

**Transaction or Request Lodgement Receipt**

Transaction or Request Description: ANZ to Other Bank Transfer

Transaction or Request Status: Held for Authorisation

Date / Time: 10/12/2021 11:56

Transaction Number: AEK59492

Transaction Details:

ANZ to Other Bank Transfer

From Account: 5691140

Transfer Amount in Local Currency: SBD 143,685.66

Transfer From Amount: SBD 143,685.66

Indicative :

My Reference: Inv#NHA01

Payment Details

Account Name: Frontier Ink

Account Number: 2001204821

Bank Name: Bank of South Pacific

Reference To Payee : Inv#NHA01

Pay Date : 10/12/2021

Comments:

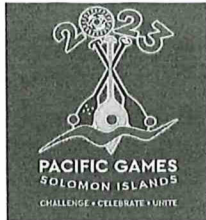
***** Authorisation Details *****

10/12/2021 11:56 Debbie Ofaeri Sifoni

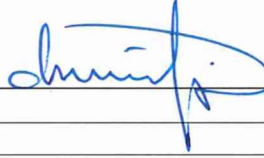
Authorisation Required for : ANZ to Other Bank Transfer (1A)



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PAYMENT VOUCHER

Payment: Voucher No:	
NAME: Frontier Ink	APPROVED BY EXECUTIVE DIRECTOR
Address:	Signed <u></u> Date <u>29/12/21</u>
IF DIRECT CREDITS ISSUED: BANK REF #: _____ Signed _____	APPROVED BY FINANCIAL CONTROLLER Signed <u></u> Date <u>29/12/21</u>

NHA CODE	GL NAME	FULL DETAILS OF CLAIM	AMOUNT
6-5575	Capex- Specialised	1st Payment 50% Payment as per contract	\$143,685.66

Cheque No: IB Trans _____ for \$143,685.66 Date 9/12/2021

Signature of claimant _____

PRINT NAME: _____

Payment Voucher Prepared by  Date 9/12/21

Pauline Tovua

From: Gino Oti
Sent: Thursday, 9 December 2021 4:01 PM
To: Pauline Tovua
Subject: FW: Frontier Ink Bsp Acc.

From: Sonie Mason Wairepo [mailto:smwairepo@gmail.com]
Sent: Thursday, 9 December 2021 3:08 PM
To: Gino Oti <GOti@sol2023.com.sb>
Subject: Frontier Ink Bsp Acc.

Attention!: This email originated from outside of the organization (SIG). Do not click links or open attachments unless you recognize the sender and know the content is safe.

2001204821 - BSP
Frontier ink.
BSP

Regards
Sonie



Invoice

DATE 23/11/2021

Invoice: NHA 01

Customer NHA

Borderline
East Honiara
Phone: 7257050

Acknowledge To:

National Hosting Authority

Prepared by Mason Wairepo

Progressive payment

Description	Unit Cost	Qty	LINE AMOUNT
First payment as per payment schedule in contract. That is 50% of SBD\$287,371.31	SBD\$143,685.66	1	\$143,685.66
		TOTAL	\$143,685.66

COMMENTS

1st Payment of 50% of total contractual value- Mobilization

2nd Payment of 50% of total contractual value- Delivery and inspection

If you have any questions concerning this invoice, Contact Mason Wairepo, Phone Number, 7257050 E-mail: smwarepo@gmail.com/frontierink19@gmail.com

THANK YOU FOR DOING BUSINESS WITH US!



GL-6-5575

Job-1-1000-03

MINUTE

To: Financial Controller/Accounts Dept

Attn: Executive Director

Date: 23/11/21

Subject: Request for Facilitation of 50% Payment (\$143, 685. 66) for Frontier Ink to supply NHA with communications equipment

Kindly refer to the subject and amount as cited above.

Attached is the signed contract, award letter, approval from ITB and invoice for 50% payment (\$143, 685. 66), the remaining 50% will be paid upon delivery of the equipment.

Thank you.


23/11/21
Gino Oti



ok to pay as per ITB approval.
11/12/21





Invoice

DATE 23/11/2021

Invoice: NHA 01

Customer NHA

Borderline
East Honiara
Phone: 7257050

Acknowledge To:

National Hosting Authority

Prepared by Mason Wairepo

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THANK YOU FOR DOING BUSINESS WITH US!





Tender Award Notification

Date: 15th November 2021

Frontier Ink

Dear Sir/Madam,

**AWARD OF CONTRACT FOR: Supply and Delivery of Communications Equipment,
ITB 11/21**

The Internal Tender Board has deliberated today on the evaluation and recommendations submitted by the Technical Evaluation Committee for approval of the contract for Supply, Delivery and Commissioning of Communications Equipment.

I am pleased to inform you that after carefully considering the details of the evaluation report and recommendation submissions that your Tender has been accepted for the sum of \$287,371.31

You are hereby informed to contact Mr. Gino Oti to arrange for contract formalities. Please note that a binding contract will not be in place until this contract is executed by both the Purchasing Agency and the Contractor. Work should not be undertaken on this project until this contract is in place.

By copy of this letter, responsible authorities are hereby advised of this award.

Yours faithfully,



Mr. Leeroy Bird
Secretary - Internal Tender Board

Cc:
Chairman, Internal Tender Board
FC – NHA
ED-PMU
Procurement Unit, NHA



CONTRACT FOR
SUPPLY OF COMMUNICATIONS EQUIPMENT FOR
NATIONAL HOSTING AUTHORITY

GTB REFERENCE NUMBER: ITB 11/2021

BETWEEN

SOLOMON ISLANDS GOVERNMENT
NATIONAL HOSTING AUTHORITY

AND

FRONTIER INK

ITB 11/2021

November 2021

CONTRACT LETTER

1. The Government of the Solomon Islands, represented by the National Hosting Authority, legally represented in this matter by the *Executive Director, Christian Nieng* hereinafter referred to as the Employer,

And

2. **Frontier Ink** which has its registered office at **Mount Austin, Honiara**, legally represented in this matter by Chief Operations Manager, Mason Wairepo *hereinafter* referred to as the Contractor,

Have agreed as follows:

3. Both parties have agreed for the contractor to perform the works specified as **Supply of Communications Equipment to National Hosting Authority at National Hosting Authority Office at Sea King Building.**

4. The price of the execution of Works is confirmed in the Tender and Price Schedule as part of your Tender submitted on **8th October 2021.**

5. The total Price shall be **\$287, 371.31c.** The agreed price for the execution of the Works is fixed for the duration of the Contract.

6. The works shall be completed within **35 days** for each lot from the Contract Commencement date. Construction of various lots may happen simultaneously.

7. The Contractor shall strictly comply with the terms and conditions as described in the General Conditions of Contract and Special Conditions of Contract for the Execution of Works and the Technical Specifications and Drawings. Any general and special terms and conditions drawn up by the Contractor do not apply.

8. The Contractor's invoice(s) to the Employer for the completion of all progressive works shall be addressed to the **SECRETARIAT – National Hosting Authority** of the quoting the above-mentioned Contract number.

9. This Contract is subject to the provisions of the attached General Conditions of Contracts and Special Conditions of Contract for the Execution of Works.

10. This Contract is made up of the following documents, in order of precedence:

- this Contract Letter
- Section I - the General Conditions of Contract
- Section II - The Special Conditions of Contract
- Section III - Payment Schedule
- Section IV – Construction Team and Methodology
- Section V - Schedule of rates
- Section VI – Performance and Securing Declaration

- Section VII – Bank Guarantee
- Section IIX – Project Requirements (A, B)
- Section IX – Design Drawings.

