



MALACAÑANG
Pampanguluhan Tauhan sa Brodkast - Radyo Telebisyon Malacanang
(PRESIDENTIAL BROADCAST STAFF - RTVM)
MANILA

BIDDING DOCUMENTS

FOR THE

***“PROCUREMENT OF 4K CAMERAS AND
OTHER BROADCAST EQUIPMENT”***

PUBLIC BIDDING NO. – [PBS-RTVM2025-001](#)

A handwritten signature in black ink, located in the bottom right corner of the page.

Table of Contents

Glossary of Acronyms, Terms, and Abbreviations	3
Section I. Invitation to Bid.....	6
Section II. Instructions to Bidders.....	9
1. Scope of Bid	10
2. Funding Information.....	10
3. Bidding Requirements	10
4. Corrupt, Fraudulent, Collusive, and Coercive Practices	10
5. Eligible Bidders.....	10
6. Origin of Goods	11
7. Subcontracts	11
8. Pre-Bid Conference	11
9. Clarification and Amendment of Bidding Documents	12
10. Documents comprising the Bid: Eligibility and Technical Components	12
11. Documents comprising the Bid: Financial Component	12
12. Bid Prices	12
13. Bid and Payment Currencies	13
14. Bid Security	13
15. Sealing and Marking of Bids	14
16. Deadline for Submission of Bids	14
17. Opening and Preliminary Examination of Bids	14
18. Domestic Preference	14
19. Detailed Evaluation and Comparison of Bids	14
20. Post-Qualification	15
21. Signing of the Contract	15
Section III. Bid Data Sheet	16
Section IV. General Conditions of Contract	18
1. Scope of Contract	19
2. Advance Payment and Terms of Payment	19
3. Performance Security	19
4. Inspection and Tests	19
5. Warranty	20
6. Liability of the Supplier	20
Section V. Special Conditions of Contract	21
Section VI. Schedule of Requirements	25
Section VII. Technical Specifications	27
Section VIII. Checklist of Technical and Financial Documents	392



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

A handwritten signature in black ink, appearing to be 'D. M. J.', located in the bottom right corner of the page.



MALACAÑANG
Pampanguluhan Tauhan sa Brodkast - Radyo Telebisyon Malacanang
(PRESIDENTIAL BROADCAST STAFF - RTVM)
MANILA

INVITATION TO BID FOR THE PROCUREMENT OF 4K CAMERAS AND OTHER BROADCAST EQUIPMENT

1. The *Presidential Broadcast Staff - RTVM*, through the *CY 2025 National Expenditure Program (NEP)* intends to apply the sum of *Fifty-One Million Four Hundred Forty-Six Thousand Nine Hundred Eighty and 75/100 Pesos Only* (Php 51,446,980.75) being the ABC to payments under the contract for the *Procurement of 4K Cameras and Other Broadcast Equipment with identification number, PBS-RTVM2025-001*. Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The *Presidential Broadcast Staff - RTVM* now invites bids for the above Procurement Project. Delivery of the Goods is required *one hundred twenty (120) days* upon receipt of Notice to Proceed. Bidders should have completed, within *five (5) years* from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary “*pass/fail*” criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
 - a. Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183.
4. Prospective Bidders may obtain further information from *Presidential Broadcast Staff – RTVM* and inspect the Bidding Documents at the address given below during *Monday to Friday, 8:00 am to 5:00 pm*.
5. A complete set of Bidding Documents may be acquired by interested Bidders on *November 28, 2024 to December 18, 2024* from the given address and website(s) below *and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of Fifty Thousand Pesos (Php 50,000.00)*. The Procuring Entity shall allow the bidder to present its proof of payment for the fees *either in person, or through electronic means*.

A handwritten signature in black ink, appearing to be 'Dany' or similar, located at the bottom right of the page.

