

Ministry of Forests, Lands, Natural Resource Operations and Rural Development

General Services Contract

CONTRACT./FILE NO:
1070-20/AO19WCC0006

THIS AGREEMENT DATED FOR REFERENCE THE 31ST
OF MAY, 2018

PROJECT DESCRIPTION: UNMANNED AERIAL VEHICLE – INFRARED SCANNING

BETWEEN:

HER MAJESTY THE QUEEN IN RIGHT OF THE PROVINCE OF BRITISH COLUMBIA, as represented by the MINISTER OF FORESTS, LANDS AND NATURAL RESOURCE OPERATIONS

BC WILDFIRE SERVICE HQ HEADQUARTERS 3080 Airport Road Kamloops BC V2B 7X2

Phone Number: (250) 312-3010......FAX Number: (250) 554-5468

Ministry Representative: Leanne Ingham E-mail Address: Leanne.Ingham@gov.bc.ca

(the "Province", "we", "us", or "our" as applicable)

AND:

HUMMINGBIRD DRONES 348 Tranquille Road Kamloops BC V2B 3G6

Phone Number: (250)877-7082

Contractor Representative: Robert Atwood

Business Number: 806237384 WorkSafe BC Number: s.21

(the "Contractor", "you", or "your" as applicable)

The Province wishes to retain the Contractor to provide the Services specified in Schedule A and, in consideration for the remuneration set out in Schedule B, the Contractor has agreed to provide those Services, on the terms and conditions set out in this Agreement.

The Province and the Contractor agree as follows:

ARTICLE 1 DEFINITIONS

- 1.01 In this Agreement, unless the context otherwise requires:
 - (a) "Business Day" means a day, other than a Saturday or Sunday, on which Provincial government offices are open for normal business in British Columbia;
 - (b) "Incorporated Material" means any material in existence prior to the start of the Term or developed independently of this Agreement, and that is incorporated or embedded in the Produced Material by the Contractor or a Subcontractor;
 - (c) "Material" means the Produced Material and the Received Material;

- (d) "Produced Material" means records, software and other material, whether complete or not, that, as a result of this Agreement, are produced or provided by the Contractor or a Subcontractor and includes the Incorporated Material;
- (e) "Received Material" means records, software and other material, whether complete or not, that, as a result of this Agreement, are received by the Contractor or a Subcontractor from the Province or any other person;
- (f) "Record" is the definition of "record" in the Interpretation Act and as incorporated into this Agreement and "records" will bear a corresponding meaning;
- (g) "Services" means the services described in Schedule A;
- (h) "Subcontractor" means a person described in Section 16.05;
- (i) "Term" means the term of the Agreement described in Section 3.01 of this Agreement subject to that term ending earlier in accordance with this Agreement; and
- (j) "Unit of Measure" has the meaning described in Schedule B.
- 1.02 The headings of the clauses of this Agreement have been inserted for reference only and do not define, limit, alter or enlarge the meaning of any provision of this Agreement.

ARTICLE 2 CONTRACT DOCUMENTS AND MODIFICATIONS

2.01 The attached schedules are applicable to and form part of this Agreement:

Schedule	Title
Schedule 'A'	Services
Schedule 'B'	Contract Payment
Schedule 'C'	Safety Conditions Schedule
Schedule 'D'	Insurance Requirements
Attachment to Schedule B	Travel Expenses Payable to Contractors
Acknowledgement of Assignm	ent of Copyright
Waiver of Moral Rights	

2.02 No modification of this Agreement is effective unless it is in writing and signed by, or on behalf of, the parties.

ARTICLE 3 TERM OF CONTRACT

- 3.01 The Term of this Agreement is from May 31, 2018 to June 5, 2018 and including inclusive.
- 3.02 Regardless of the date of execution or delivery of this Agreement, the Contractor must provide the Services during the Term.
- 3.03 Time is of the essence in this Agreement and, without limitation, will remain of the essence after any modification or extension of this Agreement, whether or not expressly restated in the document effecting the modification or extension.

ARTICLE 4 CONTRACTOR'S OBLIGATIONS

- 4.01 You must provide the Services described in Schedule A (the "Services") in accordance with this Agreement.
- 4.02 Unless the parties otherwise agree in writing, you must supply and pay for all labour, materials, equipment, tools, facilities, and approvals and licences necessary or advisable to perform your obligations under this Agreement, including the license under Section 8.04.
- 4.03 Unless otherwise specified in this Agreement, you must perform the Services to a standard of care, skill, and diligence maintained by persons providing, on a commercial basis, services similar to the Services.
- 4.04 You must provide, instruct, and supervise a sufficient number of qualified personnel to enable timely and proper performance and completion of the Services. All such personnel shall be competent, English literate, efficient and qualified by education, training and experience to carry out the tasks to which each is assigned.
- 4.05 We may from time to time give you reasonable instructions (in writing or otherwise) as to the performance of the Services. You must comply with those instructions but, unless otherwise specified in this Agreement, you may determine the manner in which the instructions are carried out.
- 4.06 If we provide an instruction under Section 4.05 other than in writing, you may request that the instruction be confirmed by us in writing, which request we must comply with as soon as it is reasonably practicable to do so.

- 4.07 Requesting written confirmation of an instruction under Section 4.06 does not relieve you from complying with the instruction at the time the instruction was given.
- 4.08 In the performance of your obligations under this Agreement, you must comply with all applicable laws.

ARTICLE 5 PAYMENT

- 5.01 If you comply with this Agreement, we must pay you at the rates and times described in Schedule B:
 - (a) the fees described in that Schedule;
 - (b) the expenses, if any, in accordance with that Schedule if they are supported, where applicable, by proper receipts and, in our opinion, are necessarily incurred by you in providing the Services; and
 - (c) any applicable taxes payable by us under law or agreement with the relevant taxation authorities on the fees and expenses described in paragraphs (a) and (b).

We are not obliged to pay you more than the maximum amount or dollar limit specified in Schedule B on account of fees and expenses.

- 5.02 In order to obtain payment of any fees or expenses, if any, under this Agreement, you must submit written statements of account to us in a form satisfactory to us, but no sooner than the dates referred to in Schedule B.
- 5.03 Without limiting Section 11.01 we may withhold from any payment due to you an amount sufficient to indemnify, in whole or in part, the Province and its employees and agents against any liens or other third-party claims that have arisen or could arise in connection with the provision of the Services. An amount withheld under this section must be promptly paid by the Province to you upon the basis for withholding the amount having been fully resolved to the satisfaction of the Province.
- 5.04 Our obligation to pay money to you is subject to the *Financial Administration Act*, which makes that obligation subject to an appropriation being available in the fiscal year of the Province during which payment becomes due.
- 5.05 Unless otherwise specified in this Agreement, all references to money are to Canadian dollars.
- 5.06 If you are not a resident in Canada, you acknowledge that we may be required by law to withhold income tax from the fees described in Schedule B and then to remit that tax to the Receiver General of Canada on your behalf.
- 5.07 Without limiting Section 16.11(a), you must not, in relation to performing your obligations under this Agreement, commit or purport to commit us to pay any money except as may be expressly provided for in this Agreement.
- 5.08 You must:
 - apply for, and use reasonable efforts to obtain, any available refund, credit, rebate or remission of federal, provincial or other tax or duty imposed on you as a result of this Agreement that the Province has paid or reimbursed to you or agreed to pay or reimburse to you under this Agreement; and
 - (b) immediately on receiving, or being credited with, any amount applied for under paragraph (a) remit that amount to us.