The various documents making up this Contract shall be deemed to be mutually explanatory; in cases of a different interpretation, the documents shall prevail in the order in which they appear above.

1. FOR THE EMPLOYER

Name:

Christian
Nieng

Title: Executive
Director
NHA

Signature:

Date:

23./11./21

2. FOR THE SUPPLIER

Name: Mason
Wairepo

Title: Chief
Operations
Manager
Frontier
Ink

Signature:

Date:

23./11./2021

COUNTER-SIGNING BY MoFT

FOR THE MOFT

Name:

Title:

Signature

:

Date:

SECTION I: GENERAL CONDITIONS OF CONTRACT

The terms in these General Conditions of Contract for the Execution of Works for the Government of the Solomon Islands are defined as follows.

- 1.1 **SPECIFICATIONS AND PERFORMANCE REQUIREMENTS:** a document attached to the Contract which, when initialled by both parties, forms part of the Contract.
- 1.2 **DOCUMENTATION:** the manuals or other user instructions accompanying the installations and equipment included as part of the works, in English or another language agreed between the Parties.
- 1.3 **EXECUTION OF WORKS:** these General Conditions of Contract for the Execution of Works, which apply to and form part of the Contract.
- 1.4 **INSPECTION:** the inspection of the Works for visible defects and non-conformity carried out at the Employer's request on the Contractor's site prior to Delivery.
- 1.5 **EMPLOYER:** the Government of the Solomon Island or any other Government agency using these General Conditions of Contract for the Execution of Works.
- 1.6 **CONTRACTOR:** the Employer's counterparty.
- 1.7 **DELIVERY:** the delivery of the Works referred to in article 3.1, including its assembly or installation in accordance with the requirements set out in the Contract.
- 1.8 **CONTRACT:** the written agreement between the Employer and the Contractor to which these Purchasing Conditions are declared to be applicable.
- 1.9 **PARTY:** the Employer or the Contractor, depending on the context.
- 1.10 **WORKS:** the description of the activities to be implemented by the Contractor, including equipment to be delivered and installed by the Contractor under the Contract.
- 1.11 **PRODUCT:** the equipment which the Contractor has included in his Works as part of his Contract
- 1.12 The **Project Manager** is the person **named in the Special Conditions of Contract (SCC)** (or any other competent person appointed by the Employer and notified to the Contractor, to act in replacement of the Project Manager) who is responsible for supervising the execution of the Works.
- 1.13 The **Contract Administrator** is the Person named in the Special Conditions of the Contract (SCC) or any other person present at the office administering the Contract.

Article 2 Application

- 2.1 Amendments or additions to the Contract or changes from certain Contract Conditions are binding only if they have been explicitly agreed in writing between the Parties.
- 2.2 In the event of inconsistency between this text of these Contract Conditions and translations of them, this text always prevails.

PERFORMANCE OF THE CONTRACT

Article 3 Delivery

- 3.1 Unless agreed otherwise in writing, Delivery of the Works, specified by the Employer in the Technical Specifications and quoted for by the Contractor will take place on the

agreed delivery date(s) or within the agreed delivery period(s) at the delivery location specified by the Employer, and the Contractor will bear all costs and risks connected with the delivery of the Works, including, where applicable, the import duties and responsibility for complying with the associated formalities.

- 3.2 The agreed delivery date(s) or period(s) are considered to be fixed and final. If the Works are not delivered at the agreed location within the agreed period, the Contractor will be in default without notice of default being required.
- 3.3 Delivery of the Works earlier than the agreed delivery date(s) or period(s) will take place only after prior written consent has been obtained from the Employer and will not alter the agreed payment date.
- 3.4 The Employer has the right to defer Delivery, unless this would place a disproportionate burden on the Contractor. The Contractor is obliged to maintain the Works for the Employer at no additional cost until the deferred Delivery date, unless this would place a disproportionate burden on the Contractor, in which case the Parties will hold discussions to find a reasonable arrangement acceptable to both Parties. The provisions of articles 3.2, 3.4 and 14 apply to the Delivery deferred by the Employer, except that the Contractor will be in default, without prior notice of default, only after the deferred delivery date(s) or period(s) have been exceeded.

Article 4 Guarantee

- 4.1 The Contractor guarantees that the delivered Works complies with the Specifications and Performance Requirements the Contractor has been bidding against and which have been accepted by the Employer by issuing this Contract, is free of defects and is suitable for the purpose for which the Works are intended. The Works does not comply with the Contract if the Product does not have the characteristics the Employer might expect on the basis of the Contract.
- 4.2 If the Employer has not provided a more detailed description of the requirements to be delivered by the Contractor, the Works should in any event be of good quality and meet at least the Construction and Building standards as applicable on the Solomon Islands, customary requirements concerning soundness, fitness for purpose and workmanship, and all requirements and customary industry regulations concerning quality, safety, health and the environment.
- 4.3 The Employer may no longer refer to the fact that the Works does not comply with the Contract if it has not notified the Contractor accordingly in writing within 60 days of discovering this fact. If the Contractor receives such a notification from the Employer, the Contractor will rectify the defect or non-conformity within a period set by the Employer in accordance with the provisions of article 13.
- 4.4 The Contractor guarantees that the delivered Works is free of any special encumbrance or restriction that the Employer has not accepted explicitly and in writing. The Contractor indemnifies the Employer against all claims in this regard.
- 4.5 The Employer may demand that, as security for compliance with, inter alia, the Contractor's Defects Liability Period obligations under this Contract, a guarantee may be required in a form of a Bankers Guarantee through a bank accepted by the Employer.
- 4.6 The Employer may demand that, as security for the completion of the Contract, and the Contractor's performance obligations under this Contract, a Performance Guarantee in the form of a Bankers Guarantee through a bank accepted by the Employer.

- 4.7 The Contractor guarantees the delivery of spare-parts for the equipment delivered under the performance of his contract for the duration of the technical or economical lifespan of the equipment quoted. Special requirements regarding the provision and availability of spare-parts may be requested at time of tendering.

Article 5 Inspection

- 5.1 At the Employer's request, the Works may be regularly inspected by the Employer or a third party designated by the Employer during the execution of the Contract. However, the Employer is not obliged to carry out such an Inspection.
- 5.2 If the Employer wishes to inspect the Works:
- a. the Contractor will allow the Employer or a third party appointed by the Employer full access to the location where the Contractor is executing the Contract;
 - b. the Contractor will, upon request and at no cost to the Employer, cooperate with the Inspection and facilitate the Employer or a third party appointed by the Employer at the location and reasonable assistance in terms of staff and materials;
 - c. the Inspection, if the Contractor so desires, will take place in its presence or in the presence of an expert designated by the Contractor. The associated costs will be borne by the Contractor.
- 5.3 If the Employer rejects the Works to be delivered, the Contractor is obliged, without prejudice to all other rights or claims of the Employer, to rectify without delay, at its own expense and risk, the defects and notify the Employer when the Works are ready for a new Inspection. The provisions of article 5 apply in full. Rejection by the Employer during the first or previous Inspection will not lead to the agreed delivery period being extended.
- 5.4 The approval of the Works by or on behalf of the Employer does not include any approval that the Works complies with the guarantees given in accordance with article 4.

RELATIONS BETWEEN THE PARTIES

Article 6 Contacts

- 6.1 Each Party will appoint a contact person to maintain contacts in relation to the performance of the Contract. The Parties will notify each other in writing of the person they have appointed as their contact.
- 6.2 The contacts may represent and bind their Parties, unless the Contract provides otherwise.