6. The *Presidential Broadcast Staff – RTVM* will hold a Pre-Bid Conference¹ on *December 05, 2024 10:00 am at RTVM Conference Room, RTVM Building, Malacanang, Manila* and/or through video conferencing or webcasting via *google meet or zoom* which shall be open to prospective bidders.
7. Bids must be duly received by the BAC Secretariat through manual *submission and receipt* at the office address indicated below on or before *December 18, 2024, 10:00am*, Late bids shall not be accepted.
8. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 14.
9. Bid opening shall be on *December 18, 2024, 11:00 am* at the given address below and via *google meet or zoom*. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
10. The *Presidential Broadcast Staff - RTVM* reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
11. For further information, please refer to:

The Procurement Office
Presidential Broadcast Staff-RTVM
Malacanang, Manila
8734-5681
12. You may visit the following websites:

For downloading of Bidding Documents: <https://rtvm.gov.ph/>

November 28, 2024



DULCE AMOR QUINTANA
BAC Chairperson

¹ May be deleted in case the ABC is less than One Million Pesos (PhP1,000,000) where the Procuring Entity may not hold a Pre-Bid Conference.

Section II. Instructions to Bidders

1. Scope of Bid

The Procuring Entity, *Presidential Broadcast Staff - RTVM* wishes to receive Bids for the *Procurement of 4K Cameras and Other Broadcast Equipment* with identification number PBS-RTVM2025-001.

The Procurement Project (referred to herein as “Project”) is composed of *one lot*, 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 CY 2025 in the amount of *Fifty-One Million Four Hundred Forty-Six Thousand Nine Hundred Eighty and 75/100 Pesos Only* (Php 51,446,980.75).

2.2. The source of funding is:

a. NGA, the CY 2025 NEP.

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.

- a. Foreign ownership exceeding those allowed under the rules may participate pursuant to:
 - i. 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;
- b. Foreign ownership limited to those allowed under the rules may participate in this Project.

5.3. Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have a 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.
 - a. Subcontracting is not allowed.
- 7.2. Subcontracting of any portion of the Project does not relieve the Supplier of any liability or obligation under the Contract. The Supplier will be responsible for the acts, defaults, and negligence of any subcontractor, its agents, servants, or workmen as fully as if these were the Supplier's own acts, defaults, or negligence, or those of its agents, servants, or workmen.

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, *RTVM Conference Room, RTVM*



Building, Malacanang, Manila and/or through videoconferencing/webcasting } 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 five (5) *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, ex-warehouse, 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 Declaration² 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**.

² 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.



- 14.2. The Bid and bid security shall be valid until *120 calendar days from the date of bid opening*. 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.

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 and either at its physical address or through online 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:
- Option 1 – 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

- 20.2. 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

A handwritten signature in black ink, appearing to be "D. Wang", located in the bottom right corner of the page.

Bid Data Sheet

ITB Clause	
5.3	For this purpose, contracts similar to the Project shall be: <ul style="list-style-type: none"> a. Sale of Broadcast Equipment b. completed within <i>five (5) years</i> prior to the deadline for the submission and receipt of bids.
7.1	<i>Subcontracting is not allowed.</i>
12	The price of the Goods shall be quoted DDP RTVM, MANILA 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: <ul style="list-style-type: none"> a. The amount of not less than <i>two percent (2%) of ABC]</i>, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or b. The amount of not less than <i>five percent (5%) of ABC]</i> if bid security is in Surety Bond.
19.3	<i>The Project shall be awarded as one lot.</i>
20.2	<i>No further instruction.</i>
21.2	<i>No further instruction.</i>

Section IV. General Conditions of Contract

A handwritten signature in black ink, appearing to be 'Amey', located in the bottom right corner of the page.

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

A handwritten signature in black ink, located in the bottom right corner of the page. The signature is stylized and appears to be a cursive name.

