STATE OF VERMONT CONTRACT AMENDMENT

It is hereby agreed by and between the State of Vermont, Department of Buildings and General Services, Office of Purchasing and Contracting (the "State") and The University of Vermont, Rubenstein School of Environment and Natural Resources with a principal place of business in Burlington, VT (the "Contractor") that the contract between them originally dated as of December 1, 2017, Contract #35263, as amended to date, (the "Contract") is hereby amended as follows:

I. <u>Maximum Amount</u>. The maximum amount payable under the Contract, wherever such reference appears in the Contract, shall be changed from \$200,000.00 to \$360,000.00, representing an increase of \$160,000.00.

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<u>Taxes Due to the State</u>. Contractor certifies under the pains and penalties of perjury that, as of the date this contract amendment is signed, the Contractor is in good standing with respect to, or in full compliance with a plan to pay, any and all taxes due the State of Vermont.

<u>Child Support (Applicable to natural persons only; not applicable to corporations, partnerships or LLCs)</u>. Contractor is under no obligation to pay child support or is in good standing with respect to or in full compliance with a plan to pay any and all child support payable under a support order as of the date of this amendment.

<u>Certification Regarding Suspension or Debarment</u>. Contractor certifies under the pains and penalties of perjury that, as of the date this contract amendment is signed, neither Contractor nor Contractor's principals (officers, directors, owners, or partners) are presently debarred, suspended, proposed for debarment, declared ineligible or excluded from participation in federal programs, or programs supported in whole or in part by federal funds.

Contractor further certifies under pains and penalties of perjury that, as of the date this contract amendment is signed, Contractor is not presently debarred, suspended, nor named on the State's debarment list at: http://bgs.vermont.gov/purchasing-contracting/debarment

SOV Cybersecurity Standard 19-01. All products and service provided to or for the use of the State under this Contract shall be in compliance with State of Vermont Cybersecurity Standard 19-01, which Contractor acknowledges has been provided to it, and is available on-line at the following URL: https://digitalservices.vermont.gov/cybersecurity/cybersecurity-standards-and-directives

This document consists of 2 pages. Except as modified by this Amendment No 3, all provisions of the Contract remain in full force and effect.

[Remainder of Page Intentionally Left Blank]

The signatures of the undersigned indicate that each has read and agrees to be bound by this Amendment to the Contract.

STATE OF VERMONT	The University of Vermont Rubenstein School of Environment and Natural Resources
By:	By:
Name: Jennifer Fitch - Commissioner	Name:
Title:Buildings & General Services	Title:
Date:	Date:

STATE OF VERMONT CONTRACT AMENDMENT

It is hereby agreed by and between the State of Vermont, Department of Buildings and General Services, Office of Purchasing and Contracting (the "State") and The University of Vermont, Rubenstein School of Environment and Natural Resources with a principal place of business in Burlington, VT (the "Contractor") that the contract between them originally dated as of December 1, 2017, Contract #35263, as amended to date, (the "Contract") is hereby amended as follows:

I. <u>Contract Term</u>. The Contract end date, wherever such reference appears in the Contract, shall be changed from November 30, 2020 to November 30, 2021.

<u>Taxes Due to the State</u>. Contractor certifies under the pains and penalties of perjury that, as of the date this contract amendment is signed, the Contractor is in good standing with respect to, or in full compliance with a plan to pay, any and all taxes due the State of Vermont.

<u>Child Support (Applicable to natural persons only; not applicable to corporations, partnerships or LLCs)</u>. Contractor is under no obligation to pay child support or is in good standing with respect to or in full compliance with a plan to pay any and all child support payable under a support order as of the date of this amendment.

<u>Certification Regarding Suspension or Debarment</u>. Contractor certifies under the pains and penalties of perjury that, as of the date this contract amendment is signed, neither Contractor nor Contractor's principals (officers, directors, owners, or partners) are presently debarred, suspended, proposed for debarment, declared ineligible or excluded from participation in federal programs, or programs supported in whole or in part by federal funds.

Contractor further certifies under pains and penalties of perjury that, as of the date this contract amendment is signed, Contractor is not presently debarred, suspended, nor named on the State's debarment list at: http://bgs.vermont.gov/purchasing-contracting/debarment

<u>SOV Cybersecurity Standard 19-01</u>. All products and service provided to or for the use of the State under this Contract shall be in compliance with State of Vermont Cybersecurity Standard 19-01, which Contractor acknowledges has been provided to it, and is available on-line at the following URL: https://digitalservices.vermont.gov/cybersecurity/cybersecurity-standards-and-directives

This document consists of 2 pages. Except as modified by this Amendment No 2, all provisions of the Contract remain in full force and effect.

[Remainder of Page Intentionally Left Blank]

The signatures of the undersigned indicate that each has read and agrees to be bound by this Amendment to the Contract.

STATE OF VERMONT	The University of Vermont Rubenstein School of Environment and Natural Resources
By:	By:
Name: Jennifer Fitch	Name:
Acting Commissioner - Buildings and Title: General Services	Title:
Date:	Date:

STATE OF VERMONT CONTRACT AMENDMENT

It is hereby agreed by and between the State of Vermont, Department of Buildings and General Services, Office of Purchasing and Contracting (the "State") and The University of Vermont, Rubenstein School of Environment and Natural Resources with a principal place of business in Burlington, VT (the "Contractor") that the contract between them originally dated as of December 1, 2017, Contract # 35383, as amended to date, (the "Contract") is hereby amended as follows:

- I. <u>Contract Term</u>. The Contract end date, wherever such reference appears in the Contract, shall be changed from November 30, 2019 to November 30, 2020. The Contract Term may be renewed for one additional one-year period at the discretion of the State.
- II. <u>Attachment C, Standard State Provisions for Contracts and Grants</u>. Attachment C is hereby deleted in its entirety and replaced by the Attachment C 12/15/2017 attached to this Amendment.

<u>Taxes Due to the State</u>. Contractor certifies under the pains and penalties of perjury that, as of the date this contract amendment is signed, the Contractor is in good standing with respect to, or in full compliance with a plan to pay, any and all taxes due the State of Vermont.

Child Support (Applicable to natural persons only; not applicable to corporations, partnerships or <u>LLCs</u>). Contractor is under no obligation to pay child support or is in good standing with respect to or in full compliance with a plan to pay any and all child support payable under a support order as of the date of this amendment.

<u>Certification Regarding Suspension or Debarment</u>. Contractor certifies under the pains and penalties of perjury that, as of the date this contract amendment is signed, neither Contractor nor Contractor's principals (officers, directors, owners, or partners) are presently debarred, suspended, proposed for debarment, declared ineligible or excluded from participation in federal programs, or programs supported in whole or in part by federal funds.

Contractor further certifies under pains and penalties of perjury that, as of the date this contract amendment is signed, Contractor is not presently debarred, suspended, nor named on the State's debarment list at: http://bgs.vermont.gov/purchasing-contracting/debarment

SOV Cybersecurity Standard 19-01. All products and service provided to or for the use of the State under this Contract shall be in compliance with State of Vermont Cybersecurity Standard 19-01, which Contractor acknowledges has been provided to it, and is available on-line at the following URL: https://digitalservices.vermont.gov/cybersecurity/cybersecurity-standards-and-directives

This document consists of 9 pages. Except as modified by this Amendment No. 1, all provisions of the Contract remain in full force and effect.

The signatures of the undersigned indicate that each has read and agrees to be bound by this Amendment to the Contract.

STATE OF VERMONT	THE UNIVERSITY OF VERMONT	
By:	By:	
Name:	Name:	
Title:	Title:	
Date:	Date:	

ATTACHMENT C: STANDARD STATE PROVISIONS FOR CONTRACTS AND GRANTS REVISED DECEMBER 15, 2017

- **1. Definitions:** For purposes of this Attachment, "Party" shall mean the Contractor, Grantee or Subrecipient, with whom the State of Vermont is executing this Agreement and consistent with the form of the Agreement. "Agreement" shall mean the specific contract or grant to which this form is attached.
- **2. Entire Agreement:** This Agreement, whether in the form of a contract, State-funded grant, or Federally-funded grant, represents the entire agreement between the parties on the subject matter. All prior agreements, representations, statements, negotiations, and understandings shall have no effect.
- 3. Governing Law, Jurisdiction and Venue; No Waiver of Jury Trial: This Agreement will be governed by the laws of the State of Vermont. Any action or proceeding brought by either the State or the Party in connection with this Agreement shall be brought and enforced in the Superior Court of the State of Vermont, Civil Division, Washington Unit. The Party irrevocably submits to the jurisdiction of this court for any action or proceeding regarding this Agreement. The Party agrees that it must first exhaust any applicable administrative remedies with respect to any cause of action that it may have against the State with regard to its performance under this Agreement. Party agrees that the State shall not be required to submit to binding arbitration or waive its right to a jury trial.
- **4. Sovereign Immunity:** The State reserves all immunities, defenses, rights or actions arising out of the State's sovereign status or under the Eleventh Amendment to the United States Constitution. No waiver of the State's immunities, defenses, rights or actions shall be implied or otherwise deemed to exist by reason of the State's entry into this Agreement.
- **5.** No Employee Benefits For Party: The Party understands that the State will not provide any individual retirement benefits, group life insurance, group health and dental insurance, vacation or sick leave, workers compensation or other benefits or services available to State employees, nor will the State withhold any state or Federal taxes except as required under applicable tax laws, which shall be determined in advance of execution of the Agreement. The Party understands that all tax returns required by the Internal Revenue Code and the State of Vermont, including but not limited to income, withholding, sales and use, and rooms and meals, must be filed by the Party, and information as to Agreement income will be provided by the State of Vermont to the Internal Revenue Service and the Vermont Department of Taxes.
- **6. Independence:** The Party will act in an independent capacity and not as officers or employees of the State.
- **7. Defense and Indemnity:** The Party shall defend the State and its officers and employees against all third party claims or suits arising in whole or in part from any act or omission of the Party or of any agent of the Party in connection with the performance of this Agreement. The State shall notify the Party in the event of any such claim or suit, and the Party shall immediately retain counsel and otherwise provide a complete defense against the entire claim or suit. The State retains the right to participate at its own expense in the defense of any claim. The State shall have the right to approve all proposed settlements of such claims or suits.

After a final judgment or settlement, the Party may request recoupment of specific defense costs and may file suit in Washington Superior Court requesting recoupment. The Party shall be entitled to recoup costs only upon a showing that such costs were entirely unrelated to the defense of any claim arising from an act or omission of the Party in connection with the performance of this Agreement.