Article 7 Method of notification

- 7.1 All notifications given by the Parties on the basis of the Contract must be in writing.
- 7.2 Oral communications, undertakings or agreements have no legal force unless confirmed in writing.
- 7.3 'In writing' is understood to include 'electronically', provided:
- a. the notification can be consulted by the addressee;
 - b. the authenticity of the notification is sufficiently guaranteed; and
 - c. the identity of the sender can be determined with sufficient certainty.

Article 8 Confidentiality

- 8.1 The Contractor will not disclose in any way any information that is provided by the Employer or that is made known to it or comes to its knowledge, which it knows or may reasonably suspect to be confidential, except in so far as it is compelled to disclose such information under a court ruling.
- 8.2 The Contractor will pass-on the duty of confidentiality referred to in this article on all staff or sub-contractors it engages in the performance of the Contract and will ensure that this duty is observed.
- 8.3 The Contractor will not issue press releases or make other public statements about the Contract except with the prior consent of the Employer.
- 8.4 If the Contractor breaches its duty of confidentiality, the Employer may impose a penalty, as laid down in the Special Conditions of Contract. Payment of the penalty, which is payable forthwith, does not discharge the Contractor from its liability for indemnifying any loss caused by the breach.

FINANCIAL PROVISIONS

Article 9 Prices

- 9.1 Unless agreed otherwise in writing, the price(s) agreed for the Works include the costs of transport, taxes, and import duties, other levies, insurance, packaging costs, incidental services, disposal costs and any assembly or installation costs.
- 9.2 The prices for the Works are fixed, unless the Contract specifies the circumstances that may lead to a price adjustment and the manner in which such an adjustment should be made.

Article 10 Invoicing and payment

- 10.1 The Contractor will invoice the Employer for the delivered Works at the agreed milestones and at the agreed prices in accordance with the Price Schedule. The Contractor will send the invoice to the address specified by the Employer, stating the date and number of the Contract and other details requested by the Employer.
- 10.2 The Contractor will send the invoice in hard copy so that it can be received and processed in accordance with the specifications issued by the Employer.
- 10.3 The right to payment arises upon Delivery of agreed milestones or after Delivery of the Works, unless the Contract provides otherwise. The Employer will pay the price for the delivered Works within 30 days of receiving the invoice if it satisfies the provisions of the Contract. The Employer has the right to offset invoice amounts owed against amounts that the Contractor owes the Employer.
- 10.4 The Employer will withdraw retention payments of 5% from the Contractors milestone payments. The retention payment will be released to the Contractor at the end of the retention period of six months from the Acceptance of the Works provided that there are no serious defects.
- 10.5 Payment of an invoice by the Employer does not recognize that the Product is in conformity with the guarantees given in accordance with article 4.

- 10.6 In case payment is subject to SIG tax law, all taxes applicable will be deducted from the invoice before payment.

Article 11 Advance

- 11.1 If it has been agreed that, for the purpose of performing the Contract, the Employer should make an Advance Payment prior to the start of the Works, the Contractor will issue the Employer with a Bank Guarantee for Advance Payment to the value of the advance payment prior to the payment being made to the Contractor.
- 11.2 The maximum amount to be advanced will be 20% of the contract works amount and the advance payment will be recovered over the next two milestone payments.

NON-PERFORMANCE AND DISSOLUTION

12. Penalty

- 12.1 If the Works have not been delivered within the time limit agreed, the Contractor will owe the Employer an immediately payable penalty of 0.1% of the price of the Contract for every day the failure persists, subject to a maximum of 10% of that price. If Delivery has become permanently impossible for reasons other than force majeure, the Contractor will immediately be liable for the full penalty of 10% of the price of the Product in question.
- 12.2 The penalty is payable to the Employer without prejudice to all its other rights or claims, including:
- a. its right to demand that the Contractor fulfil its agreed obligation to deliver the Works (in so far as this has not become permanently impossible);
 - b. its right to compensation.
- 12.3 The penalty will be set off against the amounts owed by the Employer, irrespective of whether the rights to such amounts have been assigned to a third party.

Article 13 Non-performance

- 13.1 If the delivered Works or the equipment incorporated into the Works does not comply with the guarantees referred to in article 4, the Employer may demand that the Contractor repair or correct the Works. The associated costs will be borne by the Contractor.
- 13.2 If, after receiving a written demand from the Employer, the Contractor fails to comply, within the period stipulated therein, with a requirement as referred to in paragraph (13.1), the Employer has the right, without prior recourse to the Courts, to choose between:
- a. replacement of the Contractor or replacement/repair of the Equipment incorporated into the Works by a third party at the Contractor's expense;
 - b. replacement of the Contractor or return of the Equipment incorporated into the Works at the Contractor's expense and risk and dissolution of the Contract in accordance with the provisions of article 16 and, in consequence, crediting of however much of the purchase price has already been paid for the Works in question.
- 13.3 The provisions of paragraphs (13.1) and (13.2) do not affect other rights and claims that the Employer may derive from non-performance.

Article 14 Liability

- 14.1 A Party who fails to meet its obligations is liable to the other Party for any loss incurred by the other Party.
- 14.2 The Contractor indemnifies the Employer against any third-party claims for damages resulting from a failure as referred to in paragraph 1.

Article 15 Force majeure

- 15.1 In the event of temporary force majeure, the Contractor will immediately notify the Employer in writing after the circumstances bringing about force majeure have occurred, stating the cause of the force majeure. The Employer then has the right to choose between:
- a. Allowing the Contractor to defer compliance with its obligations under the Contract for a reasonable period of up to four weeks. If the Contractor is still unable to fulfil its obligations under the Contract when this time limit expires, the Employer has the right to dissolve the Contract with immediate effect, without being obliged to pay compensation or any costs to the Contractor;
 - Or
 - b. Dissolution of the Contract with immediate effect, without being obliged to pay compensation or any costs to the Contractor.
- 15.2 In the event of long-term force majeure on the part of the Contractor, the Contractor will immediately notify the Employer and the Employer has the right to dissolve the Contract with immediate effect out of court, without being obliged to pay compensation or any costs to the Contractor.
- 15.3 The term 'force majeure' is in any event understood not to include: staff shortages, strikes, staff illness, shortages of raw materials, transport problems, breach of obligations by Contractors, failures in the Contractor's production process and liquidity or solvency problems on the part of the Contractor, or failures on the part of third parties engaged by the Contractor.

Article 16 Dissolution

- 16.1 Without prejudice to the other provisions of the Contract, either Party may dissolve the Contract in full or in part out of court by registered mail, without being obliged to pay any compensation to the other Party, if the other Party is in default or compliance is temporarily or permanently impossible.
- 16.2 In the event of force majeure, the Employer has the right to dissolve the Contract in accordance with the provisions of article 15.
- 16.3 The Employer may dissolve the Contract with immediate effect out of court by registered mail, without being required to send any demand or notice of default, and without being obliged to pay the Contractor any compensation, if the Contractor applies for or is granted a provisional or definitive suspension of payments, files for bankruptcy, is declared bankrupt, if its business is wound up, if it ceases trading, if a substantial proportion of its assets are seized, if it is deemed on any other grounds to be no longer capable of fulfilling its obligations under the Contract, if bribery or conflicts of interest as referred to in article 21 occur, or if the Contractor undergoes a merger or division.

- 16.4 If the Contract is dissolved, the Contractor will repay the undue amounts already paid to it by the Employer. If the Contract is partially dissolved, the Contractor is obliged to repay only the payments relating to the dissolved part.