Special Conditions of Contract

GCC Clause	
1	<p>Delivery and Documents –</p> <p>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:</p> <p><i>[For Goods supplied from abroad, state:]</i> “The delivery terms applicable to the Contract are DDP RTVM, Manila. In accordance with INCOTERMS.”</p> <p><i>[For Goods supplied from within the Philippines, state:]</i> “The delivery terms applicable to this Contract are delivered at RTVM Bldg, Malacanang, Manila. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination.”</p> <p>Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).</p> <p>For purposes of this Clause the Procuring Entity’s Representative at the Project Site is Edward Velchez.</p> <p>Incidental Services –</p> <p>The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements:</p> <ol style="list-style-type: none"> 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. 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;
	<p>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.</p>



	<p>Packaging –</p> <p>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.</p> <p>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.</p> <p>The outer packaging must be clearly marked on at least four (4) sides as follows:</p> <p>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</p>
	<p>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.</p> <p>Transportation –</p> <p>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.</p> <p>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.</p>

	<p>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.</p> <p>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.</p> <p>Intellectual Property Rights –</p> <p>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.</p>
2.2	<i>Partial Payment is not allowed.</i>
4	The inspections and tests that will be conducted are: <i>Physical and Operational Testing</i>

Section VI. Schedule of Requirements

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	Quantity	Total	Delivered, Weeks/Months
1	4K SYSTEM CAMERA SET (with VF, CCU, RCP, Tripod, Tripod Adapter, and Lens)	4 SETS		
2	ENG ZOOM LENS w/ FULL SERVO CONTROL KIT & OLED VIEWFINDER	1 SET		
3	4K FULL-FRAME PTZ CAMERA w/ PROFESSIONAL REMOTE CONTROL	8 SETS		
4	FULL-FRAME CINEMA CAMERA with LENS	4 SETS		
5	DRONE CAMERA with REMOTE CONTROL	2 SETS		
6	FULL-DUPLEX WIRELESS INTERCOM SYSTEM w/ HUB	1 SET		
7	FULL-DUPLEX WIRELESS INTERCOM SYSTEM	2 SETS		
8	4K PLAYBACK AND RECORDING MACHINE	2 UNITS		
9	NETWORK VIDEO MONITOR/RECORDER	8 UNITS		
10	4K DUAL RECORDER AND MONITOR	2 UNITS		
11	BROADCAST STUDIO MONITOR	2 UNITS		



12	BROADCAST STUDIO MONITOR	3 UNITS		
13	4K WIRELESS VIDEO TRANSMISSION SYSTEM	5 SETS		
14	SWITCHABLE DIRECTION 12G-SDI/4K OPTICAL TRANSCEIVER	1 UNIT		
15	4K LIVE PRODUCTION SWITCHER with CONTROL PANEL	1 SET		
16	4K LIVE PRODUCTION SWITCHER with CONTROL PANEL	1 SET		

Section VII. Technical Specifications

Technical Specifications

Item	Specification	Statement of Compliance
		<p><i>[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.]</i></p>

Technical Specifications

ITEM	SPECIFICATION	QTY	STATEMENT OF COMPLIANCE
1	4K SYSTEM CAMERA SET (with VF, CCU, RCP, Tripod, Tripod Adapter, and Lens)	4 SETS	
	4K SYSTEM CAMERA BODY - 1 unit		
	Pre-installed variable ND filter		
	Pre-installed VF slide mechanism		
	HD 4x capability		
	Imager		
	2/3-inch type 4K CMOS sensor with global shutter		
	Method		
	3-CMOS, RGB		
	Sensitivity		
	F10 with 1080/59.94p		
	F11 with 1080/50p		
	Signal-to-noise ratio		
	-62 dB		
	Spectrum system		
	F1.4 prism		
	Built-in filters		
	ND filters 1: CLEAR, 2-5: Variable ND (1/3-1/256)		
	CC filters A: cross filter, B: 3200K (clear), C: Extra optical low pass filter, D: Black mist		
	CCU		
	Electro-optical connector (LEMO 3K.93C connector) (x1)		
	LENS		
	12-pin (x1)		
	VF		
	20-pin (x1)		
	MIC 1 IN		
	XLR 3-pin, female (x1)		
	AUDIO IN CH1, CH2		
	XLR 3-pin, female (x1 each)		
	AUDIO switch for MIC: -60 dBu (can be selected up to -20 dBu in the menu), balanced		
	AUDIO switch for LINE: 0 dBu, balanced		
	INTERCOM 1, INTERCOM 2		
	XLR 5-pin, female (x1 each)		
	EARPHONE		
	4-pole mini jack (x1), (2-pole mono, 3-pole stereo, 4-pole CTIA standard, 4-pole OMTP standard)		
	DC IN		
	XLR 4-pin (x1), DC 10.5 to 17 V		
	DC OUT		
	4-pin (x1), DC 10.5 to 17 V, max. 0.5 A		
	2-pin (x1), DC 10.5 to 17 V, Max. 2.5 A		
	SDI 1		
	BNC (x1)		
	SDI 2		
	BNC (x1)		
	SDI MONI		
	BNC (x1)		
	TEST OUT		
	BNC (x1)		
	PROMPTER/GENLOCK		
	BNC (x1)		
	PROMPTER2		
	BNC (x1)		
	RET CTRL		
	6-pin (x1)		