The Party shall indemnify the State and its officers and employees if the State, its officers or employees become legally obligated to pay any damages or losses arising from any act or omission of the Party or an agent of the Party in connection with the performance of this Agreement.

Notwithstanding any contrary language anywhere, in no event shall the terms of this Agreement or any document furnished by the Party in connection with its performance under this Agreement obligate the State to (1) defend or indemnify the Party or any third party, or (2) otherwise be liable for the expenses or reimbursement, including attorneys' fees, collection costs or other costs of the Party or any third party.

8. Insurance: Before commencing work on this Agreement the Party must provide certificates of insurance to show that the following minimum coverages are in effect. It is the responsibility of the Party to maintain current certificates of insurance on file with the State through the term of this Agreement. No warranty is made that the coverages and limits listed herein are adequate to cover and protect the interests of the Party for the Party's operations. These are solely minimums that have been established to protect the interests of the State.

Workers Compensation: With respect to all operations performed, the Party shall carry workers' compensation insurance in accordance with the laws of the State of Vermont. Vermont will accept an out-of-state employer's workers' compensation coverage while operating in Vermont provided that the insurance carrier is licensed to write insurance in Vermont and an amendatory endorsement is added to the policy adding Vermont for coverage purposes. Otherwise, the party shall secure a Vermont workers' compensation policy, if necessary to comply with Vermont law.

General Liability and Property Damage: With respect to all operations performed under this Agreement, the Party shall carry general liability insurance having all major divisions of coverage including, but not limited to:

Premises - Operations

Products and Completed Operations

Personal Injury Liability

Contractual Liability

The policy shall be on an occurrence form and limits shall not be less than:

\$1,000,000 Each Occurrence

\$2,000,000 General Aggregate

\$1,000,000 Products/Completed Operations Aggregate

\$1,000,000 Personal & Advertising Injury

Automotive Liability: The Party shall carry automotive liability insurance covering all motor vehicles, including hired and non-owned coverage, used in connection with the Agreement. Limits of coverage shall not be less than \$500,000 combined single limit. If performance of this Agreement involves construction, or the transport of persons or hazardous materials, limits of coverage shall not be less than \$1,000,000 combined single limit.

Additional Insured. The General Liability and Property Damage coverages required for performance of this Agreement shall include the State of Vermont and its agencies, departments, officers and employees as Additional Insureds. If performance of this Agreement involves construction, or the transport of persons or hazardous materials, then the required Automotive Liability coverage shall include the State of Vermont and its agencies, departments, officers and employees as Additional Insureds. Coverage shall be primary and non-contributory with any other insurance and self-insurance.

Notice of Cancellation or Change. There shall be no cancellation, change, potential exhaustion of aggregate limits or non-renewal of insurance coverage(s) without thirty (30) days written prior written notice to the State.

- **9. Reliance by the State on Representations:** All payments by the State under this Agreement will be made in reliance upon the accuracy of all representations made by the Party in accordance with this Agreement, including but not limited to bills, invoices, progress reports and other proofs of work.
- **10. False Claims Act:** The Party acknowledges that it is subject to the Vermont False Claims Act as set forth in 32 V.S.A. § 630 *et seq.* If the Party violates the Vermont False Claims Act it shall be liable to the State for civil penalties, treble damages and the costs of the investigation and prosecution of such violation, including attorney's fees, except as the same may be reduced by a court of competent jurisdiction. The Party's liability to the State under the False Claims Act shall not be limited notwithstanding any agreement of the State to otherwise limit Party's liability.
- 11. Whistleblower Protections: The Party shall not discriminate or retaliate against one of its employees or agents for disclosing information concerning a violation of law, fraud, waste, abuse of authority or acts threatening health or safety, including but not limited to allegations concerning the False Claims Act. Further, the Party shall not require such employees or agents to forego monetary awards as a result of such disclosures, nor should they be required to report misconduct to the Party or its agents prior to reporting to any governmental entity and/or the public.
- **12.** Location of State Data: No State data received, obtained, or generated by the Party in connection with performance under this Agreement shall be processed, transmitted, stored, or transferred by any means outside the continental United States, except with the express written permission of the State.
- 13. Records Available for Audit: The Party shall maintain all records pertaining to performance under this agreement. "Records" means any written or recorded information, regardless of physical form or characteristics, which is produced or acquired by the Party in the performance of this agreement. Records produced or acquired in a machine readable electronic format shall be maintained in that format. The records described shall be made available at reasonable times during the period of the Agreement and for three years thereafter or for any period required by law for inspection by any authorized representatives of the State or Federal Government. If any litigation, claim, or audit is started before the expiration of the three-year period, the records shall be retained until all litigation, claims or audit findings involving the records have been resolved.
- **14. Fair Employment Practices and Americans with Disabilities Act:** Party agrees to comply with the requirement of 21 V.S.A. Chapter 5, Subchapter 6, relating to fair employment practices, to the full extent applicable. Party shall also ensure, to the full extent required by the Americans with Disabilities Act of 1990, as amended, that qualified individuals with disabilities receive equitable access to the services, programs, and activities provided by the Party under this Agreement.
- **15. Set Off:** The State may set off any sums which the Party owes the State against any sums due the Party under this Agreement; provided, however, that any set off of amounts due the State of Vermont as taxes shall be in accordance with the procedures more specifically provided hereinafter.

16. Taxes Due to the State:

A. Party understands and acknowledges responsibility, if applicable, for compliance with State tax laws, including income tax withholding for employees performing services within the State, payment of use tax on property used within the State, corporate and/or personal income tax on income earned within the State.

- **B.** Party certifies under the pains and penalties of perjury that, as of the date this Agreement is signed, the Party is in good standing with respect to, or in full compliance with, a plan to pay any and all taxes due the State of Vermont.
- **C.** Party understands that final payment under this Agreement may be withheld if the Commissioner of Taxes determines that the Party is not in good standing with respect to or in full compliance with a plan to pay any and all taxes due to the State of Vermont.
- **D.** Party also understands the State may set off taxes (and related penalties, interest and fees) due to the State of Vermont, but only if the Party has failed to make an appeal within the time allowed by law, or an appeal has been taken and finally determined and the Party has no further legal recourse to contest the amounts due.
- **17. Taxation of Purchases:** All State purchases must be invoiced tax free. An exemption certificate will be furnished upon request with respect to otherwise taxable items.
- **18. Child Support:** (Only applicable if the Party is a natural person, not a corporation or partnership.) Party states that, as of the date this Agreement is signed, he/she:
 - A. is not under any obligation to pay child support; or
 - B. is under such an obligation and is in good standing with respect to that obligation; or
 - **C.** has agreed to a payment plan with the Vermont Office of Child Support Services and is in full compliance with that plan.

Party makes this statement with regard to support owed to any and all children residing in Vermont. In addition, if the Party is a resident of Vermont, Party makes this statement with regard to support owed to any and all children residing in any other state or territory of the United States.

19. Sub-Agreements: Party shall not assign, subcontract or subgrant the performance of this Agreement or any portion thereof to any other Party without the prior written approval of the State. Party shall be responsible and liable to the State for all acts or omissions of subcontractors and any other person performing work under this Agreement pursuant to an agreement with Party or any subcontractor.

In the case this Agreement is a contract with a total cost in excess of \$250,000, the Party shall provide to the State a list of all proposed subcontractors and subcontractors' subcontractors, together with the identity of those subcontractors' workers compensation insurance providers, and additional required or requested information, as applicable, in accordance with Section 32 of The Vermont Recovery and Reinvestment Act of 2009 (Act No. 54).

Party shall include the following provisions of this Attachment C in all subcontracts for work performed solely for the State of Vermont and subcontracts for work performed in the State of Vermont: Section 10 ("False Claims Act"); Section 11 ("Whistleblower Protections"); Section 12 ("Location of State Data"); Section 14 ("Fair Employment Practices and Americans with Disabilities Act"); Section 16 ("Taxes Due the State"); Section 18 ("Child Support"); Section 20 ("No Gifts or Gratuities"); Section 22 ("Certification Regarding Debarment"); Section 30 ("State Facilities"); and Section 32.A ("Certification Regarding Use of State Funds").

- **20.** No Gifts or Gratuities: Party shall not give title or possession of anything of substantial value (including property, currency, travel and/or education programs) to any officer or employee of the State during the term of this Agreement.
- **21. Copies:** Party shall use reasonable best efforts to ensure that all written reports prepared under this Agreement are printed using both sides of the paper.

- **22. Certification Regarding Debarment:** Party certifies under pains and penalties of perjury that, as of the date that this Agreement is signed, neither Party nor Party's principals (officers, directors, owners, or partners) are presently debarred, suspended, proposed for debarment, declared ineligible or excluded from participation in Federal programs, or programs supported in whole or in part by Federal funds.
- Party further certifies under pains and penalties of perjury that, as of the date that this Agreement is signed, Party is not presently debarred, suspended, nor named on the State's debarment list at: http://bgs.vermont.gov/purchasing/debarment
- **23.** Conflict of Interest: Party shall fully disclose, in writing, any conflicts of interest or potential conflicts of interest.
- **24.** Confidentiality: Party acknowledges and agrees that this Agreement and any and all information obtained by the State from the Party in connection with this Agreement are subject to the State of Vermont Access to Public Records Act, 1 V.S.A. § 315 et seq.
- **25. Force Majeure:** Neither the State nor the Party shall be liable to the other for any failure or delay of performance of any obligations under this Agreement to the extent such failure or delay shall have been wholly or principally caused by acts or events beyond its reasonable control rendering performance illegal or impossible (excluding strikes or lock-outs) ("Force Majeure"). Where Force Majeure is asserted, the nonperforming party must prove that it made all reasonable efforts to remove, eliminate or minimize such cause of delay or damages, diligently pursued performance of its obligations under this Agreement, substantially fulfilled all non-excused obligations, and timely notified the other party of the likelihood or actual occurrence of an event described in this paragraph.
- **26. Marketing:** Party shall not refer to the State in any publicity materials, information pamphlets, press releases, research reports, advertising, sales promotions, trade shows, or marketing materials or similar communications to third parties except with the prior written consent of the State.