Article 17 Retention of right to demand compliance

- 17.1 If one of the Parties fails to demand compliance with any provision within a time limit set by the Contract, this will not affect its right to demand compliance at a later date, unless the Party in question has expressly accepted the non-compliance in writing.

MISCELLANEOUS

Article 18 Documentation

- 18.1 The Contractor will provide the Employer with clear, adequate "*as build*" drawings of the Works as finally implemented and full documentation, drawn up in English or another agreed language, on the characteristics and functionalities of the Equipment included into the Works.
- 18.2 The Employer has the right to publish and reproduce the Documentation solely for the users envisaged by the Contract.
- 18.3 The Contractor indemnifies the Employer against claims that third parties might enforce on the ground of a copyright accruing to them in relation to the Documentation.

Article 19 Assignment of rights and obligations under the Contract

- 19.1 Neither Party is entitled to transfer rights and obligations arising from the Contract to third parties without the written consent of the other Party. The other Party will not withhold its consent without reasonable grounds. It may attach conditions to its consent.
- 19.2 Paragraph (19.1) does not apply to the establishment of limited rights, such as the right of pledge.

Article 20 Insurance

- 20.1 The Contractor has taken out and will retain adequate insurance cover for business related liability, including 3rd party liability, Workmen's Compensation, as identified in the Special Conditions of Contract.
- 20.2 At the Employer's request, the Contractor will immediately present either the original or a certified copy of the policies and proof of the payment of premium for the insurance referred to in paragraph 1, or a statement from the insurer to the effect that the insurance exists. The Contractor will not terminate or alter the insurance contract without the Employer's prior written consent. The Contractor has no right to change the insured sum to the Employer's disadvantage without the Employer's prior written consent. The insurance premiums owed by the Contractor are deemed to be included in the agreed prices.
- 20.3 The Contractor assigns to the Employer in advance all rights to the payment of insurance proceeds as referred to in paragraph 1, in so far as such proceeds relate to damage for which the Contractor is liable to the Employer under the Contract. The Contractor is obliged to notify its insurance company in writing of this assignment and to send a copy of this written notice to the Employer, without prejudice to the Employer's right to notify the insurer itself. Any insurance proceeds paid directly by the insurer to the Employer will be deducted from the amount of compensation the Contractor is required to pay to the Employer in respect of the insured event.

Article 21 Bribery and conflicts of interest

- 21.1 The Parties will not offer to each other or to third parties, or ask for, accept or obtain a promise of, from each other or third parties, whether for themselves or for any other Party, any gift, reward, compensation or benefit of any form whatsoever if this could be construed as constituting an illicit practice. Such a practice may constitute grounds for dissolving the Contract either in full or in part.
- 21.2 If it transpires that one of the Employer's subordinates was in the Contractor's employment, regardless of whether or not such employment was paid, during the formation of the Contract, and that the Employer was not informed of this prior to the signing of the Contract, the Employer may dissolve the Contract with immediate effect out of court, without being required to give any notice of default or to pay any compensation.

Article 22 Invalidity

If one or more provisions of these General Contract Conditions or the Contract are found to be invalid or are nullified by a court, the remaining provisions will retain their legal force. The Parties will consult on the former provisions in order to make alternative arrangements. The alternative arrangements must not undermine the purport of these General Conditions for the Execution of Works or the Contract.

Article 23 Follow-up order

The Contract does not entitle the Contractor to any follow-up orders.

Article 24 Long-term obligations

Provisions which by their nature are intended to persist after the Contract has been performed will remain in force after the expiry of the Contract. They include the provisions on: guarantee (article 4), confidentiality (article 8), non-performance (article 13), liability (article 14), termination (article 16.4), documentation (article 18), assignment of insurance proceeds (article 20.3), and disputes and applicable law (article 25).

Article 25 Disputes and applicable law

- 25.1 Any dispute between the Parties in relation to the Contract will only be submitted to the competent Court of the Solomon Islands, unless the Parties agree an alternative means of dispute resolution.
- 25.2 The Contract is governed by the law of the Solomon Islands.

Article 26 Final provisions

- 26.1 Any changes from this Contract are binding only if they have been expressly agreed by the Parties in writing.
- 26.2 Any written or oral agreements previously made by the Parties about the order(s) placed under this Contract for the Delivery of the Product will be nullified by the signature of the Contract.

SECTION II: SPECIAL CONDITIONS OF CONTRACT

The following Special Conditions of Contract shall supplement the General Conditions of Contract for the Execution of Works for the Solomon Islands Government. Whenever there is a conflict, the provisions herein shall prevail over those in General Conditions for the Execution of Works (GCC). The corresponding Article numbers in the General Conditions of Contract are indicated below.

GCC Article	No.	Particulars
1. Definitions	1.5	<i>a. THE EMPLOYER IS: National Hosting Authority</i> <i>b. THE SUPPLIER: Frontier Ink</i> <i>c. THE DELIVERY SITE IS: National Hosting Authority Office, Sea king Building</i>
	1.12	• THE PROJECT MANAGER IS: Mason Wairepo
	1.13	• THE CONTRACT ADMINISTRATOR IS; PETER HIMANE CONTRACT ADMINISTRATOR NATIONAL HOSTING AUTHORITY
3. Delivery of the Works	3.1	The works shall be completed within 60 days for each lot from the Contract Commencement date. Note: <i>For the purpose of this Contract it a six day working week is assumed. Therefore, the works shall be completed within weeks of commencement of the Contract. The Contract commences on the day that it has been signed and countersigned by all parties to the Contract.</i>
4. Guarantee	4.5	The Defects Liability Period shall be six months, for quality of workmanship, from the date of acceptance of the Works. The Contractor shall, in addition, comply with the performance as specified in the Contract. If for reasons attributable to the Contractor these guarantees are not attained in whole or in part, the Contractor shall, at its discretion, either make such changes, modification, and/or additions to the Works or any part thereof as may be necessary in order to attain the

		contractual guarantees specified in the contract at its own cost and expense
	4.6	This Contract must be supported by a duly signed Performance Securing Declaration, acceptable to the Employer, in lieu of a Performance Security.
5. Inspection	5.1	Inspection and tests by the Employer or 3 rd party in name of the Employer regarding the Execution of the Works and the quality levels applied to may be implemented as follows: The time limit for inspection and quality assurance may be undertaken at all times during the Execution of the Works. There is no need for the Employer or their representative to announce their inspection beforehand.
6. Contacts	6.1	THE EMPLOYER'S AUTHORIZED REPRESENTATIVE FOR THIS CONTRACT IS; Christian Nieng THE CONTRACTOR'S AUTHORIZED REPRESENTATIVE IS: Mason Wairepo
9. Prices	9.1	The Contract price is fixed for the duration of the Contract.
	9.2	Variations of the Contract price may be granted by the Employer provided the request for variation is made prior to the work being undertaken, the variation is assessed by the Employer to be necessary and the price quoted is reasonable.
10. Payment	10.1	Payment for Works carried out under this contract shall be made in SBD. The Contractor is to submit a claim for works completed. The Project Manager is to inspect the works and if satisfied that the work is complete and to reasonable standard will authorise payment of the Contractor's claim. If there is a difference between the assessed works completed and the claim amount the Contractor is to adjust the claim to match the value of the completed works. Progressive payments are stated in the Payment Schedule as in SECTION III of the Contract.
	10.6	In case payment is subject to SIG tax law, the latest information on the relevant withholding taxes and other payables are to be found at the website of the Inland Revenue Department: http://www.ird.gov.sb
11. Advance Payment	11.1	The first scheduled payment shall be the Mobilization Payment which shall be paid after the project has mobilized, materials have been delivered to site and work is ready to commence.

