. Checklist of Technical and Financial Documents

Notes on the Checklist of Technical and Financial Documents

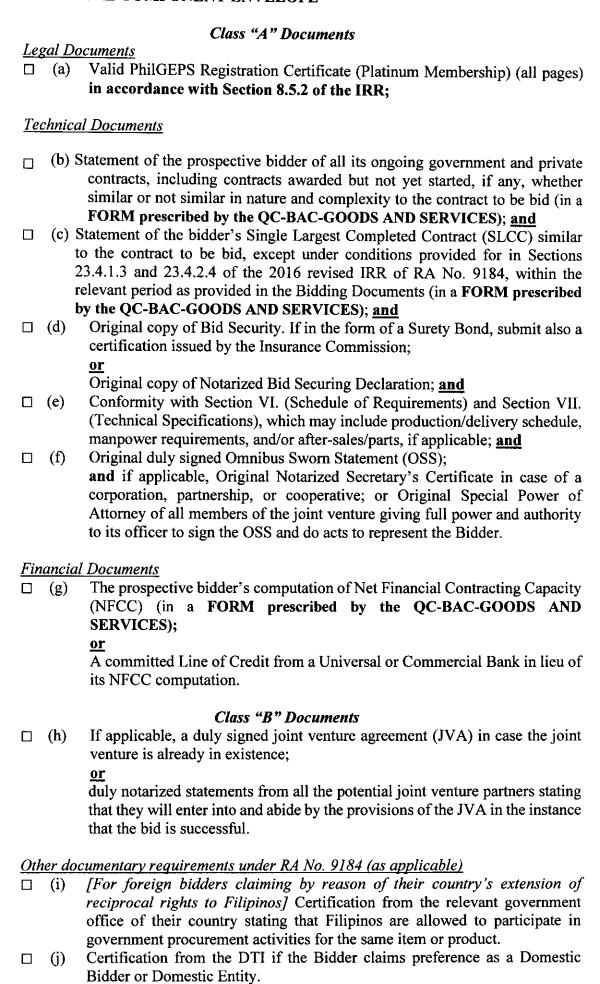
The prescribed documents in the checklist are mandatory to be submitted in the Bid, but shall be subject to the following:

- a. GPPB Resolution No. 09-2020 on the efficient procurement measures during a State of Calamity or other similar issuances that shall allow the use of alternate documents in lieu of the mandated requirements; or
- b. Any subsequent GPPB issuances adjusting the documentary requirements after the effectivity of the adoption of the PBDs.

The BAC shall be checking the submitted documents of each Bidder against this checklist to ascertain if they are all present, using a non-discretionary "pass/fail" criterion pursuant to Section 30 of the 2016 revised IRR of RA No. 9184.

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE



II. FINANCIAL COMPONENT ENVELOPE

(a)	Original of duly signed and accomplished Financial Bid Form; and
(b)	Original of duly signed and accomplished Price Schedule(s).

III.REQUIRED DOCUMENTS in BDS SECTION 20.2 and 21.2

FOR LINE 1:

- Valid Marketing Authorization, Registration Approval or Free Sale Certificate for the Automated External Defibrillator issued by the health authority in the country of origin.
- Valid certificate of Distributorship (as First Tier Distributor) issued by the Foreign manufacturers or local distributors of the medical equipment and instruments authorizing the bidder to sell/distribute their products
- Product brochure(s) or technical data sheet(s) showing the technical specifications of the vehicle and other required equipment/instrument in English language.
- Notarized Certificate from the bidder: -
 - That the brands of the medical equipment and instruments have been in the local and/or international market for at least five (5) years.
 - That medical equipment and instruments are band new, unused, not discontinued models are not subjected to any product recall.
- Valid and current License to Operate (LTO) as a Medical Device Importer or Wholesaler issued by the Philippine Food and Drug Administration
- 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)
- Notarized Certificate from the manufacturer or local dealer of the vehicle:
 - That the manufacturer has been manufacturing vehicles with diesel engines for the past twenty-five (25) years.
 - That the Ambulance/vehicle is brand new, unused, not a discontinued model and was not subjected to any product recall.
- Proof/s (such as Sales Invoice) that the brand of the vehicle already has been sold in the country as an Ambulance.
- Copy of Authority to Sell from the Manufacturer/Distributor/Dealer of the Vehicle being offered which includes guarantee on after-sales services and availability of parts.
- List of after-sales/maintenance services facilities located within Metro Manila with project number and project title.
- Statement of Warranty with project number and project title:
 - minimum of Three (3) years or 100,000kms whichever comes first.

FOR LINE 2:

- Statement of Warranty with project number and project title:
 - for item no. 1 (vehicle) minimum of Three (3) years or 100,000kms whichever comes first.
 - for item no. 10 minimum of Two (2) years
 - for all items (except item 1 and 10) minimum of one (1) year

Additional Requirement for Item No. 1 (Vehicle)

- Copy of Authority to Sell from the Manufacturer/Distributor/Dealer of the Vehicle being offered.
 which includes guarantee on after-sales services and availability of parts.
- List of after-sales/maintenance services facilities located within Metro Manila with project number, and project title.

FOR LINE 3:

- Copy of Authority to Sell from the Manufacturer/Distributor/Dealer of the Vehicle being offeredwhich includes guarantee on after-sales services and availability of parts.
- List of after-sales/maintenance services facilities located within Metro Manila with project number and project title,
- Statement of Warranty with project number and project title:
 - minimum of Three (3) years or 100,000kms whichever comes first.

Note:

1. Please refer to

[https://drive.google.com/file/d/luiYurh5WrpBL5B_pqpzAb62yucAblR1p/view?usp=sh aring] for the following requirements:

- a. Computation of NFCC;
- b. List of All Ongoing Contracts/List of Contracts already awarded but not yet started;
- c. Statement of Single Largest Completed Contract
- 2. Please refer to GPPB Resolution No. 16-2020 for the following requirements:
 - a. Bid Form;
 - b. Price Schedule (for Goods Offered from Abroad/ Within the Philippines)
 - c. Bid Securing Declaration; and
 - d. Omnibus Sworn Statement

Republic of the Philippines



Government Procurement Policy Board