REMOTE	8-pin (x1)		
TRACKER	12-pin (x1)		
CRANE	12-pin (x1)		
USB	USB 2.0 Type A 4-pin (x1)		
Includes Software license for shooting and transmission of 4K video (4K/59.94P, 4K/50P, 4K/HDR) and 1080 video (1080/59.94P, 1080/50P)			
OLED VIEWFINDER (VF) - 1 unit			
Display Type	0.7" (1.8 cm) Colour OLED		
Display Area (HxV)	0.6 x 0.4" (1.5 x 1.0 cm) 16:9 Aspect ratio		
Dioptr Range	For Loupe: -4.0 to +2.0 m-1		
Brightness	200 cd/m2 (Typical)		
Effective Pixels	1920 (H) x 1080 (V) x 3 (RGB)		
Colour Temperature	D65		
Digital Scanning Frequency (H / V)	1080 Scanning Lines:23.98PsF: 26.97 kHz / 47.95 Hz 24PsF: 27.00 kHz / 48 Hz 25PsF: 28.13 kHz / 50 Hz 29.97PsF: 33.72 kHz / 59.94 Hz 50i: 28.13 kHz / 50 Hz 59.94i: 33.72 kHz / 59.94 Hz 720 Scanning Lines:50P: 36.00 kHz / 50 Hz 59.94P: 44.96 kHz / 59.94 Hz		
Input Signals	Y: 1.0 Vpp, Synchronous, 75 Ohm terminated Pb, Pr: 0.7 Vpp, Asynchronous, 75 Ohm terminated		
Camera Connector	Round type 20-pin		
Power Supply	10.5 to 17.0 VDC (Supplied by the camera)		
CAMERA CONTROL UNIT (CCU) – 1 unit			
CAMERA FIBER	Optical fiber connector (x1)		
INTERCOM/TALLY/IO PORT	D-sub 50-pin connector (x1), INTERCOM (PROD/ENG)		
RCP / CNU	8-pin multi-connector (x1)		
TRUNK	12-pin (x1)		
LAN-COM	8-pin (x1)		
NETWORK TRUNK	8-pin (x1)		
SDI I/O 1 to 4	3G/HD/SD-SDI I/O, BNC (x4)		
REFERENCE IN/OUT	BNC (x2), loop-through output, HD: tri-level sync, SD: Black burst		
INPUT CONNECTORS			
AC IN	AC 100 V to 240 V (x1)		
SDI RET 1 to 4	BNC (x4)		
PROMPTER and PROMPTER 2 / VBS-RET	BNC (x2)		
OUTPUT CONNECTORS			
AUDIO OUT CH1, CH2	XLR 3-pin, male (x2)		