27. Termination:

- **A. Non-Appropriation:** If this Agreement extends into more than one fiscal year of the State (July 1 to June 30), and if appropriations are insufficient to support this Agreement, the State may cancel at the end of the fiscal year, or otherwise upon the expiration of existing appropriation authority. In the case that this Agreement is a Grant that is funded in whole or in part by Federal funds, and in the event Federal funds become unavailable or reduced, the State may suspend or cancel this Grant immediately, and the State shall have no obligation to pay Subrecipient from State revenues.
- **B.** Termination for Cause: Either party may terminate this Agreement if a party materially breaches its obligations under this Agreement, and such breach is not cured within thirty (30) days after delivery of the non-breaching party's notice or such longer time as the non-breaching party may specify in the notice.
- **C. Termination Assistance:** Upon nearing the end of the final term or termination of this Agreement, without respect to cause, the Party shall take all reasonable and prudent measures to facilitate any transition required by the State. All State property, tangible and intangible, shall be returned to the State upon demand at no additional cost to the State in a format acceptable to the State.

- **28.** Continuity of Performance: In the event of a dispute between the Party and the State, each party will continue to perform its obligations under this Agreement during the resolution of the dispute until this Agreement is terminated in accordance with its terms.
- **29. No Implied Waiver of Remedies:** Either party's delay or failure to exercise any right, power or remedy under this Agreement shall not impair any such right, power or remedy, or be construed as a waiver of any such right, power or remedy. All waivers must be in writing.
- **30. State Facilities:** If the State makes space available to the Party in any State facility during the term of this Agreement for purposes of the Party's performance under this Agreement, the Party shall only use the space in accordance with all policies and procedures governing access to and use of State facilities which shall be made available upon request. State facilities will be made available to Party on an "AS IS, WHERE IS" basis, with no warranties whatsoever.
- **31.** Requirements Pertaining Only to Federal Grants and Subrecipient Agreements: If this Agreement is a grant that is funded in whole or in part by Federal funds:
 - **A.** Requirement to Have a Single Audit: The Subrecipient will complete the Subrecipient Annual Report annually within 45 days after its fiscal year end, informing the State of Vermont whether or not a Single Audit is required for the prior fiscal year. If a Single Audit is required, the Subrecipient will submit a copy of the audit report to the granting Party within 9 months. If a single audit is not required, only the Subrecipient Annual Report is required.
 - For fiscal years ending before December 25, 2015, a Single Audit is required if the subrecipient expends \$500,000 or more in Federal assistance during its fiscal year and must be conducted in accordance with OMB Circular A-133. For fiscal years ending on or after December 25, 2015, a Single Audit is required if the subrecipient expends \$750,000 or more in Federal assistance during its fiscal year and must be conducted in accordance with 2 CFR Chapter I, Chapter II, Part 200, Subpart F. The Subrecipient Annual Report is required to be submitted within 45 days, whether or not a Single Audit is required.
 - **B.** Internal Controls: In accordance with 2 CFR Part II, §200.303, the Party must establish and maintain effective internal control over the Federal award to provide reasonable assurance that the Party is managing the Federal award in compliance with Federal statutes, regulations, and the terms and conditions of the award. These internal controls should be in compliance with guidance in "Standards for Internal Control in the Federal Government" issued by the Comptroller General of the United States and the "Internal Control Integrated Framework", issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).
 - **C. Mandatory Disclosures:** In accordance with 2 CFR Part II, §200.113, Party must disclose, in a timely manner, in writing to the State, all violations of Federal criminal law involving fraud, bribery, or gratuity violations potentially affecting the Federal award. Failure to make required disclosures may result in the imposition of sanctions which may include disallowance of costs incurred, withholding of payments, termination of the Agreement, suspension/debarment, etc.

32. Requirements Pertaining Only to State-Funded Grants:

- **A.** Certification Regarding Use of State Funds: If Party is an employer and this Agreement is a State-funded grant in excess of \$1,001, Party certifies that none of these State funds will be used to interfere with or restrain the exercise of Party's employee's rights with respect to unionization.
- **B.** Good Standing Certification (Act 154 of 2016): If this Agreement is a State-funded grant, Party hereby represents: (i) that it has signed and provided to the State the form prescribed by the Secretary of Administration for purposes of certifying that it is in good standing (as provided in

Section 13(a)(2) of Act 154) with the Agency of Natural Resources and the Agency of Agriculture, Food and Markets, or otherwise explaining the circumstances surrounding the inability to so certify, and (ii) that it will comply with the requirements stated therein.

(End of Standard Provisions)

STATE OF VERMONT RETAINER CONTRACT FOR GIS AND UAS SERVICES THE UNIVERSITY OF VERMONT. – CONTRACT #35263

- Parties. This is a contract for services (the "Master Agreement") between the State of Vermont,
 Department of Buildings and General Services, Office of Purchasing & Contracting (hereinafter
 "State"), and The University of Vermont, Rubenstein School of Environment and Natural
 Resources, with principal place of business at Burlington, VT (hereinafter called "Contractor"). It
 is the Contractor's responsibility to contact the Vermont Department of Taxes to determine if, by
 law, the Contractor is required to have a Vermont Department of Taxes Business Account Number.
- 2. Subject Matter. The Contractor shall provide Geographic Information System (GIS) & Unmanned Aircraft System (UAS) Services in the category(s) described in Attachment A. Detailed services to be provided by the Contractor will be described in subsequent Statement of Work (SOW) Agreements with Contracting Agencies (as defined herein), according to the process set forth in Attachment A.
- 3. *Maximum Amount*. In consideration of the services to be performed by Contractor under this Master Agreement, the State agrees to pay Contractor, in accordance with the payment provisions specified in Attachment B, a maximum amount not to exceed \$200,000.00.
- 4. *Contract Term.* The period of Contractor's performance shall begin on December 1, 2017 and end on November 30, 2019. The term of this Master Agreement may be extended for two additional one-year periods at the discretion of the State. Upon the termination of this Master Agreement, all outstanding SOW Agreements shall terminate.
- 5. *Prior Approvals*. In accordance with current State law, bulletins, and interpretations, this Master Agreement shall not be binding until it has been approved by the Vermont Attorney General's Office, the Secretary of Administration, and the State's Chief Information Officer.
- 6. Amendment. No changes, modifications, or amendments in the terms and conditions of this Master Agreement shall be effective unless reduced to writing, numbered and signed by the duly authorized representative of the State and Contractor. The parties acknowledge and agree that the SOW Agreement process set forth herein shall not be used to effectuate any changes, modifications, or amendments in the terms and conditions of this Master Agreement, and that any provision in a SOW Agreement purporting to do such shall be null and void.
- 7. *Cancellation*. Either party may cancel this Master Agreement or any SOW Agreement by giving written notice at least 30 days in advance.
- 8. *Attachments*. This Master Agreement consists of 40 pages including the following attachments which are incorporated herein and shall apply to each SOW Agreement executed pursuant to this Master Agreement:

Attachment A – Scope of Work

Attachment B - Payment Provisions

Attachment C – "Standard State Provisions for Contracts and Grants" a preprinted form (revision date July 1, 2016

Attachment D - Technology Terms and Conditions

Attachment D1 - Form Statement of Work RFP (SOW-RFP)

Attachment D2 - Statement of Work Agreement

All references to the "Agreement" in Attachment C shall be deemed to refer to this Master Agreement and all SOW Agreements entered into hereunder.

- Order of Precedence. Any ambiguity, conflict or inconsistency among the documents comprising
 this Master Agreement shall be resolved according to the following order of precedence:
 - 1) Standard Contract (pages 1 and 2 of this document)
 - 2) Attachment D (Technology Terms and Conditions)
 - 3) Attachment C (Standard Contract Provisions for Contracts and Grants)
 - 4) Attachment A
 - 5) Attachment B

WE THE UNDERSIGNED PARTIES AGREE TO BE BOUND BY THIS MASTER AGREEMENT.

State of Vermont Agency: BGS Office of Purchasing & Contracting	THE UNIVERSITY OF VERMONT
	By: /
By: e-Signed by Jennifer Fitch on 2018-02-24 15:33:19 GMT	15. 16/1/ W
	Name:
Name: Christopher Cole	Name: Richard H. Cate
Title:	Title: VPC
BGS Commissioner	2/11/16
Date:	Date: 2/15/18

ATTACHMENT A – SCOPE OF SERVICES

Contractor shall provide the State with professional services on an as needed basis as identified below (the "Services"). The State will not be purchasing hardware or software under this Contract.

Enterprise GIS Services & Unmanned Aircraft System (UAS) Services

Description - Service category to provide services to collect, integrate, store, edit, process, analyze, and visualize geographically-referenced information and imagery in a client/server and/or web-based environment.

Requirements / Capabilities

Geographic Information System (GIS) and Unmanned Aircraft System (UAS) services to assist state agencies in achieving the full potential of geospatial technology and information.

To identify, design, and implement mechanisms for acquiring, developing, deploying, and managing geospatial data/imagery and services in support of agency and departmental priorities.

Examples of Potential Statements of Work:

- 1) Geographic Information System (GIS) Services.
 - a. Cost-benefit analysis of migrating/integrating existing databases with GIS:
 - b. Systems analysis, design and geospatial database development;
 - c. Spatial referencing of spatial and non-spatial data;
 - d. Integration of spatially referenced data with other functional areas in an organization;
 - e. GIS system design and deployment;
 - f. GIS database design, development, and data maintenance;
 - g. Feature extraction and change detection using object recognition technologies;
 - h. Data quality assurance (e.g. data accuracy, precision, consistency, completeness) according to data quality standards/guidelines of the State;
 - i. Collect, create or acquire geospatial data such as orthoimagery, elevation data, transportation features, streams, or parcel boundaries;
 - j. Create maps using geospatial data for Web content, publication or other uses;
 - k. Linking data with maps using geocoding;
 - 1. Define, develop, configure, implement and maintain GIS solutions, including COTS packages;
 - m. Manipulate and analyze geospatial data;
 - n. Perform queries, analysis and visualization;

- o. Leverage existing data sets and data assets of the State, as necessary;
- p. Integrate disparate GIS data sets;
- q. Custom GIS application development to present data in standalone and web based environments.
- 2) Unmanned Aircraft System (UAS) Services.
 - a. Inspection and damage assessments using UAS;
 - b. Imagery, aerial surveying & lidar acquisition;
 - c. Utilize lidar scanning, imagery, and/or photogrammetry to inspect and map airports, roads, bridges and related infrastructure;
 - d. Conduct damage assessments using UAS;
 - e. Capture land use change in targeted areas and update existing state datasets;
 - f. Conduct viewshed impact analysis;
 - g. Utilize multispectral sensors to rapidly assess vegetation health;
 - h. Assist search and rescue operations using aerial thermography
- 1. Participation: This Master Agreement may be used by all agencies, departments, offices, commissions, boards and authorities of the State of Vermont (hereinafter "Agency") according to the Statement of Work process and other restrictions applicable to Statement of Work Agreements as set forth herein.
- 2. Statement of Work Process Overview:
 - A. When a Contracting Agency has a need for services in one or more of the categories described above, the Agency will prepare and deliver a Form Statement of Work RFP (SOW-RFP) to the pre-qualified vendors on the list found on the OPC website at http://bgs.vermont.gov/purchasing/forms.
 - B. Vendors will then submit proposals within the date and time established by the Agency.
 - C. Following proposal evaluation, in the best interest of the State, the Agency may enter into a Statement of Work Agreement with the selected vendor.
 - D. The Statement of Work Agreement will be administered by the Agency.
 - E. Projects over \$100,000 require Standard Request for Proposals (RFPs). Any State project having an actual or anticipated cost greater than \$100,000 may not be executed pursuant to this Master Agreement, and must instead undergo a formal RFP process.
- 3. General Requirements: The following is applicable to all work performed pursuant to this Master Agreement.