ARTICLE 6 REPRESENTATIONS AND WARRANTIES

- 6.01 As at the date this Agreement is executed and delivered by, or on behalf of, the parties, you represent and warrant to us as follows:
 - (a) except to the extent you have previously disclosed otherwise in writing to us:
 - all information, statements, documents and reports furnished or submitted by you to us in connection with this Agreement (including as part of any competitive process resulting in this Agreement being entered into) are in all material respects true and correct,
 - you have sufficient trained staff, facilities, materials, appropriate equipment and approved subcontractual or other agreements in place and available to enable you to fully perform the Services and to grant any licenses under this Agreement; and
 - (iii) you hold all permits, licenses, approvals and statutory authorities issued by any government or government agency that are necessary for the performance of your obligations under this Agreement; and
 - (b) if the Contractor is not an individual:
 - (i) you have the power and capacity to enter into this Agreement and to observe, perform and comply with the terms of this Agreement and all necessary corporate or other proceedings have been taken and done to authorize the execution and delivery of this Agreement by, or on behalf of, you, and

(ii) this Agreement has been legally and properly executed by, or on behalf of, you and is legally binding upon and enforceable against you in accordance with its terms except as enforcement may be limited by bankruptcy, insolvency or other laws affecting the rights of creditors generally and except that equitable remedies may be granted only in the discretion of a court of competent jurisdiction.

ARTICLE 7 PRIVACY, SECURITY AND CONFIDENTIALITY

- 7.01 You must comply with the Privacy Protection Schedule if attached to this Agreement.
- 7.02 You must make reasonable security arrangements to protect the Material from unauthorized access, collection, use, disclosure, alteration, or disposal and comply with the Security Schedule, if attached.
- 7.03 You must treat as confidential all information in the Material and all other information accessed or obtained by you or a Subcontractor (whether verbally, electronically or otherwise) as a result of this Agreement, and not permit its disclosure or use without our prior written consent except:
 - (a) as required to perform your obligations under this Agreement or to comply with applicable laws;
 - (b) if it is information that is generally known to the public other than as a result of a breach of this Agreement; or
 - (c) if it is information in any Incorporated Material.
- 7.04 Any public announcement relating to this Agreement will be arranged by us and, if such consultation is reasonably practicable, after consultation with you.
- 7.05 You must not, without our prior written approval, refer for promotional purposes to the Province being your customer or the Province having entered into this Agreement.

ARTICLE 8 MATERIAL AND INTELLECTUAL PROPERTY

- 8.01 If you receive a request for access to any of the Material from a person other than us, and this Agreement does not require or authorize you to provide that access, you must promptly advise the person to make the request to us.
- 8.02 We exclusively own all property rights in the Material that are not intellectual property rights. Any equipment property we may provide to you or a subcontractor is our exclusive property. You must deliver any Material or equipment property to us immediately following expiration of this Agreement, or sooner upon our request, in the same condition it was supplied to you, excepting always loss or damage attributable to reasonable wear or tear.
- 8.03 We exclusively own all intellectual property rights, including copyright:
 - (a) in Received Material that you receive from us, and
 - (b) in Produced Material, other than any Incorporated Material.
 - Upon our request, you must deliver to us documents satisfactory to us that irrevocably waive in our favour any moral rights that you (or your employees) or a Subcontractor (or its employees) may have in the Produced Material and confirm the vesting in the Province of the copyright in the Produced Material, other than any Incorporated Material.
- 8.04 Upon any Incorporated Material being embedded or incorporated in the Produced Material and to the extent that it remains so embedded or incorporated, you grant the Province:
 - (a) a non-exclusive, perpetual, irrevocable, royalty-free, worldwide license to exercise, in respect of that Incorporated Material, the rights set out in the *Copyright Act* (Canada), including the right to use, reproduce, modify, publish and distribute that Incorporated Material; and
 - (b) the right to sublicense or assign to third-parties any or all of the rights granted to the Province under Section 8.04 (a).

ARTICLE 9 RECORDS AND REPORTS

- 9.01 You must, upon our request, fully inform us of all work done by you or a Subcontractor in connection with providing the Services.
- 9.02 If Schedule B provides for you to be paid fees at a Unit of Measure rate or for you to be paid or reimbursed for expenses, you must maintain time records and books of account, invoices, receipts and vouchers of expenses in support of those payments, in form and content satisfactory to us. Unless otherwise specified in this Agreement, the Contractor must retain such documents for a period of not less than seven years after this Agreement ends.

ARTICLE 10 AUDIT

10.01 In addition to any other rights of inspection the Province may have under statute or otherwise, we may at any reasonable time and on reasonable notice to you, enter on your premises to inspect and, at our discretion, copy any of the Material and you must permit, and provide reasonable assistance to, the exercise by us of our rights under this section.

ARTICLE 11 INDEMNITY AND INSURANCE

- 11.01 You must indemnify and save harmless the Province and its employees and agents from any loss, claim (including any claim of infringement of third-party intellectual property rights), damage award, action, cause of action, cost or expense that the Province or any of its employees or agents may sustain, incur, suffer or be put to at any time, either before or after this Agreement ends, (each a "Loss") to the extent the Loss is directly or indirectly caused or contributed to by:
 - (a) any act or omission by you or by any of your agents, employees, officers, directors or Subcontractors in connection with this Agreement; or
 - (b) any representation or warranty by you being or becoming untrue or incorrect.
- 11.02 You must comply with the insurance requirements in Schedule D, if attached, as those terms may be modified from time to time in accordance with our directions.
- 11.03 Without limiting the generality of Section 4.08, you must comply with, and must ensure that any Subcontractors comply with, all applicable occupational health and safety laws in relation to the performance of your obligations under this Agreement, including the Workers Compensation Act in British Columbia or similar laws in other jurisdictions.
- 11.04 At your own expense, and where required under *Workers Compensation Act* in British Columbia, you must obtain WorkSafe BC coverage for yourself, all workers and any shareholders, directors, partners or other individuals employed or engaged in the performance of the Services and you shall ensure all approved Subcontractors obtain WorkSafe BC Coverage.
- 11.05 If you are an individual or a partnership of individuals and do not have the benefit of mandatory workers compensation coverage under the *Workers Compensation Act* in British Columbia, you must apply for and maintain Personal Optional Protection under the *Workers Compensation Act*.
- 11.06 You are responsible for all fines, levies, penalties and assessments made or imposed under the Workers Compensation Act and regulations relating in any way to the Services.
- 11.07 You may be considered the ""Prime Contractor" for the Services, as described in the attached Safety Conditions Schedule, and as such shall enter into a Prime Contractor Agreement and carry out the duties as described therein:
- 11.08 Upon our request you must provide us with evidence of your compliance with Sections 11.02, 11.04 and 11.05.

ARTICLE 12 FORCE MAJEURE

- 12.01 An "Event of Force Majeure" means a natural disaster, fire, flood, storm, epidemic or power failure, war (declared and undeclared), insurrection or act of terrorism or piracy, strike (including illegal work stoppage or slowdown) or lockout, or a freight embargo if such event prevents a party from performing its obligations in accordance with this Agreement and is beyond the reasonable control of that party.
- 12.02 An "Affected Party" means a party prevented from performing its obligations in accordance with this Agreement by an Event of Force Majeure.
- 12.03 An Affected Party is not liable to the other party for any failure or delay in the performance of the Affected Party's obligations under this Agreement resulting from an Event of Force Majeure and any time periods for the performance of such obligations are automatically extended for the duration of the Event of Force Majeure provided that the Affected Party complies with the requirements of Section 12.04.
- 12.04 An Affected Party must promptly notify the other party in writing upon the occurrence of the Event of Force Majeure and make all reasonable efforts to prevent, control or limit the effect of the Event of Force Majeure so as to resume compliance with the Affected Party's obligations under this Agreement as soon as possible.