CHARACTER / ABS / EBU	NC (x1)		
AES/EBU format	VBS / HD and AES / EBU selectable		
SDI OUT 1 to 4	3G / HD / SD SDI OUTPUT, BNC (x4) character signal selectable		
UHD SDI A, B	12G / 3G / HD SDI OUTPUT, BNC (x2)		
UHD SDI C, D	12G / 3G / HD SDI I/O, BNC (x2)		
4K/HDR Processor Software included			
REMOTE CONTROL PANEL (RCP) – 1 unit			
LAN	RJ-45 8-pin (x1)		
CCU/CNU	Multi-connector 8-pin, female (x1)		
AUX	Multi-connector 8-pin, female (x1)		
EXT I/O	D-sub 9-pin, female (x1)		
Includes one (1) piece 3 meters to 10 meters control cable to connect CCU and RCP			
2-STAGE ALLOY CAMERA TRIPOD - 1 unit			
Compact, lightweight and versatile.			
5 selectable positions of fluid pan and tilt drag + 0			
16 position counterbalance system			
Perfect for payloads to 0-16.0kg (0-35.3lbs)			
Integrated 100mm bowl			
High speed independent 2-stage dual leg locks			
Lightweight carbon fibre legs			
Comes with mid-level spreader and rubber feet			
Comes with 2-stage tripod bag			
Comes with quick release tripod adapter			
4K UHD 7.6-137mm f/1.8-2.4, 18x ENG ZOOM LENS - 1 unit			
Standard focal length coverage 7.6-137mm (274mm with extender)			
4K Premier optical performance			
16bit encoders device for virtual system			
Mount	B4		
Focal Length	[1x] 7.6-137mm [2x] 15.2-274mm		
Zoom Ratio	18x		
Extender	2 x		
Max Relative Aperture (F-No.)	1:1.8 (7.6-102mm) 1:2.4 (137mm)		
Min Object Distance (MOD) from Front Lens	0.6m		
Object Dimensions at MOD	[1x] 7.6mm 696mm × 392mm		
16: 9 Aspect Ratio	137mm 41mm × 23mm		

	<p>Angular Field of View 16:9 Aspect Ratio</p> <p>Filter Thread</p>	<p>[2×] 15.2mm 362mm × 204mm 274mm 21mm × 12mm</p> <p>[1×] 7.6mm 64.5°x39° 137mm 4°x2.3°</p> <p>[2×] 15.2mm 35°x20.1° 274mm 2°x1.1°</p> <p>M82x0.75</p>		
2	<p>ENG ZOOM LENS w/ FULL SERVO CONTROL KIT & OLED VIEW FINDER</p> <p>4K UHD 9.5-437mm f/2-3.9, 46x ENG ZOOM LENS w/ MOTORIZED EXTENDER - 1 unit</p> <p>Equipped with a proprietary anti-vibration mechanism, supporting 4K video production Realizes natural bokeh with the adoption of a nine aperture blade design</p> <p>Mount B4</p> <p>Focal Length [1x] 9.5mm-437mm [2x] 19-874mm</p> <p>Zoom Ratio 46 x</p> <p>Extender 2 x</p> <p>Maximum Aperture Ratio 1:2.0(9.5mm-224mm) 1:3.9(437mm)</p> <p>Min Object Distance (MOD) 2.8m</p> <p>Object Dimensions at MOD [1×] 9.5mm 2653mmx1491mm 437mm 59mmx33mm</p> <p>16:9 Aspect Ratio [2×] 19mm 1331x748mm 874mm 30x17mm</p> <p>Angular Field of View [1×] 9.5mm 53.6°x31.7° 437mm 1.3°x0.7°</p> <p>16:9 Aspect Ratio [2×] 19mm 28.3°x16.1° 874mm 0.6°x0.4°</p> <p>Filter Thread M127 x 0.75</p> <p>Includes full-servo control kit and view finder</p> <p>FULL-SERVO CONTROL KIT - 1 kit Must be compatible with 4K UHD 9.5-437mm f/2-3.9, 46x ENG Zoom Lens</p> <p>OLED VIEW FINDER – 1 unit 7.4" 1920 x 1080 OLED Display 20-Pin Digital Video Input Sliding, Counterbalanced Pan/Tilt Mount Displays Both Camera & Viewfinder Menus Boosted Brightness Mode for Exteriors 3200-9500K Adjustable Color Temperature Tally Input, Camera Number Plate</p>	<p>[2×] 15.2mm 362mm × 204mm 274mm 21mm × 12mm</p> <p>[1×] 7.6mm 64.5°x39° 137mm 4°x2.3°</p> <p>[2×] 15.2mm 35°x20.1° 274mm 2°x1.1°</p> <p>M82x0.75</p>	1 SET	