The Contracting Agency, on an as needed basis, will prepare project specific Statements of Work to be performed under this Master Agreement and submit them to the Contractor and other vendors for proposals in a form substantially in the form attached hereto as Attachment

D-1 ("Form Statement of Work RFP"). This is referred to as the SOW-RFP process and may include any or all of the following:

- a. a pre-proposal conference
- b. a question and answer period
- c. amendment or revocation of the SOW-RFP where necessary
- d. proposal evaluation
- e. award recommendation.

Contractor may submit a response to the SOW RFP and shall describe how the Contractor is best qualified to meet the requirements of the SOW RFP in accordance with this Master Agreement. Proposed pricing must be submitted in response to each SOW RFP as a fixed cost or time and materials, as requested in the SOW RFP, based on completion of deliverables as described in the SOW RFP, inclusive of all expenses. Any Contractor-required terms and conditions (hereinafter "Contractor Document" and as defined further below in this Attachment A) must be submitted with the response to the SOW RFP. The terms of any such Contractor Document shall be subject to State review, negotiation and approval. When the applicable Contracting Agency decides which, if any, of the proposals reflect the State's best interest, an SOW Agreement, in a form substantially in the form attached hereto as Attachment D-2 ("Form SOW Agreement"), will be drafted and signed by both the Contracting Agency and the Contractor (each, an "SOW Agreement"). All SOW Agreements shall be subject to the terms of this Master Agreement and SOW Agreement terms which purport to supersede these Master Agreement terms shall be void and have no effect.

All SOW Agreements between the Contractor and the Agency of Human Services shall include specific reference to the applicable Attachments attached hereto.

The Contractor will not be compensated for time spent developing proposals in response to a Statement of Work RFP.

- A. RESPONSIBILITY FOR SOW-RFP AND SOW AGREEMENT: The Agency representative has the primary responsibility for the management of the SOW-RFP process, for the resolution of SOW scope issues, and for authorizing any changes to the SOW Agreement. The Agency representative identified in the SOW Agreement, may perform administrative functions, issue written directions; monitor Contractor compliance with the terms and conditions of this Master Agreement and the SOW Agreement; and approve project deliverables.
 - Contractor shall be responsible for achieving on budget/on time/on target (e.g., within scope) completion of the applicable SOW Agreement.
- B. SOW RFP SUBMISSIONS: All SOW RFP responses must be submitted prior to the date and time specified in the SOW RFP. The Agency will not accept proposals after the date and time set forth in the SOW-RFP. The Contractor's SOW Proposal shall be submitted via e-mail as four. The "subject" line in the e-mail submission shall state the

SOW-RFP Project Name. The first file, to be submitted in both Word and pdf formats, will be the technical response to the SOW-RFP and titled, "SOW-RFP Project Name Technical". The second file, to be submitted in both Word or Excel and pdf formats, will be the financial response to the SOW-RFP and titled, "SOW-RFP Project Name Financial".

C. CONTRACTOR RESOURCES: Contractor shall obtain approval in advance by the State, in consultation with the Agency, of all employees, independent contractors or agents proposed for each SOW-RFP Project ("Key Personnel"). Key Personnel shall be identified in each SOW Agreement. Contractor shall use reasonable efforts to make available all Key Personnel for the entire life of the SOW RFP Project. Contractor shall not change Key Personnel without providing the State written justification and obtaining prior written approval of the State. State approvals for replacement of Key Personnel will not be unreasonably withheld. The replacement of Key Personnel shall have comparable or greater skills and applied experience than being replaced and be subject to reference and background checks described above. If Contractor removes Key Personnel for any reason without the State's approval, Contractor agrees to provide replacement Key Personnel and shall provide the first thirty (30) days of such replacement resource(s) with equivalent skill at no charge.

Notwithstanding the foregoing, the State acknowledges that Key Personnel may become unavailable due to termination of employment for any reason, through disability or death, illness, or through leave of absence such as FMLA or National Guard duty for example. In such circumstances, Contractor shall promptly notify the State in writing of the impending or actual departure of any Key Personnel and of the qualifications and identity of proposed replacement Key Personnel. The State has the right to reasonably disapprove of any replacement Key Personnel.

If Key Personnel does not perform up to acceptable or professional standards as required in this Master Agreement or the SOW Agreement, Contractor shall, when notified by the State, either replace the employees, independent contractors or agents with approved employees, independent contractors or agents or take remedial action agreed by State to ensure that Contractor Resources are acceptable to the State for the SOW Agreement. The State's right to request replacement of Contractor personnel hereunder relates solely to the removal of individuals from work on this Master Agreement and/or the particular SOW Agreement and does not create any employment or principal-agent relationship with the State. Nothing in this Master Agreement or any SOW Agreement entered into hereunder authorizes the State to direct the Contractor's termination of, or other adverse action related to, the employment of any individual.

D. ORAL PRESENTATIONS/INTERVIEWS: In connection with any SOW RFP, Contractor and proposed employees, independent contractors or agents of Contractor may be required to make an oral presentation to State or Agency representatives. Significant representations made by a Contractor during the oral presentation shall be submitted in writing. All material representations acceptable to the State shall be incorporated in any

- applicable SOW Agreement. The Agency will notify Contractor of the time and place of oral presentations.
- E. SOW AGREEMENT: Based upon an evaluation of SOW Proposals, a vendor will be selected to perform the work. A specific SOW Agreement will be entered into between the State and the selected vendor, which will bind the selected vendor to the terms of the SOW Agreement, including Project-specific payment terms. All SOW Agreements shall be subject to the terms of this Master Agreement and the Attachments hereto, as applicable.

The Contracting Agency shall provide ADS and OPC with a copy of the SOW Agreement, once it has been executed, via email to: SOV.ItContractingandProcurement@vermont.gov
SOV.ThePathForward@vermont.gov

- F. NON-DISCLOSURE AGREEMENT: In some cases, Contractor may be required to sign a Non-Disclosure Agreement in a form acceptable to the State in order to protect confidential State data to which the Contractor, its employees, subcontractors or agents may have access.
- G. CONTRACT MANAGEMENT OVERSIGHT ACTIVITIES: Enterprise Project Management Office (EPMO) may monitor the progress of any or all of the SOW Agreements in order to ascertain whether the Contractor is completing its work in accordance with this Master Agreement and the applicable SOW Agreement. In all cases, Contractor shall remain solely responsible for achieving on-budget/on-time completion of the applicable SOW Agreement.
- H. REQUIRED PROJECT POLICIES, GUIDELINES AND METHODOLOGIES: The Contractor shall be required to comply with all applicable laws, regulations, policies, standards and guidelines affecting information technology projects, which may be created or changed periodically. It is the responsibility of the Contractor to insure adherence and to remain abreast of new or revised laws, regulations, policies, standards and guidelines affecting specific project execution. The most recent version of the following policies can be found on the State of Vermont Agency of Digital Services website at http://dii.vermont.gov/policy/policy/:
 - Incident Response Policy
 - Information Security Policy
 - Intrusion Detection and Prevention Policy
 - Malicious Software Protection
 - Physical Security for Computer Protection
 - Third Party Connectivity
 - Mobile Device Policy
 - System/Service Password Policy
 - User Password Policy and Guidelines

• Digital Media and Hardware Disposal Policy, Standard and Procedure

If required by an SOW Agreement, Contractor's security controls shall conform to the Health Insurance Portability and Accountability Act of 1996 ("HIPAA") including the Standards for the Privacy of Individually Identifiable Health Information at 45 CFR Parts 160 and 164 ("Privacy Rule"), the Security Standards at 45 CFR Parts 160 and 164 ("Security Rule"), as amended by subtitle D of the Health Information Technology for Economic and Clinical Health Act and the Federal Information Security Management Act ("FISMA"), 44 U.S.C. 3541 et seq. and Family Education Rights and Privacy Act, 20 U.S.C. § 1232g (FERPA), as applicable.

I. REPORTING:

- a. SOW AGREEMENT PROJECTS: The Contractor and each Agency shall conduct progress meetings as set forth in the applicable SOW Agreement. Contractor shall submit a project progress report to the Agency representative named in the SOW Agreement via email and shall contain, at a minimum, the following information:
 - E-mail subject line: Contracting Agency name, IT service category name, reporting period and "Progress Report."
 - Work accomplished during the frequency period and all tasks planned for the upcoming frequency period.
 - Deliverable progress, as a percentage of completion.
 - Problem areas, including scope creep, deviation from the work plan; tasks
 incomplete, or behind schedule in the previous week (with reasons given for those
 behind schedule); and the status of any corrective actions undertaken and other
 unresolved issues and requirements to resolve unresolved issues.
 - Planned activities for the next reporting period.
 - Gantt chart updated from the original to show actual progress; as applicable, explanations for variances and plan for completion on schedule.
 - An accounting report for the current reporting period and a cumulative summary of the totals for both the current and previous reporting periods. The accounting report shall include amounts invoiced-to-date and paid-to-date.
 - Significant changes to Contractor's organization or method of operation or to the Project management team, where applicable.
- b. <u>ADDITIONAL QUARTERLY REPORTING TO THE STATE:</u> Contractor shall submit quarterly reports to the State OPC Contracts Agent via email to: SOV.ITContractingandProcurement@vermont.gov AND

SOV.ThePathForward@vermont.gov

Each report must contain the following information: contract number; IT Service Category, each Contracting Agency's address, contact name, and telephone number; SOW Title(s); and price charged per SOW Agreement, with totals for each SOW

Agreement in each reporting period. The State reserves the right to request additional information or to modify the following reporting periods.