12. Penalty (Liquidated Damages)	12.1	Applicable rate for the Liquidated damages is: 0.1% per day. Applicable maximum shall not exceed ten (10) percent of the delayed Works Contract Price.
14. Contractors Liability	14.1	Notwithstanding Article 14.1 of the GCC, the Contractors liability is twice the Contract value as stated in the Contract between Employer and Contractor.
20. Insurances	20.1	Contractor shall provide with their tender the following proof of insurance: - Workmen's Compensation As required by SI Law - Third Party Liability SBD 2,000,000 - Equipment for use in Project Replacement Value The Contractor shall, prior to commencing the Works, effect and thereafter maintain insurances in the joint names of the Parties: a) for loss and damage to the Works, Materials, Plant and the Contractor's Equipment, b) for liability of both Parties for loss, damage, death or injury to third parties or their property arising out of the Contractor's performance of the Contract, including the Contractor's liability for damage to the Employer's property other than the Works, and c) for liability of both Parties and of any Employer's representative for death or injury to the Contractor's personnel except to the extent that liability arises from the negligence of the Employer, any Employer's representative or their employees.

SECTION III: PAYMENT SCHEDULE

This payment schedule is part of contract and is crucial part of which contractor shall be remunerated. This schedule is made reference to the Contractors performance and claims. Upon inconsistencies of work schedule and claims, this schedule supersedes contractors work schedule where it shall be revised to compromise with this schedule.

CONTRACT VALUE			SBD\$
PAYMENT NUMBER	MILESTONE DESCRIPTION	Amount Claimed	PAYABLE AMOUNT
Payment No.1	Mobilization (50%) Shall be made prior to commencement of procurement and delivery of equipment.	\$143, 685.66c	\$143, 685.66c
Payment No. 2	50% payment shall be made upon completion of all deliveries of communication equipment.	\$143, 685.66c	\$143, 685.66c
			\$287, 371.31

SECTION IV: ANNEXES TO CONTRACT

ANNEX 1: CONTRACTORS TENDER FORM

ANNEX 2: PERFORMANCE SECURING DECLARATION

ANNEX 3: LIST OF COMMUNICATION EQUIPMENT

Name	Specification	Quantities

ANNEX 4: CONTRACTORS BID PRICED BILLS OF QUANTITIES

ANNEX 5: SUPPLIER DELIVERY SCHEDULE

ANNEX 6: PROJECT REQUIREMENTS: TECHNICAL SPECIFICATION

PERFORMANCE SECURING DECLARATION

[to be filled in, signed and submitted by the awardee contractor within on or before the signing of the Contract]

Date: 17/11/21

NAME OF CONTRACT: Supply of Communications Equipment for National Hosting Authority.

Contract Identification N°: ITB-11/21

To: National Hosting Authority

We, the undersigned, declare that:

1. We understand that, according to your conditions, the Contract must be supported by a Performance Securing Declaration, in lieu of Performance Security.
2. We accept that we shall be suspended from being eligible for tendering in any contract with the Employer for the period of time of six (6) to twelve (12) months, or longer, starting on date specified by the Purchaser, if we are in breach of our obligation(s) under the Contract, because we:
 - (a) failed to complete the Works in accordance with the agreed completion date or agreed extended date of completion; or
 - (b) failed to perform the Works in accordance with the technical specifications and quality standards specified therein.
3. We understand this Performance Securing Declaration shall be rendered ineffective and unenforceable upon our receipt of the Certificate of Completion signed and issued by the Employer.

Signed  In the Capacity of *Chief Operations Manager*

Name: Mason Wairepo

Duly authorised to sign the Contract for and on behalf of SOLOMON ISLANDS EXPLOSIVE ORDINANCE TECHNICIAN (SIEOTEC)

Dated on 23rd day of November 2021

ANNEX 1: CONTRACTORS TENDER FORM

2 Tender form.

**SECTION VI – TENDER FORMS
TENDER FORM**

Date: 08/10/2021

To: *SOL2023 Pacific Games- National Hosting Authority*

Gentlemen and/or Ladies:

Having examined the tender documents, we the undersigned, offer to supply and deliver

SUPPLY and DELIVERY Communications Equipments. in conformity with the said tender documents for the sum of **SBD \$224,991.13** *[Two hundred twenty four thousand, nine hundred and ninety one dollars and thirteen cent]* or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Tender.

We undertake, if our Tender is accepted, to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements.

We agree to abide by this Tender for a Period of **90 days** from the date fixed for Tender opening it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Until a formal Contract is prepared and executed, this Tender, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.

We understand that you are not bound to accept the lowest or any tender you may receive.

Dated this **08 day of October 2021.**



Mason Wairepo
Chief Operations Manager

Duly authorized to sign Tender for and on behalf of **FRONTIER INK**

ANNEX 2: PERFORMANCE SECURING DECLARATION

ANNEX 3: LIST OF COMMUNICATION EQUIPMENT

Name	Specification	Quantities

7 Assessment criteria

Item Number	Description	Quantity	Specifications	
1	Cam Link 4K	2	See Appendix 2	Yes
2	Sony A7R IVA	1	See Appendix 2	Yes
2.1	Sony FE 24-70mm f/2.8 GM Lens	1	See Appendix 2	Yes
2.2	Sony FE 16-35mm f/2.8 GM Lens	1	See Appendix 2	Yes
2.3	Sony NP-FZ100 Battery	4	See Appendix 2	Yes
3	300mb/s 128GB SD card	6	See Appendix 2	Yes
4	Nikon Z 7II	1	See Appendix 2	Yes
4.1	FTZ Mount Adaptor	1	See Appendix 2	Yes
4.2	Nikon Nikkor Z 24-200mm f/4-6.3 VR lens	1	See Appendix 2	Yes
4.3	Nikon Nikkor Z 14-30mm f/4 S lens	1	See Appendix 2	Yes
4.4	EN-EL15c Rechargeable Li-ion Battery	3	See Appendix 2	Yes
5	Underwater Housing for DSLRs and Mirrorless Cameras	2	See Appendix 2	Yes
6	Camera Cleaning Kit	2	See Appendix 2	Yes
7	Hero9 Black	2	See Appendix 2	Yes
7.1	Go Pro Protective Housing for Hero9 Black	2	See Appendix 2	Yes
7.2	GoPro 1720 mAh Lithium-ion battery	4	See Appendix 2	Yes
7.3	GoPro Head Strap and Clip	1	See Appendix 2	Yes
7.4	Go Pro Floatable Hand Grip	1	See Appendix 2	Yes
8	DJI Ronin RSC 2	1	See Appendix 2	Yes
9	Mobile Smartphone Gimbal with tripod	1	See Appendix 2	Yes
10	Photo/Video Tripod with Geared Center Column with Smartphone Adapter and GoPro Mount	1	See Appendix 2	Yes
11	Audio-Technica ATH-M50x Headphones	1	See Appendix 2	Yes
12	Rode Video Micro Ultracompact Camera-Mount Shotgun microphone	1	See Appendix 2	Yes
13	Sony Digital Voice Recorder	2	See Appendix 2	Yes
14	Rode Wireless Go Compact System	1	See Appendix 2	Yes
15	500GB external Hard drive	2	See Appendix 2	Yes
16	DJI Air 2S Drone	1	See Appendix 2	Yes
16.1	Nanuk 915 Watertight & Damage-Resistant Case	1	See Appendix 2	Yes
17	Water Proof Battery Wallet	1	See Appendix 2	Yes
18	Water Proof Memory Card Wallet	1	See Appendix 2	Yes
19	Water-Proof Camera Back Pack	1	See Appendix 2	Yes

ANNEX 4: CONTRACTORS BID PRICED BILLS OF QUANTITIES

ANNEX 5: SUPPLIER DELIVERY SCHEDULE

4. Detail of delivery dates

Months	Wk1	Wk2	Wk3	Wk4	Weekends
October	Tender Submission			Tender Award	
November	Tender Award	Procurement	Procurement	Shipment	
December	Shipment	Goods Arrival and testing	Delivery	Handing Over/ Report Submission	
January					

ANNEX 6: PROJECT REQUIREMENTS: TECHNICAL SPECIFICATION

Price Schedule re-costing as per requested by NHA evaluation.