	DC Power Input Includes Interior Hood, Tilting Bracket Mountable to system camera body		
3	4K FULL-FRAME PTZ CAMERA w/ PROFESSIONAL REMOTE CONTROL 4K FULL-FRAME PTZ CAMERA - 1 unit 1" Type Exmor RS CMOS Sensor Up to UHD 4K60 Video, 24-480mm Lens Built-In AI Auto-Framing & Auto-Tracking 20x Optical, 30/40x Clear Image Zoom 12G-SDI, 3G-SDI, HDMI, Fiber Outputs Variable ND, 5K Oversampling for UHD 4K NDI HX, RTSP, RTMP, SRT, VISCA over IP Timecode Input, Genlock, and Tally includes remote control PROFESSIONAL REMOTE CONTROL – 1 unit Control up to 112 PTZ Cameras over LAN Up to 5 Controllers Can Operate on 1 LAN 1 x RJ45 Ethernet Port Control up to 7 Cameras with VISCA Configuration Software Included	8 SETS	
4	FULL-FRAME CINEMA CAMERA with LENS FULL-FRAME CINEMA CAMERA BODY – 1 unit 4K Full-Frame 10.2MP DCI 4K60p UHD 4K120 1080p240 1.3x and 2.0x Anamorphic De-Squeeze Phase Detection AF/Face Tracking/Eye AF Base 800-12,800 ISO / 320-409,600 Max 10-Bit 4:2:2 XAVC-I/16-Bit Raw Output Dual CFexpress Type A/SDXC Card Slots Includes battery charger and 2 pieces extra batteries PROFESSIONAL LENS - 1 unit E-Mount Lens/Full-Frame Format Aperture Range: f/3.5-6.3 to f/22-40 One ED Element; Five Aspherical Elements Linear Autofocus Motor; Internal Focus Optical Image Stabilization Rounded 7-Blade Diaphragm	4 SETS	

5	<p>DRONE CAMERA with REMOTE CONTROL</p> <p>DRONE CAMERA - 1 set 20MP 5.1K Wide-Angle 4/3 CMOS Hasselblad 4K Slow Motion at 120 fps 10-Bit D-Log Color Profile & HNCS f/2.8 to f/11 Adjustable Aperture Omnidirectional Obstacle Avoidance Up to 9.3-Mile HD Transmission Range Advanced Return-to-Home Function Automated Shooting Modes Up to 46 Minutes of Flight Time</p> <p>Includes 2 extra batteries per unit</p> <p>REMOTE CONTROLLER - 1 set 5.5" Display with 10-Point Multi-Touch 1920 x 1080 Resolution Outdoor Mode for Better Daylight Viewing Dual-Band Wi-Fi 6, 802.11ax, 2 x 2 MIMO Bluetooth 5.1 Support Mini-HDMI Output to Optional Monitor Clean output live feed 4 x Customizable Buttons 32GB of Storage & microSD Slot</p>	2 SETS	
6	<p>FULL-DUPLEX WIRELESS INTERCOM SYSTEM w/ HUB</p> <p>Two-Mic Environmental Noise Cancellation Reliable 1.9 GHz DECT 6.0 Technology Includes 1x Hub with 1x Wired Headset 8 Single-Ear Wireless Headsets Wide Frequency Response for Clear Audio 1100' 2-Way Operating Range Mute/PTT Button or Rotate Boom to Mute Includes Batteries and 8-Bay Charger Expandable System</p>	1 SET	