ARTICLE 13 NON-COMPLIANCE WITH AGREEMENT CONDITIONS

- 13.01 An "Event of Default" means any of the following:
 - (a) your failure to perform any of your obligations under this Agreement, or
 - (b) any representation or warranty made by you in this Agreement is untrue or incorrect, or

- (c) an Insolvency Event, which means any of the following;
 - (i) an order is made, a resolution is passed or a petition is filed, for your liquidation or winding up,
 - (ii) you commit an act of bankruptcy, make an assignment for the benefit of your creditors or otherwise acknowledge your insolvency,
 - (iii) a bankruptcy petition is filed or presented against you or a proposal under the *Bankruptcy and Insolvency Act* (Canada) is made by you,
 - (iv) a compromise or arrangement is proposed in respect of you under the Companies' Creditors Arrangement Act (Canada),
 - (v) a receiver or receiver-manager is appointed for any of your property, or
 - (vi) you cease, in our reasonable opinion, to carry on business as a going concern.
- 13.02 On the happening of an Event of Default, or at any time thereafter, we may, at our option, elect to do any one or more of the following:
 - (a) by written notice to you, require that the Event of Default be remedied within a time period specified in the notice;
 - (b) pursue any remedy or take any other action available to us at law or in equity; or
 - (c) by written notice to you, terminate this Agreement with immediate effect or on a future date specified in the notice, subject to the expiration of any time period specified under Section 13.02(a).
- 13.03 No failure or delay on our part to exercise our rights in relation to an Event of Default will constitute a waiver by us of such rights.
- 13.04 If you become aware that an Event of Default has occurred or anticipates that an Event of Default is likely to occur, you must promptly notify us of the particulars of the Event of Default or anticipated Event of Default. A notice under this section as to the occurrence of an Event of Default must also specify the steps you propose to take to address, or prevent recurrence of, the Event of Default. A notice under this section as to an anticipated Event of Default must specify the steps you propose to take to prevent the occurrence of the anticipated Event of Default.

ARTICLE 14 TERMINATION

- 14.01 In addition to our right to terminate this Agreement under Section 13.02(c) on the happening of an Event of Default, we may terminate this Agreement for any reason by giving at least 5 days' written notice of termination to you.
- 14.02 Unless Schedule B otherwise provides, if we terminate this Agreement under Section 14.01:
 - (a) we must, within 30 days of such termination, pay you any unpaid portion of the fees and expenses described in Schedule B which corresponds with the portion of the Services that was completed to our satisfaction before termination of this Agreement; and
 - (b) you must, within 30 days of such termination, repay to us any paid portion of the fees and expenses described in Schedule B which corresponds with the portion of the Services that we have notified you in writing was not completed to our satisfaction before termination of this Agreement.
- 14.03 The payment by us of the amount described in Section 14.02(a) discharges us from all liability to make payments to the Contractor under this Agreement.

ARTICLE 15 DISPUTE RESOLUTION

- 15.01 In the event of any dispute between the parties arising out of or in connection with this Agreement, the following dispute resolution process will apply unless the parties otherwise agree in writing:
 - (a) the parties must initially attempt to resolve the dispute through collaborative negotiation;
 - (b) if the dispute is not resolved through collaborative negotiation within 15 Business Days of the dispute arising, the parties must then attempt to resolve the dispute through mediation under the rules of the British Columbia Mediator Roster Society; and
 - (c) if the dispute is not resolved through mediation within 30 Business Days of the commencement of mediation, the dispute must be referred to and finally resolved by arbitration under the *Arbitration Act*.
- 15.02 Unless the parties otherwise agree in writing, an arbitration or mediation under Section 15.01 will be held in Victoria, British Columbia.

15.03 Unless the parties otherwise agree in writing or, in the case of an arbitration, the arbitrator otherwise orders, the parties must share equally the costs of a mediation or arbitration under Section 15.01 other than those costs relating to the production of expert evidence or representation by counsel.

ARTICLE 16 GENERAL

- 16.01 Any notice or document contemplated by this Agreement, to be effective, must be in writing and delivered as follows:
 - (a) hand delivered to the party or the specified party representative, in which case it will be deemed to be received on the day of its delivery; or
 - (b) by prepaid post to the party's address specified on the first page of this Agreement, in which case if mailed during any period when normal postal services prevail, it will be deemed to be received on the fifth Business Day after its mailing; or
 - (c) delivered by courier service to the party's address specified on the first page of this Agreement, in which case it will be deemed received on the fifth Business Day after collection by the courier service; or
 - (d) by facsimile or electronic transmission to the specified facsimile number or Email address on the first page of this Agreement, in which case it will be deemed to be received on the day of transmittal unless transmitted after the normal business hours of the addressee or on a day that is not a Business Day, in which cases it will be deemed to be received on the next following Business Day.
- 16.02 Either party may from time to time give notice to the other party of a substitute address, Email address, or fax number, which from the date such notice is given will supersede for purposes of Section 16.01 any previous address, Email address, or fax number specified for the party giving the notice.
- 16.03 You must not assign any of your rights or obligations under this Agreement without our prior written consent. Upon providing written notice to you, the Province may assign to any person any of the Province's rights under this Agreement and may assign to any "government corporation", as defined in the *Financial Administration Act*, any of the Province's obligations under this Agreement.
- 16.04 You must not subcontract any of your obligations under this Agreement without our prior written consent, excepting persons listed in Schedule A.
- 16.05 No subcontract, whether consented to or not, relieves you from any obligations under this Agreement. You must comply with the Subcontracting Schedule if attached to this Agreement. You must ensure that any person retained by you or any person retained by a person retained by you fully complies with this Agreement in performing the subcontracted obligations.
- 16.06 We may, for reasonable cause, object to the use of a proposed Subcontractor and require you to retain another qualified subcontractor.
- 16.07 A waiver of any term or breach of this Agreement is effective only if it is in writing and signed by, or on behalf of, the waiving party and is not a waiver of any other term or breach.
- 16.08 This Agreement and any modification of it constitute the entire Agreement between the parties as to performance of the Services.
- Sections 4.08, 5.01 to 5.04, 5.07, 5.08, 7.01 to 7.05, 8.01 to 8.04, 9.01, 9.02, 10.01, 11.01, 11.02, 11.07, 12.01 to 12.04, 13.02, 13.03, 14.02, 14.03, 15.01 to 15.03, 16.01, 16.02, 16.09, and 16.11, any accrued but unpaid payment obligations, and any other sections of this Agreement (including schedules) which, by their terms or nature, are intended to survive the completion of the Services or termination of this Agreement, will continue in force indefinitely subject to any applicable limitation period prescribed by law, even after this Agreement ends.
- 16.10 The schedules to this Agreement (including any appendices or other documents attached to, or incorporated by reference into, those schedules) are part of this Agreement.
- 16.11 In relation to the performance of your obligations under this Agreement, you are an independent contractor and not our:
 - (a) employee or partner; or
 - (b) agent except as may be expressly provided for in this Agreement.
 - You must not act or purport to act contrary to this section.
- 16.12 You must not do anything that would result in personnel hired or used by you or a Subcontractor in relation to providing the Services being considered our employees.