State shall promptly notify Contractor of any changes to the State Contracts Agent or contact information.

Failure to report on a quarterly basis to the State Contracts Agent can result in the State canceling this Master Agreement and any SOW Agreements in place.

Unless otherwise directed by the State, quarterly reports must be submitted in accordance with the following schedule:

Reporting Period	Report Due
January 1 -March 31	April 15
April 1 - June 30	July 15
July 1 - September 30	October 15
October 1 - December 31	January 15

J. WORK LOCATION: As a general rule, project work will be done in Vermont. The Contractor will be required to work on-site in (such site or sites as may be identified by the Agency) where space will be provided, however travel to other State facilities may be needed and the Contractor will be responsible for such travel using its own mode of transportation. Occasional exceptions to this rule may be established by mutual agreement between the Contractor and the Agency representative.

Where applicable, the Agency will provide desks, telephone, LAN connections, and printers. The Agency will not provide desktop PCs and/or laptops to Contractor for use during the project.

If specific laptop computers or other mobile peripheral devices are required by Contractor, then the Contractor must provide its own compatible equipment and will be given the appropriate support by the Agency.

Contractors will be provided support by the Agency in setting up any accounts or connections required (i.e. Agency email system, network connectivity, network printing etc.). Contractor will have access to State phones for use in business calls related to performance of the services. Agencies will not pay Contractor's cell phone bills.

ATTACHMENT B – PAYMENT PROVISIONS

The maximum dollar amount payable under this Master Agreement is not intended as any form of a guaranteed amount. The Contractor will be paid for services actually performed and accepted by the State, up to the maximum allowable amount specified in this Master Agreement.

The State shall pay the Contractor upon satisfactory completion of the services and acceptance thereof by the State for all work identified in the applicable SOW Agreement, as follows:

- 1. With regard to services performed on a time and materials basis, Contractor shall be paid based on documentation and itemization of work performed and included in invoicing. Invoicing must contain a detail of services including a summary of work performed, location, dates, hours of work performed, work completed, and rates of pay.
- 2. In consideration of the worked performed by Contractor pursuant to an SOW Agreement, Contractor shall be paid for services performed on a time and materials basis in accordance with the following schedule of rates. For fixed price deliverables, Contractor shall be paid in accordance with the payment schedule included in the applicable SOW Agreement. All rates shall be inclusive of any and all fees and expenses, including mileage.

IT Service Category	Title of Positions	Hourly Rate
Enterprise GIS Services		
	Director	\$72.00
	Analyst	\$58.00
	Specialist	\$43.00
	Technician	\$22.00
Unmanned Aircraft Systems		
	Director	\$72.00
	Analyst	\$58.00
	Specialist	\$43.00
	Technician	\$22.00

- 3. Contractor will be paid for actual hours worked (no overtime). Contractor shall not bill for travel time.
- 4. **Invoicing**. Payment will only be made upon completion and acceptance of the deliverables as defined in the applicable SOW Agreement. The Contractor shall submit invoices for payment upon acceptance of separately priced deliverables, or on a time and materials basis, as the case may be, following written acceptance from the Contracting Agency that the deliverable is complete. A copy of the notice(s) of acceptance shall accompany all invoices submitted for payment. Invoices shall be sent to the Contracting Agency at the address provided in the SOW Agreement.

- 5. Payment of invoices shall be Net 30 from the date the State receives an error-free invoice with full and complete supporting documentation.
- 6. **Retainage**. Contractor agrees that any SOW Agreement may provide, in the discretion of the Agency, that the Agency withhold a percentage, determined in the discretion of the Agency, of the total amount payable for each SOW Agreement deliverable, to be payable only after satisfactory completion and the State's final acceptance of the SOW Project.

ATTACHMENT C: STANDARD STATE PROVISIONS FOR CONTRACTS AND GRANTS REVISED JULY 1, 2016

- **1. Definitions:** For purposes of this Attachment, "Party" shall mean the Contractor, Grantee or Subrecipient, with whom the State of Vermont is executing this Agreement and consistent with the form of the Agreement. "Agreement" shall mean the specific contract or grant to which this form is attached.
- **2. Entire Agreement:** This Agreement, whether in the form of a Contract, State Funded Grant, or Federally Funded Grant, represents the entire agreement between the parties on the subject matter. All prior agreements, representations, statements, negotiations, and understandings shall have no effect.
- **3.** Governing Law, Jurisdiction and Venue; No Waiver of Jury Trial: This Agreement will be governed by the laws of the State of Vermont. Any action or proceeding brought by either the State or the Party in connection with this Agreement shall be brought and enforced in the Superior Court of the State of Vermont, Civil Division, Washington Unit. The Party irrevocably submits to the jurisdiction of this court for any action or proceeding regarding this Agreement. The Party agrees that it must first exhaust any applicable administrative remedies with respect to any cause of action that it may have against the State with regard to its performance under the Agreement.

Party agrees that the State shall not be required to submit to binding arbitration or waive its right to a jury trial.

- **4. Sovereign Immunity:** The State reserves all immunities, defenses, rights or actions arising out of the State's sovereign status or under the Eleventh Amendment to the United States Constitution. No waiver of the State's immunities, defenses, rights or actions shall be implied or otherwise deemed to exist by reason of the State's entry into this Agreement.
- **5. No Employee Benefits For Party:** The Party understands that the State will not provide any individual retirement benefits, group life insurance, group health and dental insurance, vacation or sick leave, workers compensation or other benefits or services available to State employees, nor will the state withhold any state or federal taxes except as required under applicable tax laws, which shall be determined in advance of execution of the Agreement. The Party understands that all tax returns required by the Internal Revenue Code and the State of Vermont, including but not limited to income, withholding, sales and use, and rooms and meals, must be filed by the Party, and information as to Agreement income will be provided by the State of Vermont to the Internal Revenue Service and the Vermont Department of Taxes.
- **6. Independence:** The Party will act in an independent capacity and not as officers or employees of the State.
- **7. Defense and Indemnity:** The Party shall defend the State and its officers and employees against all third party claims or suits arising in whole or in part from any act or omission of the Party or of any agent of the Party in connection with the performance of this Agreement. The State shall notify the Party in the event of any such claim or suit, and the Party shall immediately retain

counsel and otherwise provide a complete defense against the entire claim or suit. The State retains the right to participate at its own expense in the defense of any claim. The State shall have the right to approve all proposed settlements of such claims or suits. In the event the State withholds approval to settle any such claim, then the Party shall proceed with the defense of the claim but under those circumstances, the Party's indemnification obligations shall be limited to the amount of the proposed settlement initially rejected by the State.

After a final judgment or settlement the Party may request recoupment of specific defense costs and may file suit in Washington Superior Court requesting recoupment. The Party shall be entitled to recoup costs only upon a showing that such costs were entirely unrelated to the defense of any claim arising from an act or omission of the Party in connection with the performance of this Agreement.

The Party shall indemnify the State and its officers and employees in the event that the State, its officers or employees become legally obligated to pay any damages or losses arising from any act or omission of the Party or an agent of the Party in connection with the performance of this Agreement.

The Party agrees that in no event shall the terms of this Agreement nor any document required by the Party in connection with its performance under this Agreement obligate the State to defend or indemnify the Party or otherwise be liable for the expenses or reimbursement, including attorneys' fees, collection costs or other costs of the Party except to the extent awarded by a court of competent jurisdiction.

8. Insurance: Before commencing work on this Agreement the Party must provide certificates of insurance to show that the following minimum coverages are in effect. It is the responsibility of the Party to maintain current certificates of insurance on file with the State through the term of the Agreement. No warranty is made that the coverages and limits listed herein are adequate to cover and protect the interests of the Party for the Party's operations. These are solely minimums that have been established to protect the interests of the State.

Workers Compensation: With respect to all operations performed, the Party shall carry workers' compensation insurance in accordance with the laws of the State of Vermont. Vermont will accept an out-of-state employer's workers' compensation coverage while operating in Vermont provided that the insurance carrier is licensed to write insurance in Vermont and an amendatory endorsement is added to the policy adding Vermont for coverage purposes. Otherwise, the party shall secure a Vermont workers' compensation policy, if necessary, to comply with Vermont law.

General Liability and Property Damage: With respect to all operations performed under this Agreement, the Party shall carry general liability insurance having all major divisions of coverage including, but not limited to:

Premises - Operations

Products and Completed Operations

Personal Injury Liability

Contractual Liability

The policy shall be on an occurrence form and limits shall not be less than:

\$1,000,000 Each Occurrence

\$2,000,000 General Aggregate

\$1,000,000 Products/Completed Operations Aggregate

\$1,000,000 Personal & Advertising Injury

Automotive Liability: The Party shall carry automotive liability insurance covering all motor vehicles, including hired and non-owned coverage, used in connection with the Agreement. Limits of coverage shall not be less than \$500,000 combined single limit. If performance of this Agreement involves construction, or the transport of persons or hazardous materials, limits of coverage shall not be less than \$1,000,000 combined single limit.

Additional Insured. The General Liability and Property Damage coverages required for performance of this Agreement shall include the State of Vermont and its agencies, departments, officers and employees as Additional Insureds. If performance of this Agreement involves construction, or the transport of persons or hazardous materials, then the required Automotive Liability coverage shall include the State of Vermont and its agencies, departments, officers and employees as Additional Insureds. Coverage shall be primary and non-contributory with any other insurance and self-insurance.

Notice of Cancellation or Change. There shall be no cancellation, change, potential exhaustion of aggregate limits or non-renewal of insurance coverage(s) without thirty (30) days written prior written notice to the State.