7	FULL-DUPLEX WIRELESS INTERCOM SYSTEM Two-Mic Environmental Noise Cancellation Reliable 1.9 GHz DECT 6.0 Technology True-Wireless Headset, No Bodypack 4x Single Ear Wireless Headsets Comfortable Single-Ear Headset Design Wide Frequency Response for Clear Audio 1100' 2-Way Operating Range Mute/PTT Button or Rotate Boom to Mute Includes Batteries and Charger Expandable System	2 SETS	
8	4K PLAYBACK AND RECORDING MACHINE Touchscreen LCD Deck Controls Two CFast Card Slots 12G-SDI, HDMI, and Legacy Analog Fast USB Type-C Disk Port; 10G Ethernet PCIe Cache Card Slot H.265 Recording/Playback, ProRes Support Rec. 2020/709 Support, HDR Scopes SDI/HDMI Auto HDR Detection Multichannel SDI and Analog Audio Load and Save 3D LUTs	2 UNITS	
9	NETWORK VIDEO MONITOR/RECORDER 12G-SDI/HDMI Conversion 7" 1920 x 1080 Touchscreen Records up to 8K Apple ProRes Raw ProRes Raw + H.265 Dual Recording 2000 cd/m² Brightness ARRI/Canon/RED/Sony Camera SDI Support AVID DNX QuickTime Remote View via Subscription	8 UNITS	



10	4K DUAL RECORDER AND MONITOR Dual 7" 3000 cd/m ² Monitors 4K60 Continuous Recording/Monitoring SDI & HDMI I/O with Conversion Stereo XLR I/O per Ch. & Phantom Power ProRes RAW, ProRes, DNxHR, CDNG Support Multicam 4 x 1080p60 SDI ISO Recordings 3RU Rackmount Solution	2 UNITS	
11	BROADCAST STUDIO MONITOR 16" to 18" 3840 x 2160 Resolution Monitor 12G/SDI/HDMI Inputs Supports up to DCI 4K Input HDR Support, Load Custom 3D LUTs 170° H/V Viewing Angle 400 cd/m ² Brightness 1200:1 Contrast Ratio V-Mount Battery Plate	2 UNITS	
12	BROADCAST STUDIO MONITOR 22" to 24" 3840 x 2160 Resolution Monitor 12G/SDI/HDMI Inputs Supports up to 8K via Quad-Link 12G-SDI HDR Support, Load Custom 3D LUTs 178° H/V Viewing Angle 300 cd/m ² Brightness 1000:1 Contrast Ratio V-Mount Battery Plate Includes Carrying Case	3 UNITS	
13	4K WIRELESS VIDEO TRANSMISSION SYSTEM 4K Wireless Video Transmission System – 1 set Wireless HDMI/SDI Video TX/RX Set Tri-Band 2.4/5/6 GHz Transmission UHD 4K60 Transmission up to 1.6 Miles USB-C Output for iOS Devices <35 ms Latency, RTMS 4.0 Protocol 8K Processor Selectable Fan Speeds L-Series Battery & DC Input Support Batteries and Battery Charger – 1 set	5 SETS	

14	<p>SWITCHABLE DIRECTION 12G-SDI/4K OPTICAL TRANSCEIVER</p> <p>8 channels Switchable direction 12G-SDI</p> <p>Automatically recognize input/ output of 12G-SDI based on connection</p> <p>Self-adapt to 12G-SDI/6G-SDI/3G-SDI/HD-SDI/SDI</p> <p>Bidirectional 4 channels Analog Audio</p> <p>2 channels Independent 1000M IP</p> <p>LCD show working status</p> <p>Distance 0-10 km</p> <p>Dual power supplies</p>	1 UNIT	
15	<p>4K LIVE PRODUCTION SWITCHER with CONTROL PANEL</p> <p>4K LIVE PRODUCTION SWITCHER – 1 unit</p> <p>Supports 12G-SDI at 10-Bit</p> <p>40 x 12G-SDI Inputs</p> <p>24 x 12G-SDI Outputs</p> <p>Webcam Output via USB-C</p> <p>Frame Rate/Format Converter per Input</p> <p>156-Channel Audio Mixer</p> <p>16 x Upstream, 4 x Downstream Keyer</p> <p>Chroma/Luma Keyers</p> <p>Color/Pattern Generators</p> <p>2 M/E ADVANCED CONTROL PANEL - 1 unit</p> <p>2 x M/E Rows, 30 x Input Buttons Each</p> <p>3 x System Control LCDs for Each Row</p> <p>High-Quality Buttons/Knobs/Controls</p> <p>4 x GbE Ethernet Ports with Loopouts</p> <p>Custom Labeling, Redundant Power Supply</p> <p>12 On-Air Indicators, 30 Cross-Points</p> <p>3-Axis Joystick, Keypad, 2 x Fader Bars</p> <p>USB Type-C Input for Firmware Updates</p>	1 SET	