- 16.13 If one or more individuals are identified in the schedules as "Key Personnel", you must cause those individuals to perform the Services on your behalf and not remove or replace them, without our prior written approval. Any approved replacement is at your expense.
- 16.14 We must make available to you all information in our possession which we consider pertinent to the performance of the Services.
- 16.15 You must not provide any services to any person in circumstances which, in our reasonable opinion, could give rise to a conflict of interest between your duties to that person and your duties to us under this Agreement.
- 16.16 If there is a conflict among provisions of this Agreement, a provision in the body of this Agreement will prevail over any conflicting provision in, attached to, or incorporated by reference into a schedule, unless that conflicting provision expressly states otherwise and a provision in a schedule will prevail over any conflicting provision in a document attached to or incorporated by reference into a schedule, unless the schedule expressly states otherwise.
- 16.17 This Agreement does not operate as a permit, license, approval or other statutory authority which you may be required to obtain from the Province or any of its agencies in order to provide the Services. Nothing in this Agreement is to be construed as interfering with, or fettering in any manner, the exercise by the Province or its agencies of any statutory, prerogative, executive or legislative power or duty.
- 16.18 If any provision of this Agreement or the application of it to any person or circumstance is invalid or unenforceable to any extent, the remainder of this Agreement and the application of such provision to any other person or circumstance will not be affected or impaired and will be valid and enforceable to the extent permitted by law.
- 16.19 Each party must perform the acts, execute and deliver the writings, and give the assurances as may be reasonably necessary to give full effect to this Agreement.
- 16.20 This Agreement is governed by, and is to be interpreted and construed in accordance with, the laws applicable in British Columbia.

ARTICLE 17 INTERPRETATION

- 17.01 In this Agreement:
 - (a) "we", "us", and "our" refer to the Province alone and never refer to the combination of the Contractor and the Province:
 - (b) the Contractor and the Province are referred to as "the parties" and each of them as a "party";
 - (c) "includes" and "including" are not intended to be limiting;
 - (d) unless the context otherwise requires, references to sections by number are to sections of this Agreement;
 - (e) "attached" means attached to this Agreement when used in relation to a schedule;
 - unless otherwise specified, a reference to a statute by name means the statute of British Columbia by that name, as amended or replaced from time to time;
 - (g) the headings have been inserted for convenience of reference only and are not intended to describe, enlarge or restrict the scope or meaning of this Agreement or any provision of it;
 - (h) "person" includes an individual, partnership, corporation or legal entity of any nature; and
 - (i) unless the context otherwise requires, words expressed in the singular include the plural and vice versa.

ARTICLE 18 EXECUTION AND DELIVERY

18.01 This Agreement may be entered into by a separate copy of this Agreement being executed by, or on behalf of, each party and that executed copy being delivered to the other party by a method provided for in Section 16.01 or any other method agreed to by the parties.

The Parties have executed this Agreement as follows:

1	
SIGNED AND DELIVERED on behalf of the Province by	SIGNED AND DELIVERED by or on behalf of the
an authorized representative of the Province	Contractor (or by an authorized signatory of the Contractor
Lutstell	if a corporation)
(Authorized Ministry Expense Authority)	(Contractor or Authorized Signatory)
Kurtis Toferel	Robert Atwood
(PRINTED NAME of Ministry Expense Authority)	(PRINTED NAME of Contractor)
Dated this 4 day of Tue, 2018	Dated this Olday of June, 2018



Ministry of Forests, Lands Natural Resource Operations and Rural Development

Schedule A - Services

File: 1070-20/AO19WCC0006

Attachment to the Agreement with HUMMINGBIRD DRONES INC. for UNMANNED AERIAL VEHICLE – INFRARED SCANNING.

1. THE SERVICES

- 1.01 The Contractor shall provide the following Services:
 - Provide as requested, thermal imaging and/or mapping services with related digital data as requested by Ministry personnel;
 - ii) Provide UAV equipment and provide the Ministry with:
 - UAV Type, specifications;
 - Operating Certificate (s) verifications all required and current operating certificates & licenses;
 - Copy of Insurance; and
 - Operator qualifications;
 - iii) Provide all necessary equipment to meet the "Objectives" and "Products" as requested by Ministry personnel;
 - iv) Provide personnel with skills and abilities relevant to wildfires to conduct safe operations in a wildfire environment, to accurately and timely locate, map and produce the products as identified in this contract;
 - v) Ensure that products are completed and delivered to the designated Ministry representative as identified by the Ministry;
 - vi) Ensure that all UAV flights are coordinated through the local fire centre, incident commander or designates;
 - vii) The contractor shall be fully mobilized to meet the timelines as detailed in the request;
 - viii) Immediately report to Ministry any conditions that would impact the Contractor's ability to respond to or complete a request;
 - ix) Be available to the Ministry for mission planning and de-briefing sessions;
 - x) Deliver the thermal imaging/mapping products in the following format:

All vector spatial data shall be delivered in shap file (.shp, .dbf, shx, .prj) and projected to B.C. Albers.

- Central Meridian: 126 0 0
- Latitude of Origin: 45 0 0
- 1st Standard Parallel: 50 0 0
- 2nd Standard Parallel: 58 30 0
- False Easting: 1000000
- False Northing: 0
- Datum: NAD 83

SCHEDULE A

SERVICES (Continued)

All Shape files witll be delivered to the Ministry in the following standard naming convention:

Naming Standards

Shape file names must follow the conventions as follows:

Example: K20971 20170829_1_p

Chars. 1-2 identify the Fire Zone (K2)

Chars. 3-6 identify the Fire # assigned by Fire Dispatch (0971)

Chars. 7 is an underscore

Chars. 8-15 identify the date in yyymmdd format (20070829)

Chars, 16 is an underscore

Chars 17 identifies a version number for the day (1)

Chars, 18 is an underscore

Chars. 19-20 – thematic content indicator. P = Perimeter. X= hotspot xa= heat area ct=contours

This example tells the user:

This data set is in Kamloops Fire Zone 2, pertaining to Fire #0971, collected on August 29, 2015, it's the first perimeter collected on August 29, 2007 for this fi8re.

Note: The version number (character #17) refers to datasets that may be collected more than once in a day. If the next version of a dataset is collected the next day, then the version reverts back to 1.

Note: Spaces are not acceptable in any spatial datasets. The '_' character is used as a space and must be accompanied by metadata to include, but not limited to, title, description, who created the project, how it was created (collection method, software used and versions), date and time of acquisition, altitude, and contact information, projection including Datum and data dictionary for any attributes.

Paper Maps

Provide finished map products with topographical data (supplied by the contractor) that is legible at the map scale that the Ministry requests and include the following features:

- orthomosiac/thermal image;
- roads, trails, lakes, rivers, streams;
- north arrow;
- scale bar;
- contour lines:
- fire number, date, time of scan; and
- latitude and longitude for each hot spot/cluster in degrees and decimal minutes
- each hot spot or heat area must have a unique identifier that correlates to the number on the map;
- fire perimeter outline;
- the statement GPS data was captured using NAD 83;
- company name, who produced the map;
- type of camera utilized, camera operator; and
- geographic location and legend.