Note: There was an increase from our initial submission due to inclusion of relevant SIG tax obligations included. The price is still negotiable should NHA as the client grant exemption to Frontier INK.

Item Number	Description	Quantity	Price (USD\$)	Price (SBD\$)
1	Cam Link 4K	2	\$ 259.98	
2	Sony A7R IVA	1	\$ 3,644.95	
2.1	Sony FE 24-70mm f/2.8 GM Lens	1	\$ 2,212.98	
2.2	Sony FE 16-35mm f/2.8 GM Lens	1	\$ 2,198.00	
2.3	Sony NP-FZ100 Battery	4	\$ 312.00	
3	300mb/s 128GB SD card	6	\$ 989.00	
4	Nikon Z 7II	1	\$ 3,796.95	
4.1	FTZ Mount Adaptor	1	\$ 249.95	
4.2	Nikon Nikkor Z 24-200mm f/4-6.3 VR lens	1	\$ 896.95	
4.3	Nikon Nikkor Z 14-30mm f/4 S lens	1	\$ 1,296.95	
4.4	EN-EL15c Rechargeable Li-ion Battery	4	\$ 292.00	
5	Underwater Housing for DSLRs and Mirrorless Cameras	2	\$ 596.00	
6	Camera Cleaning Kit	2	\$ 49.90	
7	Hero9 Black	2	\$ 851.90	
7.1	Go Pro Protective Housing for Hero9 Black	2	\$ 98.00	
7.2	GoPro 1720 mAh Lithium-ion battery	6	\$ 120.00	
7.3	GoPro Head Strap and Clip	1	\$ 55.00	
7.4	Go Pro Floatable Hand Grip	1	\$ 29.00	
8	DJI Ronin RSC 2	1	\$ 499.00	
9	Mobile Smartphone Gimbal with tripod	1	\$ 99.00	
10	Photo/Video Tripod with Geared Center Column with Smartphone Adapter and GoPro Mount	1	\$ 27.95	
11	Audio-Technica ATH-M50x Headphones	2	\$ 300.00	
12	Rode Video Micro Ultracompact Camera-Mount Shotgun microphone	1	\$ 59.00	
13	Sony Digital Voice Recorder	2	\$ 98.00	
14	Rode Wireless Go Compact System	1	\$ 199.00	
15	500GB external Hard drive	2	\$ 159.98	
16	DJI Air 2S Drone	2	\$ 2,000.00	
16.1	Nanuk 915 Watertight & Damage-Resistant Case	2	\$ 200.00	
17	Water Proof Battery Wallet	1	\$ 9.00	
18	Water Proof Memory Card Wallet	1	\$ 24.95	
19	Water-Proof Camera Back Pack	2	\$ 300.00	
Subtotal			\$ 21,925.39	\$ 176,609.02
20	Logistics +airfreight		\$ 3,000.00	\$ 24,165.00
	Taxes (GST,Import Duty,Withholding)		\$ 8,750.75	\$ 70,487.29
21	Miscellaneous		\$ 2,000.00	\$ 16,110.00
Grand Total			\$ 35,676.14	\$ 287,371.31

SECTION VI – SAMPLE FORMS

Appendix 2. Technical Specification (referencing 7. Assessment Criteria)

Section V. Technical Specifications

1 Cam Link 4K Specs

Host Connection USB Type-A (USB 3.2 Gen 1 / USB 3.1 Gen 1 / USB 3.0)

Input

Video Input Connectors 1 x HDMI Female

HDMI

UHD 4K: 30 fps

1080p: 60 fps Input

Video Format

1080i: 60 fps

576p: 50 fps

480p: 60 fps

Hardware

Windows 10

OS Compatibility

macOS 10.12

2 Sony A7R IV Specs

Imaging

Lens Mount Sony E

Sensor Type 35.7 x 23.8 mm (Full-Frame) CMOS

Actual: 62.5 Megapixel

Sensor Resolution

Effective: 61 Megapixel (9504 x 6336)

Crop Factor None

Aspect Ratio 1:1, 3:2, 4:3, 16:9

Image File Format JPEG, Raw

Bit Depth 14-Bit

Image Stabilization Sensor-Shift, 5-Axis

Exposure Control

ISO Sensitivity Auto, 100 to 32000 (Extended: 50 to 102400)

Mechanical Shutter

1/8000 to 30 Second

Shutter Speed

Bulb Mode

1/8000 to 1/4 Second in Movie Mode

Metering

Center-Weighted Average, Highlight Weighted, Multiple, Spot

Method

Exposure Modes Aperture Priority, Manual, Program, Shutter Priority

Exposure

-5 to +5 EV (1/3, 1/2 EV Steps)

Compensation

Metering Range -3 to 20 EV

White Balance Auto, Cloudy, Color Temperature, Custom, Daylight, Flash, Fluorescent (Cool White), Fluorescent (Day White), Fluorescent

SECTION VI – SAMPLE FORMS

ISO Sensitivity

Manual: 100 to 32000

Audio Built-In Microphone (Stereo)

Recording External Microphone Input (Stereo)

Focus

Focus Type Auto and Manual Focus

Automatic (A), Continuous-Servo AF (C), Direct Manual Focus

Focus Mode

DMF), Manual Focus (M), Single-Servo AF (S)

Autofocus Phase Detection: 567

Points Contrast Detection: 425

Autofocus

-3 to +20 EV

Sensitivity

Viewfinder

Viewfinder Type Electronic (OLED)

Viewfinder Size 0.5"

Viewfinder Resolution 5,760,000 Dot

Viewfinder Eye Point 23 mm

Viewfinder Coverage 100%

Viewfinder Magnification Approx. 0.78x

Diopter Adjustment -4 to +3

Monitor

Size 3.0"

Resolution 2,359,296 Dot

Display Type Tilting Touchscreen LCD

Flash

Built-In Flash No

Flash Modes Auto, Fill Flash, Hi-Speed Sync, Off, Rear Sync, Red-Eye Reduction, Slow Sync, Wireless

Maximum Sync Speed 1/250 Second

Flash Compensation -3 to +3 EV (1/3, 1/2 EV Steps)

Dedicated Flash S-TTL

System

External Flash

Hot Shoe, PC Terminal

Connection

Interface

Media/Memory Card

Dual Slot: SD/SDHC/SDXC (UHS-II)

Slot

Internal Memory None

3.5mm Headphone, 3.5mm Microphone, HDMI D (Micro),

Connectivity

USB Type-C (USB 3.2 Gen 1)