- **9. Reliance by the State on Representations:** All payments by the State under this Agreement will be made in reliance upon the accuracy of all representations made by the Party in accordance with the Contract, including but not limited to bills, invoices, progress reports and other proofs of work.
- **10. False Claims Act:** The Party acknowledges that it is subject to the Vermont False Claims Act as set forth in 32 V.S.A. § 630 *et seq.* If the Party violates the Vermont False Claims Act it shall be liable to the State for civil penalties, treble damages and the costs of the investigation and prosecution of such violation, including attorney's fees, except as the same may be reduced by a court of competent jurisdiction. The Party's liability to the State under the False Claims Act shall not be limited notwithstanding any agreement of the State to otherwise limit Party's liability.
- 11. Whistleblower Protections: The Party shall not discriminate or retaliate against one of its employees or agents for disclosing information concerning a violation of law, fraud, waste, abuse of authority or acts threatening health or safety, including but not limited to allegations concerning the False Claims Act. Further, the Party shall not require such employees or agents to forego monetary awards as a result of such disclosures, nor should they be required to report misconduct to the Party or its agents prior to reporting to any governmental entity and/or the public.

12. Federal Requirements Pertaining to Grants and Subrecipient Agreements:

A. Requirement to Have a Single Audit: In the case that this Agreement is a Grant that is funded in whole or in part by federal funds, the Subrecipient will complete the Subrecipient Annual Report annually within 45 days after its fiscal year end, informing the State of Vermont whether or not a Single Audit is required for the prior fiscal year. If a Single Audit

is required, the Subrecipient will submit a copy of the audit report to the granting Party within 9 months. If a single audit is not required, only the Subrecipient Annual Report is required.

For fiscal years ending before December 25, 2015, a Single Audit is required if the subrecipient expends \$500,000 or more in federal assistance during its fiscal year and must be conducted in accordance with OMB Circular A-133. For fiscal years ending on or after December 25, 2015, a Single Audit is required if the subrecipient expends \$750,000 or more in federal assistance during its fiscal year and must be conducted in accordance with 2 CFR Chapter I, Chapter II, Part 200, Subpart F. The Subrecipient Annual Report is required to be submitted within 45 days, whether or not a Single Audit is required.

- **B.** Internal Controls: In the case that this Agreement is a Grant that is funded in whole or in part by Federal funds, in accordance with 2 CFR Part II, §200.303, the Party must establish and maintain effective internal control over the Federal award to provide reasonable assurance that the Party is managing the Federal award in compliance with Federal statutes, regulations, and the terms and conditions of the award. These internal controls should be in compliance with guidance in "Standards for Internal Control in the Federal Government" issued by the Comptroller General of the United States and the "Internal Control Integrated Framework", issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).
- **C. Mandatory Disclosures:** In the case that this Agreement is a Grant funded in whole or in part by Federal funds, in accordance with 2CFR Part II, §200.113, Party must disclose, in a timely manner, in writing to the State, all violations of Federal criminal law involving fraud, bribery, or gratuity violations potentially affecting the Federal award. Failure to make required disclosures may result in the imposition of sanctions which may include disallowance of costs incurred, withholding of payments, termination of the Agreement, suspension/debarment, etc.
- 13. Records Available for Audit: The Party shall maintain all records pertaining to performance under this agreement. "Records" means any written or recorded information, regardless of physical form or characteristics, which is produced or acquired by the Party in the performance of this agreement. Records produced or acquired in a machine readable electronic format shall be maintained in that format. The records described shall be made available at reasonable times during the period of the Agreement and for three years thereafter or for any period required by law for inspection by any authorized representatives of the State or Federal Government. If any litigation, claim, or audit is started before the expiration of the three-year period, the records shall be retained until all litigation, claims or audit findings involving the records have been resolved.
- **14. Fair Employment Practices and Americans with Disabilities Act:** Party agrees to comply with the requirement of 21 V.S.A. Chapter 5, Subchapter 6, relating to fair employment practices, to the full extent applicable. Party shall also ensure, to the full extent required by the Americans with Disabilities Act of 1990, as amended, that qualified individuals with disabilities receive equitable access to the services, programs, and activities provided by the Party under this Agreement.
- **15. Set Off:** The State may set off any sums which the Party owes the State against any sums due the Party under this Agreement; provided, however, that any set off of amounts due the State of

Vermont as taxes shall be in accordance with the procedures more specifically provided hereinafter.

16. Taxes Due to the State:

- **A.** Party understands and acknowledges responsibility, if applicable, for compliance with State tax laws, including income tax withholding for employees performing services within the State, payment of use tax on property used within the State, corporate and/or personal income tax on income earned within the State.
- **B.** Party certifies under the pains and penalties of perjury that, as of the date the Agreement is signed, the Party is in good standing with respect to, or in full compliance with, a plan to pay any and all taxes due the State of Vermont.
- C. Party understands that final payment under this Agreement may be withheld if the Commissioner of Taxes determines that the Party is not in good standing with respect to or in full compliance with a plan to pay any and all taxes due to the State of Vermont.
- **D.** Party also understands the State may set off taxes (and related penalties, interest and fees) due to the State of Vermont, but only if the Party has failed to make an appeal within the time allowed by law, or an appeal has been taken and finally determined and the Party has no further legal recourse to contest the amounts due.
- **17. Taxation of Purchases:** All State purchases must be invoiced tax free. An exemption certificate will be furnished upon request with respect to otherwise taxable items.
- **18. Child Support:** (Only applicable if the Party is a natural person, not a corporation or partnership.) Party states that, as of the date the Agreement is signed, he/she:
 - **A.** is not under any obligation to pay child support; or
 - **B.** is under such an obligation and is in good standing with respect to that obligation; or
 - **C.** has agreed to a payment plan with the Vermont Office of Child Support Services and is in full compliance with that plan.

Party makes this statement with regard to support owed to any and all children residing in Vermont. In addition, if the Party is a resident of Vermont, Party makes this statement with regard to support owed to any and all children residing in any other state or territory of the United States.

19. Sub-Agreements: Party shall not assign, subcontract or subgrant the performance of this Agreement or any portion thereof to any other Party without the prior written approval of the State. Party shall be responsible and liable to the State for all acts or omissions of subcontractors and any other person performing work under this Agreement pursuant to an agreement with Party or any subcontractor.

In the case this Agreement is a contract with a total cost in excess of \$250,000, the Party shall provide to the State a list of all proposed subcontractors and subcontractors' subcontractors, together with the identity of those subcontractors' workers compensation insurance providers, and additional required or requested information, as applicable, in accordance with Section 32 of The Vermont Recovery and Reinvestment Act of 2009 (Act No. 54).

Party shall include the following provisions of this Attachment C in all subcontracts for work performed solely for the State of Vermont and subcontracts for work performed in the State of Vermont: Section 10 ("False Claims Act"); Section 11 ("Whistleblower Protections"); Section 14 ("Fair Employment Practices and Americans with Disabilities Act"); Section 16 ("Taxes Due the State"); Section 18 ("Child Support"); Section 20 ("No Gifts or Gratuities"); Section 22 ("Certification Regarding Debarment"); Section 23 ("Certification Regarding Use of State Funds"); Section 31 ("State Facilities"); and Section 32 ("Location of State Data").

- **20.** No Gifts or Gratuities: Party shall not give title or possession of anything of substantial value (including property, currency, travel and/or education programs) to any officer or employee of the State during the term of this Agreement.
- **21.** Copies: Party shall use reasonable best efforts to ensure that all written reports prepared under this Agreement are printed using both sides of the paper.
- **22. Certification Regarding Debarment:** Party certifies under pains and penalties of perjury that, as of the date that this Agreement is signed, neither Party nor Party's principals (officers, directors, owners, or partners) are presently debarred, suspended, proposed for debarment, declared ineligible or excluded from participation in federal programs, or programs supported in whole or in part by federal funds.

Party further certifies under pains and penalties of perjury that, as of the date that this Agreement is signed, Party is not presently debarred, suspended, nor named on the State's debarment list at: http://bgs.vermont.gov/purchasing/debarment

- **23.** Certification Regarding Use of State Funds: In the case that Party is an employer and this Agreement is a State Funded Grant in excess of \$1,001, Party certifies that none of these State funds will be used to interfere with or restrain the exercise of Party's employee's rights with respect to unionization.
- **24.** Conflict of Interest: Party shall fully disclose, in writing, any conflicts of interest or potential conflicts of interest.
- **25.** Confidentiality: Party acknowledges and agrees that this Agreement and any and all information obtained by the State from the Party in connection with this Agreement are subject to the State of Vermont Access to Public Records Act, 1 V.S.A. § 315 et seq.
- **26. Force Majeure:** Neither the State nor the Party shall be liable to the other for any failure or delay of performance of any obligations under this Agreement to the extent such failure or delay shall have been wholly or principally caused by acts or events beyond its reasonable control rendering performance illegal or impossible (excluding strikes or lock-outs) ("Force Majeure"). Where Force Majeure is asserted, the nonperforming party must prove that it made all reasonable efforts to remove, eliminate or minimize such cause of delay or damages, diligently pursued performance of its obligations under this Agreement, substantially fulfilled all non-excused obligations, and timely notified the other party of the likelihood or actual occurrence of an event described in this paragraph.

- **27. Marketing:** Party shall not refer to the State in any publicity materials, information pamphlets, press releases, research reports, advertising, sales promotions, trade shows, or marketing materials or similar communications to third parties except with the prior written consent of the State.
- **28. Termination:** In addition to any right of the State to terminate for convenience, the State may terminate this Agreement as follows:
 - **A. Non-Appropriation:** If this Agreement extends into more than one fiscal year of the State (July 1 to June 30), and if appropriations are insufficient to support this Agreement, the State may cancel at the end of the fiscal year, or otherwise upon the expiration of existing appropriation authority. In the case that this Agreement is a Grant that is funded in whole or in part by federal funds, and in the event federal funds become unavailable or reduced, the State may suspend or cancel this Grant immediately, and the State shall have no obligation to pay Subrecipient from State revenues.
 - **B.** Termination for Cause: Either party may terminate this Agreement if a party materially breaches its obligations under this Agreement, and such breach is not cured within thirty (30) days after delivery of the non-breaching party's notice or such longer time as the non-breaching party may specify in the notice.
 - **C. No Implied Waiver of Remedies:** A party's delay or failure to exercise any right, power or remedy under this Agreement shall not impair any such right, power or remedy, or be construed as a waiver of any such right, power or remedy. All waivers must be in writing.
- **29. Continuity of Performance:** In the event of a dispute between the Party and the State, each party will continue to perform its obligations under this Agreement during the resolution of the dispute until this Agreement is terminated in accordance with its terms.
- **30. Termination Assistance:** Upon nearing the end of the final term or termination of this Agreement, without respect to cause, the Party shall take all reasonable and prudent measures to facilitate any transition required by the State. All State property, tangible and intangible, shall be returned to the State upon demand at no additional cost to the State in a format acceptable to the State.
- **31. State Facilities:** If the State makes space available to the Party in any State facility during the term of this Agreement for purposes of the Party's performance under this Agreement, the Party shall only use the space in accordance with all policies and procedures governing access to and use of State facilities which shall be made available upon request. State facilities will be made available to Party on an "AS IS, WHERE IS" basis, with no warranties whatsoever.
- **32.** Location of State Data: No State data received, obtained, or generated by the Party in connection with performance under this Agreement shall be processed, transmitted, stored, or transferred by any means outside continental United States, except with the express written permission of the State.