Map elements and feature symbology will conform to specified standards.

SCHEDULE A

SERVICES (Continued)

Digital Map

- Includes all features listed above but in digital format. (PDF)
- ArcGIS shape files and KML/KMZ files.

The fire perimeter will be a polygon and delivered as both shape file and KML or other approved format. The hot spot locations will be point data delivered as both shape and KML or approved format.

Orthomosaic and Infrared mosaic imagery

Geotiff and KMZ delivered electronically

Accuracy of the GPS coordinates to be within 10 meters of target locations.

2. KEY PERSONNEL

- 2.01 The contractor will provide a crew of Two (2) to six (6) person, 4x4 vehicle(s), Drone(s), specialized computer equipment and generator(s) for mobile power source(s) as required to meet contract deliverables.
- 2.02 The Contractor's personnel will be equipped to be self-sufficient for seventy-two (72) hours which includes (food, water and camping equipment) if required.
- 2.03 Upon completion of this contract, the Contractor will return all raw data and completed project files to the Ministry Officer on an encrypted hard drive.



Ministry of Forests, Lands, Natural Resource Operations & Rural Development

Schedule B – Contract Payment

File: 1070-20/AO19WCC0006

Attachment to the Agreement with HUMMINGBIRD DRONES INC. for UNMANNED AERIAL VEHICLE – INFRARED SCANNING.

1. Fees

- 1.01 Your fees (exclusive of any applicable taxes described in this Agreement that is a taxable transaction chargeable to the Province) will be based on a rate of \$4,850.00 per DAY (the "Unit of Measure") for the UAV, Blue Book rates for ATV (if applicable) during the Term when you are providing the Services.
- 1.02 In no event will fees payable to you in accordance with this Schedule exceed in total \$10,000.00.

2. Expenses

- 2.01 We will pay you the following expenses exclusive of goods and services tax ("GST") or other applicable tax paid or payable by you to the extent that you are entitled to claim credits (including GST input tax credits), rebates, refunds or remissions of the tax from the relevant taxation authorities and provided they are:
 - (a) supported, where applicable, by proper receipts or copies of receipts;
 - (b) in our opinion, necessarily incurred by you in providing the Services; and
 - (c) payable in accordance with our policies and attached "<u>Travel Expenses Payable to Service Contractors</u>", forming an integral part of this Agreement:
 - travel, accommodation and meal expenses for travel greater than 32 kilometres away from Kamloops, British Columbia.
 - (ii) actual long distance telephone, facsimile, courier, postage and other identifiable communication expenses;
- 2.02 In no event will expenses payable to you, in accordance with this Schedule, exceed, in total: \$1,000.00.

3. Total Payable

3.01 In no event will the Total Payable for fees and, where applicable, expenses (exclusive of any applicable taxes described in the Agreement) in accordance with this Schedule exceed in total \$11,000.00.

4. Holdback from Payment

4.01 As per the Agreement, the Province does not intend to retain a holdback from contract payments but the Province does retain the right to withhold from any payments due to you under this Agreement an amount sufficient to indemnify us against any third party claims.

SCHEDULE B

CONTRACT PAYMENT

5. Submission of Statement of Account

- 5.01 In order to obtain payment for any fees and, where applicable, expenses under the Agreement, you must submit to us a written Statement of Account in a form satisfactory to us on total satisfactory completion of the Services.
- 5.02 The Statement of Account(s) must show the following:
 - (a) your legal name, address, the date and the period of time which the invoice applies ("Billing Period"), the contract number, and a statement number for identification;
 - (b) the calculation of all fees claimed under this Agreement for the Billing Period, with hours, dates, rates, and name(s) of persons providing the Services, a description of specific services/works completed during the Billing Period, including a declaration that the Services have been completed;
 - (c) and where expenses are to be paid under this Agreement, a chronological listing, in reasonable detail and with dates, of all expenses claimed by you under this Agreement for the Billing Period with receipts or copies of receipts, where applicable, attached;
 - (d) if you are claiming reimbursement of any GST or other applicable taxes paid or payable by you in relation to those expenses, a description of any credits, rebates, refunds, or remissions you are entitled to from the relevant taxation authorities in relation to those taxes:
 - (e) the calculation of any applicable taxes payable by us in relation to the Services provided under this Agreement and for the Billing Period as a separate line item (excluding taxes paid directly by you to a supplier and which were included in the bid price);
 - (f) any other billing information reasonably requested by us.
- 5.03 Within thirty days of our receipt of your invoice, or the date we authorize payment, whichever is the latter, we must pay you fees and, where applicable, expenses for those Services we determined were satisfactorily received during the Billing Period.
- 5.04 Invoices are to be submitted to:

Kamloops Fire Centre 4000 Airport Road Kamloops BC V2B 7X2



Ministry of Forests, Lands, Natural Resource Operations & Rural Development

Travel Expenses Payable to Service Contractors - Attachment to Schedule B

File: 1070-20/AO18WCC0006

Attachment to the Agreement with HUMMINGBIRD DRONES INC. for UNMANNED AERIAL VEHICLE – INFRARED SCANNING.

<u>General:</u> "Travel Status" means travel necessarily incurred by you in the performance of the Services in British Columbia and that is pre-approved by the ministry. Travel Status begins and ends at the locations and distance designated in the Contract Payment Schedule.

Travel not meeting the description of 'Travel Status', must be approved by the ministry and written into the contract before the additional travel expense will be reimbursed.

The most economic travel arrangements should be used consistent with the time available to conduct the business.

Travel expenses must not be billed directly to the province by the contractor.

Notwithstanding your status as an independent contractor, expenses incurred on out-of-province travel will only be reimbursed when specific provision is made in the contract and prior approval for the travel has been obtained from the ministry.

Contractors will be provided with a Letter of Authorization for Cost Recoverable Contractors for vehicle rental and/or hotel accommodations.

Meals: Meals received at public expense or without charge may not be claimed. On the date of departure, travel status must start before 7:00 a.m. to claim breakfast; before 12:00 noon to claim lunch; and, on the date of return, travel status must end after 6:00 p.m. to claim dinner. Meal and per diem allowances effective April 1, 2018 are as follows:

Breakfast	Lunch	Dinner	Maximum	B & L	L & D	B & D
Only	Only	Only	Full Day	Only	Only	Only
\$12.00	\$14.00	\$24.00	\$50.00	\$26.00	\$38.00	

<u>Private Vehicle Use</u>: \$0.54 per kilometre [applicable only when driving beyond 32 kilometres from the Base Location(s) indicated in Schedule B].

<u>Rented Vehicle Use*</u>: Cost of rented vehicles may be claimed, if required in order to perform the Services and if approved by the Province.

Upon request and in advance of any rental, the Province will provide an authorization letter for access to the government's Corporate Supply Arrangement (CSA). These CSAs entitle government authorized contractors to preferred vehicle rental rates.

 Approved car rental agencies and the maximum rates for each community are listed at <u>Vendors by</u> location.

Other agencies are to be used only when these agencies cannot supply vehicles or when renting a vehicle outside BC.

Personal Accident Liability (PAL) will not be reimbursed. Collision Damage Waivers (CDW) will be reimbursed only when renting from a company not on the approved list for a specific community or when renting outside BC.

<u>Accommodation</u>*: Acquisition of hotel accommodation will be made using the guide located at http://csa.pss.gov.bc.ca/businesstravel/. The initial sort in the guide is by city, then alphabetically by hotel name. Click on the hotel name to link to the pricing details for that hotel.