16	<p>4K LIVE PRODUCTION SWITCHER with CONTROL PANEL</p> <p>4K LIVE PRODUCTION SWITCHER - 1 unit Supports 12/3G/HD-SDI at 10-Bit 20 x 12G-SDI Inputs, 12 x 12G-SDI Outputs Up to 16-Multiview Monitoring Windows Webcam Output via USB-C Frame Rate/Format Converter per Input 48-Channel Audio Mixer 8 x Upstream, 2 x Downstream Keyer Chroma/Luma Keyers Color/Pattern Generators Hardware or Software Mac/Windows Control</p> <p>2 M/E ADVANCED CONTROL PANEL - 1 unit High-Quality Buttons / Knobs / Controls 2 x M/E Rows with 20 x Buttons per Row 2 System Control LCDs, Control 4 M/Es 4 x Gigabit Ethernet Loop Output Custom Labeling, Redundant Power Supply 8 x On-Air Indicators, 20 x Cross Points 3-Axis Joystick, Keypad, 2 x Faders USB Type-C Input for Firmware Updates</p>	1 SET	
	<p>OTHER TERMS:</p> <ol style="list-style-type: none"> 1) Warranty – minimum of one (1) year and support service to all units. 2) The bidder must provide at least one (1) Authorized Service center within Metro Manila of the brand and model of the goods being offered. 3) All equipment and components should be branded and brand new. 4) The Bidder must provide brochure or equivalent document of the brand and model of the units being offered showing compliance to the required technical specifications. Please provide link/website if details are available on the internet. 5) The winning bidder must conduct two (2) days of Training for RTVM End-users on safe and proper usage of equipment aside from the Physical and Operational Testing during delivery. The authorized training provider shall issue training certificates to attendees/ participants. 		
	NOTHING FOLLOWS		

***Section VIII. Checklist of Technical and
Financial Documents***

A handwritten signature in black ink, appearing to be 'dmy' or similar, located in the bottom right corner of the page.

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE

Class “A” Documents

Legal Documents

- ☐ (a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) **in accordance with Section 8.5.2 of the IRR;**

Technical Documents

- ☐ (b) Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; **and**
- ☐ (f) Statement of the bidder’s Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided for in Sections 23.4.1.3 and 23.4.2.4 of the 2016 revised IRR of RA No. 9184, within the relevant period as provided in the Bidding Documents; **and**
- ☐ (g) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission **or** Original copy of Notarized Bid Securing Declaration; **and**
- ☐ (h) Conformity with the Technical Specifications, which may include production/delivery schedule, manpower requirements, and/or after-sales/parts, if applicable; **and**
- ☐ (i) Original duly signed Omnibus Sworn Statement (OSS) **and** if applicable, Original Notarized Secretary’s Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

Financial Documents

- ☐ (j) The prospective bidder’s computation of Net Financial Contracting Capacity (NFCC) **or** A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.

Class “B” Documents

- ☐ (k) If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence **or** duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.

II. FINANCIAL COMPONENT ENVELOPE

- ☐ (l) Original of duly signed and accomplished Financial Bid Form; **and**
- ☐ (m) Original of duly signed and accomplished Price Schedule(s).

Other documentary requirements under RA No. 9184 (as applicable)

- ☐ (n) [For foreign bidders claiming by reason of their country’s extension of



reciprocal rights to Filipinos] Certification from the relevant government office of their country stating that Filipinos are allowed to participate in government procurement activities for the same item or product.

- ☐ (o) Certification from the DTI if the Bidder claims preference as a Domestic Bidder or Domestic Entity.





duany