Wi-Fi Wireless

Bluetooth

GPS No

Environmental

Operating Temperature 32 to 104°F / 0 to 40°C

SECTION VI – SAMPLE FORMS

2.3 Sony NP-FZ100 Specs

Battery

Capacity (Wh)	16.4 Wh
Amp-Hours	2280 mAh
Chemistry	Lithium-Ion
Output Voltage	7.2 VDC
Dimensions (W x H x D)	1.52 x 0.89 x 2.04" / 38.7 x 22.7 x 51.7 mm
Weight	3 oz / 85.05 g

3 128GB UHS-II SDXC Specs

Card Type SDXC

Storage Capacity	128 GB
Bus Type	UHS-II
Speed Class	10
UHS Speed Class	U3
Video Speed Class	V90
Read Speed	Sequential: 300 MB/s Sustained: 280 MB/s
Write Speed	Minimum: 90 MB/s Sequential: 280 MB/s Sustained: 260 MB/s
Durability	Dustproof, Magnet-Proof, Shockproof, Temperature Extremes, Waterproof, X-Ray Proof
Operating Temperature	-13 to 185°F / -25 to 85°C
Storage Temperature	-40 to 185°F / -40 to 85°C
Error Correction	Yes
Built-in Write-Protect	Yes Switch

4 Nikon Z 7II Mirrorless Digital Camera (Body Only) Specs

Imaging

Lens Mount	Nikon Z
Sensor Type	35.9 x 23.9 mm (Full-Frame) CMOS Actual: 46.89 Megapixel
Sensor Resolution	Effective: 45.7 Megapixel (8256 x 5504)
Crop Factor	None
Aspect Ratio	1:1, 3:2, 4:5, 16:9
Image File Format	JPEG, Raw
Bit Depth	14-Bit
Image Stabilization	Sensor-Shift, 5-Axis
Exposure Control	
ISO Sensitivity	Auto, 64 to 25600 (Extended: 32 to 102400)

SECTION VI – SAMPLE FORMS

Built-In Flash No
First-Curtain Sync, Off, Rear Curtain/Slow Sync, Rear Sync,
Flash Modes Red-Eye Reduction, Slow Sync, Slow Sync/Red-Eye
Reduction
Maximum Sync 1/200 Second
Speed
Flash -3 to +1 EV (1/3, 1/2 EV Steps)
Compensation
Dedicated Flash iTTL
System
External Flash Hot Shoe
Connection
Interface
Media/Memory Card Slot 1: CFexpress Type B / XQD
Slot Slot 2: SD/SDHC/SDXC (UHS-II)
Internal Memory None
3.5mm Headphone, 3.5mm Microphone, HDMI C (Mini),
Connectivity
Nikon DC2, USB Type-C (USB 3.0)
Wi-Fi Wireless
Bluetooth
GPS No
Environmental
Operating Temperature 32 to 104°F / 0 to 40°C
Operating Humidity 0 to 85%
Physical
Battery 1 x EN-EL15c Rechargeable Lithium-Ion
Dimensions (W x H x D) 5.3 x 4 x 2.7" / 134 x 100.5 x 69.5 mm
Weight 1.4 lb / 615 g (Body Only)

4.1 Nikon FTZ Mount Adapter Specs

Adapter
Camera Mount Nikon Z
Lens Mount Nikon F
Nikon Lens Compatibility E-Type Lens
Physical
Tripod Mounting Thread 1/4"-20 Female

4.2 Nikon NIKKOR Z 24-200mm f/4-6.3 Specs

Focal Length 24 to 200mm
Maximum Aperture f/4 to 6.3
Minimum Aperture f/22 to 36
Lens Mount Nikon Z
Format Compatibility Full-Frame
Angle of View 84° to 12° 20'
Minimum Focus Distance 1.64' / 50 cm
Maximum Magnification 0.28x
Optical Design 19 Elements in 15 Groups
Diaphragm Blades 7, Rounded

SECTION VI – SAMPLE FORMS

Type of Closure Corrosion-resistant clamping rails
Dimensions Approx. 7.0 x 7.0 x 5.3" / 17.8 x 17.8 x 13.5 cm
Weight 4.4 oz / 380 g

6 Optics Care and Cleaning Kit Specs

RoHS

Certifications

WEEE

Cleaning Fluid Bottle: 4.1 x 1.2 / 10.4 x 3 cm

Lipstick Brush: 4.1 x 0.7" / 10.4 x 1.8 cm

Lens Tissue (Pack): 4 x 6" / 10.2 x 15.2 cm

Items

Paint Brush: 5.75 x 0.6" / 14.6 x 1.5 cm

Bulb Air Blower: 5.8 x 2.1" / 14.7 x 5.3 cm

Travel Case: 8.25 x 2.6 x 2.7" / 30 x 6.6 x 6.9 cm

7 GoPro HERO9 Black Specs

Camera

Sensor Type CMOS Sensor

Sensor Resolution Effective: 23.6 Megapixel

Recording

Media/Memory

Single Slot: microSD/microSDHC/microSDXC

Card Slot

5120 x 2880 at 24/25/30 fps (100 Mb/s MP4 via H.264/AVC, H.265/HEVC)

4096 x 3072 at 24/25/30 fps (100 Mb/s MP4 via H.264/AVC, H.265/HEVC)

3840 x 2160 at 24/25/30/50/60 fps (100 Mb/s MP4 via H.264/AVC, H.265/HEVC)

2704 x 2028 at 50/60 fps (100 Mb/s MP4 via H.264/AVC,

Video Format

H.265/HEVC)

2704 x 1520 at 50/60/100/120 fps (100 Mb/s MP4 via H.264/AVC, H.265/HEVC)

1920 x 1440p at 24/25/30/50/60/100/120 fps (MP4 via H.264/AVC, H.265/HEVC)

1920 x 1080p at 24/25/30/50/60/100/120/200/240 fps (MP4 via H.264/AVC, H.265/HEVC)

16:9 Aspect Ratio

4:3

Still Image Support ^{JPEG}

20 MP

Audio Format WAV

Display

Display Type Fixed Touchscreen LCD

Size 2.27"

Secondary Display Front: Live-View Monitor

Exposure Control

Shutter Speed 1/25 - 1/2000 Seconds (Photo)

ISO Sensitivity Photo/Video: 100 to 6400

Burst Photo 30 Photos / 3 Seconds

SECTION VI – SAMPLE FORMS

Operating Temperature -4 to 113°F / -20 to 45°C

General

Materials Aluminum
 1 x 1/4"-20 Female
 1 x Cold Shoe Mount Mounting
 2 x NATO Rail
 4 x M4 Female
 15.7 x 7.3 x 6.9" / 40 x 18.5 x 17.5 cm

Dimensions 10.2 x 8.3 x 3" / 26 x 21 x 7.5 cm (Folded)
 2.681 lb / 1.216 kg (without Battery)

Weight 2.906 lb / 1.318 kg (with Camera Plate)

9 DJI Mobile 3 Specs

Gimbal

Number of Axes 3-Axis (Pitch, Roll, Yaw)
 Yaw (Pan): 332.8° (-162.5 to 170.3°)

Rotation Range Roll: 337.3° (-85.1 to 252.2°)
 Pitch (Tilt): 340.2° (-104.5 to 235.7°)
 Pan: 120°/s

Follow Speed Tilt: 120°/s
 Roll: 120°/s

Load Capacity 6 to 8.11 oz / 170 to 230 g

Compatibility

Smartphone Dimensions Width: 2.44 to 3.46" / 62 to 88 mm Connectivity
 1 x USB Type-C (2 A 5 VDC Power) Input