In making a hotel selection for your travel, you must select the most cost effective hotel that meets your business requirements considering the basic room cost and any supplementary costs for internet access, parking or other costs.

You must ensure the price you are charged is at or below the rates quoted in the hotel guide for the room and any supplementary charges (there may be specials or promotional prices that are below the rates quoted in the guide). The 'number in party' identified on the receipt must show only one person.

Only in exceptional or emergency circumstances should a hotel be used that is not in the guide – ie. all the hotels in the guide are full. Before using another hotel, you must obtain the pre-approval of the Ministry Representative.

Where private accommodation is used, a maximum of \$31.65 per day is payable - no receipts required.

<u>Parking*</u>: When a vehicle is utilized by a contractor while engaged in the fulfillment of his/her obligations under the Agreement, receipted parking charges will be reimbursed at cost.

<u>Ferry Travel*</u>: Full cost of passenger and/or vehicle ferry travel will be reimbursed. Receipts or legible copies are required. Costs of using private boats are not reimbursable.

<u>Air Travel*</u>: Cost of economy class fare is payable when the passenger copy of the air ticket (or a legible copy) is submitted - a requirement even when fare is paid through a travel agency.

Highway Tolls*: Full cost of highway tolls can be claimed.

<u>Bus/Taxi Costs**</u>: Travel by bus or taxi costs when traveling point-to-point will be reimbursed. Receipts are not required, unless daily charges are in excess of \$20.00.

<u>Business Long Distance Telephone, Postage, Facsimile, Courier</u> and other legitimate communication expenses incurred as part of the Agreement are reimbursable when detailed by invoice or statement. Expenses where receipts have been issued, (e.g. courier expenses, telephone) receipts or legible copies must be submitted as substantiation.

<u>Miscellaneous Travel Expenses:</u> Laundry, gratuities, porterage and personal phones calls cannot be claimed.

^{*} Expense receipts or legible copies must be submitted.

^{**}Receipts or legible copies must be submitted if expense in excess of \$20.00 per day.



Ministry of Forests, Lands, Natural Resource Operations and Rural Development

Schedule C Safety Conditions

File: 1070-20/AO19WCC0006

Attachment to the Agreement with HUMMINGBIRD DRONES INC. for UNMANNED AERIAL VEHICLE – INFRARED SCANNING.

Terms such as "employer", "supervisor", "multiple employer workplace", "owner", "prime contractor", and "worker" have the meanings given those terms under the *Workers' Compensation Act (WC Act)* and its regulation.

ARTICLE 1 OTHER SAFETY CONSIDERATIONS

Notice of Project

- 1.01 Where a Notice of Project is required as set out in the WC Act and its regulations, the Contractor, unless otherwise notified in writing by the Province or the Prime Contractor, must submit the Notice of Project in a format acceptable to WorkSafe BC.
- 1.02 Where the Contractor submits the Notice of Project, a copy must be provided to the Province. Where the Province or Prime Contractor will submit the Notice of Project, the Contractor must provide, upon request, all information necessary to support the Notice of Project and the Contractor will be provided with a copy of the Notice of Project.
- 1.03 The Contractor will commence and conduct all operations consistently with the Notice of Project.

Reporting

- 1.04 The Contractor must immediately submit written notice to the Province on all matters reported to WorkSafe BC by the Contractor or the Contractor's Subcontractors. The written notice must include all information necessary to allow the Province to adequately collect and address safety or other related incidences, and will be anonymized so as not to include personal information about an identifiable individual including their name, address, telephone number, age, sex, race, religion, sexual orientation, disability, fingerprints, or blood type, health care, educational, financial or employment history and anyone else's opinion about the individual. This scope does not include business contact information (e.g., name, title, address, telephone or fax numbers or email address used for business contact purposes).
- 1.05 Where a Party brings safety concerns to the attention of the other Party, the Party will give full consideration to the issues raised. Where the Contractor receives safety concerns from the Province, the Contractor will provide the Province with a considered response, including any information necessary to demonstrate that the Contractor is in compliance with WC Act and its regulations.
- 1.08 Upon the Province's request, the Contractor or any of its Subcontractors must provide evidence to the satisfaction of the Province that the Contractor or its Subcontractor(s) has:
 - (a) an effective business process in place to:
 - remedy any workplace conditions that are hazardous to the health or safety of the employer's workers including safe work practices and procedures;
 - ii) ensure that the employer's workers:
 - A. are made aware of all known or reasonably foreseeable health or safety hazards to which they are likely to be exposed by their work;

- B. are made aware of their rights and duties under the WC Act and its regulations.
- (b) established occupational health and safety policies and programs in accordance with the regulations, which includes:
 - i) first aid assessment and provision services and equipment;
 - ii) an employee monitoring system that will periodically ensure the well being of all workers working alone or in isolation;
 - iii) accident injury reporting and investigation;
 - an emergency response plan and employee understanding of said plan that will ensure adequate and timely response to any emergency that can be reasonably expected to occur in relation to the Works or Services being performed;
 - evidence of training and any required certifications required under WC Act or its regulations;
 - vi) evidence of a maintenance program for all equipment and vehicles owned or operated by the Contractor or its Subcontractors commensurate with the risks associated with such equipment and vehicles;
 - vii) provision for the regular inspection of premises, work methods and work practices; and
 - viii) provision by the employer for the instruction and supervision of workers including orientation of workers in the safe performance of their work.
- (c) provided and maintained in good condition protective equipment, devices, and clothing as required by the Occupational Health and Safety Regulation and ensure that these are used by the employer's workers;
- (d) provided the employer's workers all information, instruction, training, and supervision necessary to ensure the health and safety of those workers in carrying out their work and to ensure the health and safety of other workers at the workplace;
- (e) a copy of the WC Act and its regulations readily available for review by the employer's workers and, at each workplace where workers of the employer are regularly employed, post and keep posted a notice advising where the copy is available for review.

ARTICLE 2 PRIME CONTRACTOR PROVISIONS

- 2.01 The Contractor acknowledges, agrees, and warrants that:
 - (a) The Contractor will be considered to be the Prime Contractor and shall enter into a Prime Contractor Agreement with the Province and shall carry out the duties described therein, where any of the following conditions exist:
 - (i) the Province gave notice that the Successful Bidder would be the Prime Contractor;
 - the Province designates the Contractor to be the Prime Contractor at any time during the performance of the Work or Services;
 - (iii) the Contractor creates a multiple employer workplace through subcontracting any of the Work or Service at any time.
- 2.02 Where the Contractor is being considered as the Prime Contractor as per clause 2.01, the following is applicable:
 - (a) upon request, the Contractor must satisfy the Province that the Contractor has the experience and capacity to address Prime Contractor responsibilities in accordance with the Agreement and the WC Act and its regulations; and
 - (b) the Province provides written acknowledgement of the Contractor's experience and capacity to function as Prime Contractor; and
 - (c) where the Contractor creates a multiple employer workplace, the Contractor will provide or acquire at their own expense all resources necessary to discharge the Prime Contractor responsibilities; or
 - (d) the Province may, in its sole discretion, give consideration for compensation related to any

- additional costs where, after commencement of the work, the Province creates a multiple employer workplace and designates the Contractor to be the Prime Contractor.
- 2.03 The Province may from time to time give prior written notice that a person other than the Contractor is designated as the Prime Contractor. The Contractor agrees that on receiving such written notice, the Contractor will cooperate with the Prime Contractor and shall coordinate health and safety activities and ensure compliance with the Prime Contractor's safety program.
- 2.04 The Contractor shall, upon becoming aware of any apparent deficiencies in the Prime Contractor's work which would affect the Work or Services, shall report such deficiencies in writing to the Ministry Representative.