(End of Standard Provisions)

ATTACHMENT D

TECHNOLOGY TERMS AND CONDITIONS

1. ORDER OF PRECEDENCE; CONTRACTOR DOCUMENTATION

The parties specifically agree that any language or provisions contained in a Contractor Document (as defined below) is of no force and effect if such language or provisions conflict with the terms of Attachment C or Attachment D to this Master Agreement.

2. OWNERSHIP AND LICENSE IN DELIVERABLES

- 2.1 Contractor Intellectual Property. Contractor shall retain all right, title and interest in and to all Contractor Intellectual Property that Contractor delivers to the State in accordance with Master Agreement and any SOW Agreement entered into hereunder. "Contractor Intellectual Property" means any intellectual property, tangible or intangible, that is owned by Contractor and contained in or necessary for the use of the items that Contractor is required to deliver to the State under this Master Agreement and any SOW Agreement entered into hereunder, including Work Product ("Deliverables"). Should the State require a license for the use of Contractor Intellectual Property in connection with the development or use of the Deliverables, the Contractor shall grant the State a royalty-free license for such development and use. For the avoidance of doubt, Work Product shall not be deemed to include Contractor Intellectual Property, provided the State shall be granted an irrevocable, perpetual, non-exclusive royalty-free license to any such Contractor Intellectual Property that is incorporated into Work Product.
- 2.2 State Intellectual Property; State Intellectual Property; User Name. The State shall retain all right, title and interest in and to (i) all content and all property, data and information furnished by or on behalf of the State or any agency, commission or board thereof, and to all information that is created under this Master Agreement and any SOW Agreement entered into hereunder, including, but not limited to, all data that is generated under this Master Agreement and any SOW Agreement entered into hereunder as a result of the use by Contractor, the State or any third party of any technology systems or knowledge bases that are developed for the State and used by Contractor hereunder, and all other rights, tangible or intangible; and (ii) all State trademarks, trade names, logos and other State identifiers, Internet uniform resource locators, State user name or names, Internet addresses and e-mail addresses obtained or developed pursuant to this Master Agreement and any SOW Agreement entered into hereunder (collectively, "State Intellectual Property").

Contractor may not use State Intellectual Property for any purpose other than as specified in this Master Agreement and any SOW Agreement entered into hereunder. Upon expiration or termination of this Master Agreement and any SOW Agreement entered into hereunder, Contractor shall return or destroy all State Intellectual Property and all copies thereof, and Contractor shall have no further right or license to such State Intellectual Property.

Contractor acquires no rights or licenses, including, without limitation, intellectual property rights or licenses, to use State Intellectual Property for its own purposes. In no event shall the Contractor claim any security interest in State Intellectual Property.

2.3 Work Product. All Work Product shall belong exclusively to the State, with the State having the sole and exclusive right to apply for, obtain, register, hold and renew, in its own name and/or for its own benefit, all patents and copyrights, and all applications and registrations, renewals and continuations thereof and/or any and all other appropriate protection. To the extent exclusive title and/or complete and exclusive ownership rights in and to any Work Product may not originally vest in the State by operation of law or otherwise as contemplated hereunder, Contractor shall immediately upon request, unconditionally and irrevocably assign, transfer and convey to the State all right, title and interest therein.

"Work Product" means any tangible or intangible ideas, inventions, improvements, modifications, discoveries, development, customization, configuration, methodologies or processes, designs, models, drawings, photographs, reports, formulas, algorithms, patterns, devices, compilations, databases, computer programs, work of authorship, specifications, operating instructions, procedures manuals or other documentation, technique, know-how, secret, or intellectual property right whatsoever or any interest therein (whether patentable or not patentable or registerable under copyright or similar statutes or subject to analogous protection), that is specifically made, conceived, discovered or reduced to practice by Contractor, either solely or jointly with others, pursuant to this Master Agreement and any SOW Agreement entered into hereunder. Work Product does not include Contractor Intellectual Property or third party intellectual property.

To the extent delivered under this Master Agreement and any SOW Agreement entered into hereunder, upon full payment to Contractor in accordance with Attachment B, and subject to the terms and conditions contained herein, Contractor hereby (i) assigns to State all rights in and to all Deliverables, except to the extent they include any Contractor Intellectual Property; and (ii) grants to State a perpetual, non-exclusive, irrevocable, royalty-free license to use for State's internal business purposes, any Contractor Intellectual Property included in the Deliverables in connection with its use of the Deliverables and, subject to the State's obligations with respect to Confidential Information, authorize others to do the same on the State's behalf. Except for the foregoing license grant, Contractor or its licensors retain all rights in and to all Contractor Intellectual Property.

The Contractor shall not sell or copyright a Deliverable without explicit permission from the State.

If the Contractor is operating a system or application on behalf of the State of Vermont, then the Contractor shall not make information entered into the system or application available for uses by any other party than the State of Vermont, without prior authorization by the State. Nothing herein shall entitle the State to pre-existing Contractor Intellectual Property or Contractor Intellectual Property developed outside of this Master Agreement and any SOW Agreement entered into hereunder with no assistance from State.

3. CONFIDENTIALITY AND NON-DISCLOSURE; SECURITY BREACH REPORTING

3.1 Confidentiality of Contractor Information. The Contractor acknowledges and agrees that this Master Agreement and any SOW Agreement entered into hereunder and any and all Contractor information obtained by the State in connection with this Master Agreement and any SOW Agreement entered into hereunder are subject to the State of Vermont Access to Public Records Act, 1 V.S.A. § 315 et seq. The State will not disclose information for which a reasonable claim of exemption can be made pursuant to 1 V.S.A. § 317(c), including, but not limited to, trade secrets, proprietary information or financial information, including any formulae, plan, pattern, process, tool, mechanism, compound, procedure, production data, or compilation of information which is not patented, which is known only to the Contractor, and which gives the Contractor an opportunity to obtain business advantage over competitors who do not know it or use it.

The State shall immediately notify Contractor of any request made under the Access to Public Records Act, or any request or demand by any court, governmental agency or other person asserting a demand or request for Contractor information. Contractor may, in its discretion, seek an appropriate protective order, or otherwise defend any right it may have to maintain the confidentiality of such information under applicable State law within three business days of the State's receipt of any such request. Contractor agrees that it will not make any claim against the State if the State makes available to the public any information in accordance with the Access to Public Records Act or in response to a binding order from a court or governmental body or agency compelling its production. Contractor shall indemnify the State for any costs or expenses incurred by the State, including, but not limited to, attorneys' fees awarded in accordance with 1 V.S.A. § 320, in connection with any action brought in connection with Contractor's attempts to prevent or unreasonably delay public disclosure of Contractor's information if a final decision of a court of competent jurisdiction determines that the State improperly withheld such information and that the improper withholding was based on Contractor's attempts to prevent public disclosure of Contractor's information.

The State agrees that (a) it will use the Contractor information only as may be necessary in the course of performing duties, receiving services or exercising rights under this Master Agreement and any SOW Agreement entered into hereunder; (b) it will provide at a minimum the same care to avoid disclosure or unauthorized use of Contractor information as it provides to protect its own similar confidential and proprietary information; (c) except as required by the Access to Records Act, it will not disclose such information orally or in writing to any third party unless that third party is subject to a written confidentiality agreement that contains restrictions and safeguards at least as restrictive as those contained in this Master Agreement and any SOW Agreement entered into hereunder; (d) it will take all reasonable precautions to protect the Contractor's information; and (e) it will not otherwise appropriate such information to

its own use or to the use of any other person or entity.

Contractor may affix an appropriate legend to Contractor information that is provided under this Master Agreement and any SOW Agreement entered into hereunder to reflect the Contractor's determination that any such information is a trade secret, proprietary information or financial information at time of delivery or disclosure.

3.2 Confidentiality of State Information. In performance of this Master Agreement and any SOW Agreement entered into hereunder, and any exhibit or schedule hereunder, the Party acknowledges that certain State data, to which the Contractor may have access may contain individual federal tax information, personal protected health information and other individually identifiable information protected by State or federal law or otherwise exempt from disclosure under the State of Vermont Access to Public Records Act, 1 V.S.A. § 315 et seq. ("State Data"). Before receiving or controlling State Data, the Contractor will have an information security policy that protects its systems and processes and media that may contain State Data from internal and external security threats and State Data from unauthorized disclosure, and will have provided a copy of such policy to the State. State Data shall not be stored, accessed from, or transferred to any location outside the United States.

Unless otherwise instructed by the State, Contractor agrees to keep confidential all State Data received and collected by Contractor in connection with this Master Agreement and any SOW Agreement entered into hereunder. The Contractor agrees not to publish, reproduce, or otherwise divulge any State Data in whole or in part, in any manner or form or authorize or permit others to do so. Contractor will take reasonable measures as are necessary to restrict access to State Data in the Contractor's possession to only those employees on its staff who must have the information on a "need to know" basis. The Contractor shall use State Data only for the purposes of and in accordance with this Master Agreement any SOW Agreement. The Contractor shall provide at a minimum the same care to avoid disclosure or unauthorized use of State Data as it provides to protect its own similar confidential and proprietary information. The Contractor shall not retain any State Data except to the extent required to perform the services under an SOW Agreement.

The Contractor shall promptly notify the State of any request or demand by any court, governmental agency or other person asserting a demand or request for State Data to which the Contractor or any third party hosting service of the Contractor may have access, so that the State may seek an appropriate protective order.