Ports

 1 x USB Type-A (1.3 A Power) Output

Wireless Frequency Remote: 2.4 GHz (2400.000 - 2483.5)

Wireless Protocol Bluetooth 5.0

Battery

Battery Type 1 x Built-In
Capacity (mAh) 2450 mAh

Capacity (Wh) 17.64 Wh

Battery Runtime 15 Hours

Battery Chemistry Lithium-Ion

Voltage 7.2 VDC

Environmental

Operating Temperature 32 to 104°F / 0 to 40°C

General

Mounting 1 x 1/4"-20 Female
 6.18 x 5.12 x 1.81" / 157 x 130 x 46 mm (Folded)

Dimensions

 11.22 x 4.92 x 4.06" / 285 x 125 x 103 mm

Weight 9.29 oz / 405 g

10 Magnus PV-3330G Tripod Specs

Head

Head Type Pan & Tilt Head

SECTION VI – SAMPLE FORMS

Cable Length 3.9 to 9.8' / 1.2 to 3 m
3.9 to 3.9' / 1.2 to 1.2 m

Cable Color Black

12 Rode VideoMicro Specs

Microphone

Form Factor Stand/Boom Mount

Sound Field Mono

Operating Principle Pressure Gradient

Capsule Electret Condenser

Diaphragm 0.5" / 12.70 mm

Polar Pattern Cardioid

Orientation End Address

Circuitry Solid-State (JFET)

Pad *None*

High-Pass Filter *None*

Tone Adjustment *None*

Indicators *None*

On-Board Controls *None*

Windscreen Windsock/Windjammer (Included)

Performance

Frequency Range 100 Hz to 20 kHz

Maximum SPL 140 dB SPL

2 dB at 60°

Off-Axis Rejection 14 dB at 120°

24 dB at 180°

Sensitivity -33 dBV/Pa at 1 kHz

Dynamic Range 120 dB

Signal-to-Noise Ratio 75 dB A-Weighted

Equivalent Noise Level 20 dB A-Weighted

Connectivity

Output Connectors (Analog) 1 x 1/8" / 3.5 mm TRS Female (on Mic)

Headphone Connector *None*

Cable Length 6.69 to 15.75" / 17 to 40 cm

Number of Conductors 2

Power

Operating Voltage 2 to 5 V (Plug-In Power)

Physical

Color Black

Mounting Camera/Shoe-Mount, Shockmount (with Included Hardware)

Included Case *None*

Construction Material Metal

Dimensions ø: 0.83 x L: 3.15" / ø: 21 x L: 80 mm

Weight 1.48 oz / 42 g

13 Sony UX570 Specs

Recording

Type Digital

Mode Stereo / Mono

SECTION VI – SAMPLE FORMS

Search Easy Search
 Review
 Track Mark

Power

Battery Type 1 x Built-in Rechargeable Lithium-ion Battery
 Recording: 20 Hours @ 44.1 kHz 16 Bit LPCM
 Recording: 22 Hours @ 44.1 kHz 192 Kbps MP3
 Recording: 22 Hours @ 44.1 kHz 128 Kbps MP3

Battery Life (approx.) **Playback:** 34 Hours @ 44.1 kHz 16 Bit LPCM
 Playback: 47 Hours @ 44.1 kHz 192 Kbps MP3
 Playback: 47 Hours @ 44.1 kHz 128 Kbps MP3

Power Adapter No

General

Internal Memory Installed: Flash Memory - 4 GB microSDHC

Compatible Memory Cards microSDXC

Connectors 1/8" mini Female Microphone In

 1/8" mini Female Headphone Out

USB USB 2.0 (A)

Operating System Support Windows, macOS/OS X

Dimensions (WxHxD) 1.44 x 4.05 x .48" / 36.6 x 102.8 x 12.2 mm

Weight 1.7 oz / 48 g

14 Rode Wireless GO II Specs

System

Wireless Transmission Digital 2.4 GHz

Included Transmitters 2 x Bodypack with Microphone

Diversity Non-Diversity

Max Operating Range 656.2' / 200 m

Max Systems per Setup 4

Control App Support Yes

Latency 3.5 to 4 ms

Encryption Receiver 128-Bit

Form Factor Beltpack

Mounting Options Belt Clip (with Included Hardware)

Antenna 1 x Internal

Number of Audio Channels 2

Audio I/O 1 x 1/8" / 3.5 mm TRS Female Unbalanced Mic Output

Gain Range -24 to 0 dB (12 dB Steps)

USB/Lightning 1 x USB Type-C (Audio, Bus Power, Charging)

Connectivity

Power Requirements Battery or Bus Power (USB)

Battery Type 1 x Built-In Rechargeable (Included)

Battery Charging Time 2 Hours

Approx. Battery Life 7 Hours

1 x Graphic LCD (AF Level, Battery Status, Metering, RF)

SECTION VI – SAMPLE FORMS

Form Factor M.2
External Enclosure
Power Source Thunderbolt/USB Bus Power
Cooling System Passive
Environmental Resistance Crush, Drop
IP Rating IP67
Dimensions (L x W x H) 0.7 x 2.6 x 3.9" / 17.0 x 64.9 x 97.9 mm
Weight 0.22 lb / 0.1 kg

16 DJI MAVIC AIR 2S Specs

Performance

42.5 mph / 19 m/s (S Mode)
Maximum Horizontal Speed 33.6 mph / 15 m/s (N Mode)
11.2 mph / 5 m/s (T Mode)
Maximum Ascent Speed 13.4 mph / 6 m/s
Maximum Descent Speed 13.4 mph / 6 m/s
Maximum Wind Resistance 23.5 mph / 10.5 m/s
Flight Ceiling 3.1 Miles / 5000 m
Maximum Flight Time 31 Minutes
Maximum Hover Time 30 Minutes
Maximum Tilt Angle 35°
±0.3' / 0.1 m Vertical with Vision Positioning
Hovering Accuracy ±1.6' / 0.5 m Vertical with GPS
±0.3' / 0.1 m Horizontal with Vision Positioning
±4.9' / 1.5 m Horizontal with GPS

Flight Control System

GNSS Support GPS, GLONASS

3D Object Detection

Operating Range Not Specified by Manufacturer

Vision System

Vision System Downward, Forward, Backward

Obstacle Sensory Range 1.3 to 144.4' / 0.4 to 44.0 m

71° (Horizontal) Forward Field of View

56° (Vertical)

44° (Vertical) Backward Field of View

57° (Horizontal) Remote Controller /

Transmitter

2.4 GHz

Operating Frequency

5.8 GHz

Maximum Operating Distance 7.5 Miles / 12 km

26 dBm (2.4 G)

Transmitter Power

26 dBm (5.8 G)

1 x Micro-USB

Connectivity 1 x Lightning

1 x USB Type-C

Mobile Device Compatibility Devices up to 7.1" / 180 mm Wide

Operating Temperature 14 to 104°F / -10 to 40°C

Camera

SECTION VI – SAMPLE FORMS

General

Number of Rotors 4

Operating Temperature 32 to 104°F / 0 to 40°C

Diagonal Size 11.9" / 302 mm

7.1 x 3.0 x 3.8" / 180.0 x 77.0 x 97.0 mm (Folded)

Overall Dimensions

7.2 x 3.0 x 10.0" / 183.0 x 77.0 x 253.0 mm (Unfolded)

Weight 21.0 oz / 595 g

Nanuk 925 case Specs

Exterior Dimensions 18.7 x 14.8 x 7" / 475 x 376 x 178 mm

Interior Dimensions 17 x 11.8 x 6.4" / 432 x 300 x 163 mm