NRS1313 Safety Conditions Rev. August 14, 2013 Page 3 of 3



Ministry of Forests, Lands, Natural Resource Operations and Rural Development

Schedule D – Insurance

File: 1070-20/AO19WCC0006

Attachment to the Agreement with HUMMINGBIRD DRONES INC. for UNMANNED AERIAL VEHICLE - INFRARED SCANNING

- 1. Without restricting the generality of the indemnification provisions contained in the Agreement, the Contractor shall, at its own expense, provide and maintain, during the term of this Agreement, the following insurance coverage as fully specified in Paragraph 12 and any additional insurance which it is required by law to carry or which it considers necessary to cover risks not otherwise covered by insurance specified in this Schedule in its sole discretion.
- 2. All such insurance described herein must be primary and not require the sharing of any loss by any insurer of the Province.
- 3. Where a warranty period is required by the Province under this Agreement, the Contractor shall ensure that Products and Completed Operations coverage, as applicable, shall be in force for the duration of the warranty period.
- 4. Insurance shall be placed with Insurers licensed to underwrite such insurance in Canada and in forms and amounts acceptable to the Province. All such insurance shall be at no expense to the Province. If the Province requires additional Insurance Coverage to be obtained by the Contractor, the additional expense of such additional insurance shall be borne by the Province.
- 5. Notwithstanding Paragraph 6, the Contractor shall, prior to the commencement of services and before any payments are made under this Agreement, file with the Ministry Representative evidence of insurance coverage in the form of a completed Province of British Columbia Certificate of Insurance (Form FIN 173). When requested by the Province, the Contractor shall provide certified copies of required insurance policies.
- ICBC's Confirmation of Automobile Insurance Coverage (Form APV 47) or Confirmation of
 Unlicensed Vehicle Coverage (Form APV 45) may be used when applicable as evidence of
 Automobile Liability Insurance for vehicles or off-road vehicles used during the performance of the
 services.
- 7. The insurance policies, except for ICBC Automobile Liability Insurance, shall provide that the insurance shall not be cancelled or materially changed so as to affect the coverage provided under the Agreement, without the Insurer giving at least thirty (30) days prior written notice to the Province. Material change with respect to Professional Liability Insurance does not require the Insurer to give thirty (30) days prior written notice to the Province.
- 8. Failure to provide the required insurance documentation shall result in termination of this Agreement.
- 9. If the insurance policies expire prior to the end of the Agreement Term, the Contractor shall provide the ministry evidence of renewal or new policy meeting the requirements of the expired insurance in the form of a completed Province of British Columbia Certificate of Insurance and ICBC's Form APV 47 or APV45, if applicable, at least ten (10) days prior to the expiry date of the policies listed in this Schedule.
- 10. The Contractor shall ensure that all its subcontractors performing Services under this Agreement carry insurance in the form and limits specified in Paragraph 12.
- 11. Unless stated otherwise under any subsection of Paragraph 12, where the Province is to be added as an Additional Insured or otherwise to be identified on the policy, it shall be written as follows: "Her

Majesty the Queen in right of the Province of British Columbia as represented by the Minister of Forests, Lands, Natural Resource Operations and Rural Development and any of its employees, servants or agents".

12. The following forms of insurance and specified minimum limits are required:

a) Automobile Liability

Where any licensed vehicle or off road vehicle is owned, leased, rented, or used in the performance of this Agreement, Third Party Automobile Liability insurance in an amount not less than \$2 million inclusive per occurrence must be provided for any such vehicle.

b) Aviation Liability

Where any aircraft (including helicopters) operated or used in the performance of this Agreement, the Contractor will obtain and maintain, or will cause to be obtained and maintained and will provide evidence to the Province of a Subcontractor's compliance with this requirement, Aviation Liability Insurance insuring against bodily injury and property damage, and passenger liability, in an amount not less than the limits of liability imposed by any Canadian Aviation Regulation and in any event not less than a per occurrence combined single limit of:

i) 2.000.000

Such insurance shall include a cross liability clause.

As per Paragraph 11, the Province is to be added as an "Additional Insured" under this policy.

Where applicable, such policy will also include coverage for aerial drift or misapplication of fertilizers or herbicide chemicals in an amount not less than \$50,000, per occurrence.

Where applicable, such policy will also include coverage for unmanned aerial vehicles (UAV) in an amount not less than \$2,000,000.00 inclusive per occurrence against bodily injury and property damage. Where this Agreement is for UAV services only, the requirement for Commercial General Liability insurance may be waived at the discretion of the Province.

Where this Agreement is for air transportation services only, the requirement for Commercial General Liability insurance may be waived at the discretion of the Province.



Ministry of Forests, Lands, Natural Resource Operations and Rural Development

Waiver of Moral Rights

File: 1070-20/AO19WCC0006

Attachment to the Agreement with HUMMINGBIRD DRONES INC. for UNMANNED AERIAL VEHICLE – INFRARED SCANNING.

I, Robert Atwood, (check	one) () employee
(Name of Individual)	() sole proprietor () contractor () subcontractor () subcontractor's employee
of HUMMINGBIRD DRONES INC., (Name of Firm/Company)	
and an author of the Produced Material, as that term is defined of my employment, hereby waive, in favour of Her Majesty the Province of British Columbia as represented by the Minister of Operations and Rural Development (the Province), all my more Copyright Act, as amended from time to time, in the Produced documents, maps etc. that pertain to the thermal imaging and the #K20351. If further agree not to institute legal proceedings against the Proceedings with respect to these moral rights.	te Queen in the Right of the f Forests, Lands, Natural Resource ral rights established under the Material described as all mapping services for Incident
Executed at 16:46 this 5 [day of	of June , 20/8
SIGNED AND DELIVERED by or on behalf of the individual waiving their moral rights: (Signodure of Individual Waiving Moral Rights) (Printed Name of Individual Waiving Moral Rights)	



Ministry of Forests, Lands, Natural Resource Operations and Rural Development

Acknowledgment of Assignment of Copyright

File: 1070-20/AO19WCC0006

Attachment to the Agreement with HUMMINGBIRD DRONES INC. for UNMANNED AERIAL VEHICLE – INFRARED SCANNING.

I, Robert Africa, of Hummingbird Drones Inc., (Name of Individual) (Name of Firm/Company)
(the Contractor), for good and valuable consideration, payable pursuant to an Agreement dated May 31, 2018 with Her Majesty the Queen in the Right of the Province of British Columbia as represented by the Minister of Forests, Lands, Natural Resource Operations and Rural Development (the Province), do hereby acknowledge, confirm, and perfect the assignment to the Province all of my rights in the Copyright in the Produced Material described in the Agreement referred to above.
Executed at
SIGNED AND DELIVERED by or on behalf of the Contractor (or by an authorized signatory of the Contractor if a corporation) (Signature of Contractor or Authorized Signatory)
(Printed Name of Contractor or Authorized Signatory)



Ministry of Forests, Lands, Natural Resource Operations & Rural Development

Contract Modification Agreement No. 1

MINISTRY CONTRACT/FILE NO.: AO19WCC0006

PROJECT NAME:

UNMANNED AERIAL VEHICLE - INFRARED

SCANNING

THIS MODIFICATION AGREEMENT dated for reference June 5, 2018.

BETWEEN

HER MAJESTY THE QUEEN IN RIGHT OF THE PROVINCE OF BRITISH COLUMBIA, represented by the MINISTER OF FORESTS, LANDS, NATURAL RESOURCE OPERATIONS AND RURAL DEVELOPMENT

HQ Headquarters BC Wildfire Service

(the "Province", "we", "us", or "our" as applicable) at the following address:

3080 Airport Road

Kamloops BC V2B 7X@

Telephone:

Business E-mail Address: Leanne.Ingham@gov.bc.ca

250-312-3010

Ministry Representative: Alternate (if applicable):

Kurtis Isfeld

Leanne Ingham

HUMMINGBIRD DRONES INC.

(the "Contractor", "you", or "your" as applicable) at the following address:

348 Tranquille Road Kamloops BC V2B 3G6

Telephone:

250-877-7082

E-mail Address:

ra@hummingbirddrones.ca

Contractor Representative:

Robert Atwood 806237384

Corporate Business Number:

WorkSafe BC No: s.21

- The Parties entered into an Agreement dated for reference May 31/18, (hereinafter called the "Agreement"),
- The Parties agree to amend the Agreement as follows:
 - 1. 1.02 Fees:
 - (a) In no event will fees payable to you in accordance with Schedule B exceed in total \$25,000.00
 - 2. 2.02 Expenses:
 - (a) In no event will expenses payable to you, in accordance with Schedule B exceed in total \$2,000.00
 - 3. Article 3 Term of Contract:
 - (a) To extend the term of the contract to June 12/18.
- In all other respects, the Agreement is confirmed. C.
- Time is of the essence in this Modification Agreement.

The Parties duly execute this Modification Agreement as follows:

SIGNED AND DELIVERED on Dehalf of the Province by an	SIGNED AND DELIVERED by or on behalf of the Contractor (or
authorized representative of the Province	by an authorized signatory of the Contractor if a corporation)
Dan Ahll	Ellwood
(Signature of authorized Ministry Expense Authority)	(Signature of Contractor or Authorized Signatory)
Kurtis Testeral	Robert Atwood
(PRINTED NAME of authorized representative)	(PRINTED NAME of Contractor or authorized signatory)
Dated this 5 day of June 20 18	Dated this OS day of June 2018



Ministry of Forests, Lands, Natural Resource Operations & Rural Development

Contract Modification Agreement No. 2

MINISTRY CONTRACT/FILE NO.: AO19WCC0006

PROJECT NAME:

UNMANNED AERIAL VEHICLE - INFRARED

SCANNING

THIS MODIFICATION AGREEMENT dated for reference June 8, 2018.

BETWEEN

HER MAJESTY THE QUEEN IN RIGHT OF THE PROVINCE OF BRITISH COLUMBIA, represented by the MINISTER OF FORESTS, LANDS, NATURAL RESOURCE OPERATIONS AND RURAL DEVELOPMENT

HQ Headquarters BC Wildfire Service

(the "Province", "we", "us", or "our" as applicable) at the following address:

3080 Airport Road

Kamloops BC V2B 7X@

Telephone:

E-mail Address:

250-312-3010 Leanne.lngham@gov.bc.ca

Ministry Representative: Alternate (if applicable):

Leanne Ingham

Kurtis Isfeld

AND

HUMMINGBIRD DRONES INC.

(the "Contractor", "you", or "your" as applicable) at the following address:

348 Tranquille Road Kamloops BC V2B 3G6

Telephone: 250-877-7082

E-mail Address:

ra@hummingbirddrones.ca

Contractor Representative:

Corporate Business Number:

Robert Atwood 806237384

mber: 80623738

WorkSafe BC No: s.21

A. The Parties entered into an Agreement dated for reference May 31/18, (hereinafter called the "Agreement"),

- B. The Parties agree to amend the Agreement as follows:
 - 1. 1.02 Fees:
 - (a) In no event will fees payable to you in accordance with Schedule B exceed in total \$40,000.00
 - 2. 2.02 Expenses:
 - (a) In no event will expenses payable to you, in accordance with Schedule B exceed in total \$5,000.00
 - 3. Article 3 Term of Contract:
 - (a) To extend the term of the contract to June 19/18.
- C. In all other respects, the Agreement is confirmed.
- D. Time is of the essence in this Modification Agreement.

The Parties duly execute this Modification Agreement as follows:

SIGNED AND DELIVERED on behalf of the Province by an	SIGNED AND DELIVERED by or on behalf of the Contractor (or		
authorized representative of the Province	by an authorized signatory of the Contractor if a corporation)		
dut fil	RALWOOD		
(Signature of authorized Ministry Expense Authority)	(Signature of Contractor or Authorized Signatory)		
Kurhis Todal	Robert Atwood.		
(PRINTED NAME of authorized representative)	(PRINTED NAME of Contractor or authorized signatory)		
Dated this 13 day of 2018	Dated this 6 day of June 2018		

Page 1 of I



Ministry of Forests, Lands, Natural Resource Operations & Rural Development

Contract Modification Agreement No. 3

MINISTRY CONTRACT/FILE NO.: AO19WCC0006

PROJECT NAME:

UNMANNED AERIAL VEHICLE - INFRARED

SCANNING

THIS MODIFICATION A	GREEMENT dated for reference June 19	, 2018.		
BETWEEN		AND		
HER MAJESTY THE QUEEN IN RIGHT OF THE PROVINCE OF BRITISH COLUMBIA, represented by the MINISTER OF FORESTS, LANDS, NATURAL RESOURCE OPERATIONS AND RURAL DEVELOPMENT		HUMMINGBIRD DRONES INC.		
		(the "Contractor", "you", or "your" as applicable) at the following address: 348 Tranquille Road Kamloops BC V2B 3G6		
HQ Headquarters		Training Bo VEB doo		
		Telephone: 250-877-7082	E-mail Address: ra@hummingbirddrones.ca	
Telephone: 250-312-3010	E-mail Address: Leanne.lngham@gov.bc.ca	Contractor Representative: Corporate Business Number:	Robert Atwood 806237384	
Ministry Representative: Alternate (if applicable):	Leanne Ingham Kurtis Isfeld	WorkSafe BC No: \$.21		
A. The Parties entered	into an Agreement dated for reference Ma	y 31/18, (hereinafter called the '	'Agreement"),	
B. The Parties agree to	amend the Agreement as follows:			
 Article 3 – Term 	of Contract:			
(a) To exte	end the term of the contract to June 27/18.			
C. In all other respects	, the Agreement is confirmed.			
D. Time is of the essen	ice in this Modification Agreement.			

The Parties duly execute this Modification Agreement as follows:

/	
SIGNED AND DELIVERED on behalf of the Province by an	SIGNED AND DELIVERED by or on behalf of the Contractor (or
authorized representative of the Province	by an authorized signatory of the Contractor if a corporation)
Sutted	RA wood
(Signature of authorized Ministry Expense Authority)	(Signature of Contractor or Authorized Signatory)
Kurtis Istell	Robert Atwood
(PRINTED NAME of authorized representative)	(PRINTED NAME of Contractor or authorized signatory)
Dated this 20 day of June 2018	Dated this 19 day of June 2018