3.3 Security of State Information. To the extent Contractor shall have access to, processes, handles, collects, transmits, stores or otherwise deals with State Data, the Contractor represents and warrants that it has implemented and it shall maintain during the term of this Master Agreement the highest industry standard administrative, technical, and physical safeguards and controls consistent with NIST *Special Publication 800-53* (version 4 or higher) and *Federal Information Processing Standards Publication 200* and designed to (i) ensure the security and confidentiality of State Data; (ii) protect against any anticipated security threats or hazards to the

security or integrity of the State Data; and (iii) protect against unauthorized access to or use of State Data. Such measures shall include at a minimum: (1) access controls on information systems, including controls to authenticate and permit access to State Data only to authorized individuals and controls to prevent the Contractor employees from providing State Data to unauthorized individuals who may seek to obtain this information (whether through fraudulent means or otherwise); (2) industry-standard firewall protection; (3) encryption of electronic State Data while in transit from the Contractor networks to external networks; (4) measures to store in a secure fashion all State Data which shall include multiple levels of authentication; (5) dual control procedures, segregation of duties, and pre-employment criminal background checks for employees with responsibilities for or access to State Data; (6) measures to ensure that the State Data shall not be altered or corrupted without the prior written consent of the State; (7) measures to protect against destruction, loss or damage of State Data due to potential environmental hazards, such as fire and water damage; (8) staff training to implement the information security measures; and (9) monitoring of the security of any portions of the Contractor systems that are used in the provision of the services against intrusion on a twenty-four (24) hour a day basis.

3.4 Security Breaches; Security Breach Reporting. To the extent the Contractor or its subcontractors, affiliates or agents has access to, processes, handles, collects, stores, transmits or otherwise deals with State Data, the Contractor acknowledges that in the performance of its obligations under this Master Agreement and any SOW Agreement entered into hereunder, it will be a "data collector" pursuant to Chapter 62 of Title 9 of the Vermont Statutes (9 V.S.A. §2430(3)). The Contractor shall have policies and procedures in place for the effective management of Security Breaches, as defined below.

In addition to the requirements set forth in any applicable Business Associate Agreement as may be attached to this Master Agreement, in the event of any actual security breach or reasonable belief of an actual security breach the Contractor either suffers or learns of that either compromises or could compromise State Data (including, as applicable, PII, PHI or ePHI) in any format or media, whether encrypted or unencrypted (for example, but not limited to: physical trespass on a secure facility; intrusion or hacking or other brute force attack on any State environment; loss or theft of a PC, laptop, desktop, tablet, smartphone, removable data storage device or other portable device; loss or theft of printed materials; or failure of security policies) (collectively, a "Security Breach"), the Contractor shall immediately determine the nature and extent of the Security Breach, contain the incident by stopping the unauthorized practice, recover records, shut down the system that was breached, revoke access and/or correct weaknesses in physical security. Contractor shall analyze and document the incident and provide the required notices, as set forth below.

In accordance with Section 9 V.S.A. §2435(b)(3), the Contractor shall notify the Office of the Attorney General, or in the case of a Security Breach by a data collector regulated

by the Vermont Department of Financial Regulation ("DFR"), DFR, within fourteen (14) business days of the Contractor's discovery of the Security Breach. The notice shall provide a preliminary description of the breach. The foregoing notice requirement shall be included in the subcontracts of any of Contractor's subcontractors, affiliates or agents which may be "data collectors" hereunder. Except to the extent delayed upon request of law enforcement in accordance with 9 V.S.A. §2435(b)(4), within thirty days of the Security Breach or when the Contractor provides notice to consumers pursuant to this Master Agreement, whichever is sooner, the Contractor shall report to the State: (i) the nature of the Security Breach; (ii) the State Data used or disclosed; (iii) who made the unauthorized use or received the unauthorized disclosure; (iv) what the Contractor has done or shall do to mitigate any deleterious effect of the unauthorized use or disclosure; and (v) what corrective action the Contractor has taken or shall take to prevent future similar unauthorized use or disclosure. The Contractor shall provide such other information, including a written report, as reasonably requested by the State.

The Contractor agrees to comply with all applicable laws, as such laws may be amended from time to time (including, but not limited to, Chapter 62 of Title 9 of the Vermont Statutes and all applicable State and federal laws, rules or regulations) that require notification in the event of unauthorized release of personally-identifiable information or other event requiring notification. Further, the Contractor agrees to fully cooperate with the State, assume responsibility for notice to affected consumers if the State determines it to be appropriate under the circumstances of any particular Security Breach, and assume all costs associated with a Security Breach, including but not limited to, notice, outside investigation and services (including mailing, call center, forensics, counsel and/or crisis management), and/or credit monitoring, in the sole determination of the State.

In addition to any other indemnification obligations in this Master Agreement and any SOW Agreement entered into hereunder, the Contractor shall fully indemnify and save harmless the State from any costs, loss or damage to the State resulting from a Security Breach or the unauthorized disclosure of State Data by the Contractor, its officers, agents, employees, and subcontractors.

4 CONTRACTOR'S REPRESENTATIONS AND WARRANTIES

- **4.1 General Representations and Warranties.** The Contractor represents, warrants and covenants that:
- (i) The Contractor has all requisite power and authority to execute, deliver and perform its obligations under this Master Agreement and any SOW Agreement entered into hereunder and the execution, delivery and performance of this Master Agreement and any SOW Agreement entered into hereunder by the Contractor has been duly authorized by the Contractor.
- (ii) There is no pending litigation, arbitrated matter or other dispute to which the Contractor is a party which, if decided unfavorably to the Contractor, would reasonably be expected to have a material adverse effect on the Contractor's ability to fulfill its obligations under this Master Agreement and any SOW Agreement entered into hereunder.

- (iii) The Contractor will comply with all laws applicable to its performance of the services and otherwise to the Contractor in connection with its obligations under this Master Agreement and any SOW Agreement entered into hereunder.
- (iv) The Contractor (a) owns, or has the right to use under valid and enforceable agreements, all intellectual property rights reasonably necessary for and related to delivery of the services and provision of the services as set forth in this Master Agreement and any SOW Agreement entered into hereunder; (b) shall be responsible for and have full authority to license all proprietary and/or third party software modules, including algorithms and protocols, that Contractor incorporates into its product; and (c) none of the services or other materials or technology provided by the Contractor to the State will infringe upon or misappropriate the intellectual property rights of any third party.
- (v) The Contractor has adequate resources to fulfill its obligations under this Master Agreement and any SOW Agreement entered into hereunder.
- (vi) Neither Contractor nor Contractor's subcontractors has past state or federal violations, convictions or suspensions relating to miscoding of employees in NCCI job codes for purposes of differentiating between independent contractors and employees.

4.2 Contractor's Performance Warranties. Contractor represents and warrants to the State that:

- (i) Each and all of the services shall be performed in a timely, diligent, professional and workpersonlike manner, in accordance with the highest professional or technical standards applicable to such services, by qualified persons with the technical skills, training and experience to perform such services in the planned environment. At its own expense and without limiting any other rights or remedies of the State hereunder, the Contractor shall re-perform any services that the State has determined to be unsatisfactory in its reasonable discretion; the State shall have no obligation to pay for services it has determined to be unsatisfactory.
- (ii) Any time software is delivered to the State, whether delivered via electronic media or the internet, no portion of such software or the media upon which it is stored or delivered will have any type of software routine or other element which is designed to facilitate unauthorized access to or intrusion upon; or unrequested disabling or erasure of; or unauthorized interference with the operation of any hardware, software, data or peripheral equipment of or utilized by the State. Notwithstanding the foregoing, Contractor assumes no responsibility for the State's negligence or failure to protect data from viruses, or any unintended modification, destruction or disclosure.

5 PROFESSIONAL LIABILITY AND CYBER LIABILITY INSURANCE COVERAGE

In addition to the insurance required in Attachment C to this Master Agreement, before commencing work on this Master Agreement and any SOW Agreement entered into hereunder the Contractor must provide certificates of insurance to show that the foregoing minimum coverages are in effect throughout the term of this Master Agreement: (a)

Technology Professional Liability insurance for any and all services performed under this Master Agreement and any SOW Agreement entered into hereunder, with minimum third party coverage of \$1,000,000 per claim, \$2,000,000 aggregate; and (b) and, to the extent Contractor shall have access to, processes, handles, collects, transmits, stores or otherwise deals with State Data, first party Breach Notification Coverage of not less than \$1,000,000.

With respect to the first party Breach Notification Coverage, Contractor shall name the State of Vermont and its officers and employees as additional insureds for liability arising out of this Agreement.

6 REMEDIES FOR DEFAULT

In the event either party is in default under this Master Agreement and any SOW Agreement entered into hereunder, the non-defaulting party may, at its option, pursue any or all of the remedies available to it under this Master Agreement and any SOW Agreement entered into hereunder, including termination for cause, and at law or in equity.

7 TERMINATION

7.1 Contractor shall reasonably cooperate with other parties in connection with all services to be delivered under this Master Agreement and any SOW Agreement entered into hereunder, including without limitation any successor provider to whom State data is to be transferred in connection with termination. Contractor shall assist the applicable Agency or Agencies in exporting and extracting any and all State data, in a format usable without the use of the Services and as agreed to by State, at no additional cost. Any transition services requested by State involving additional knowledge transfer and support may be subject to a contract amendment for a fixed fee or at rates to be mutually agreed upon by the parties.

If the State determines in its sole discretion that a documented transition plan is necessary, then no later than sixty (60) days prior to termination, Contractor and the applicable Agency or Agencies shall mutually prepare a Transition Plan identifying transition services to be provided.

7.2 Return of Property. Upon termination of this Master Agreement or any SOW Agreement for any reason whatsoever, Contractor shall immediately deliver to the applicable Agency or Agencies all State Intellectual Property and State Data (including without limitation any Deliverables for which State has made payment in whole or in part), that are in the possession or under the control of Contractor in whatever stage of development and form of recordation such Agency property is expressed or embodied at that time.

[Three (3)] months after the termination or expiration of this Master Agreement and any SOW Agreement entered into hereunder, or upon the State's earlier written request, Contractor shall at its own expense destroy and erase from all systems it directly or indirectly uses or controls all tangible or intangible forms of the State Data and State Intellectual Property, in whole or in part, and all copies thereof except such records as are

required by law. To the extent that any applicable law prevents Contractor from destroying or erasing State Data as described in the preceding sentence, Contractor shall retain, in its then current state, all such State Data then within its right of control or possession in accordance with the confidentiality, security and other requirements of this Master Agreement, and perform its obligations under this section as soon as such law no longer prevents it from doing so. Contractor shall, upon request, send a written certification to the State certifying that it has destroyed the State Data and State Confidential Information in compliance with this section.

8 IRS TERMS IF FEDERAL TAX INFORMATION WILL BE PROCESSED OR STORED (Per IRS Publication 1075)

To the extent Contractor's performance under this Contract involves the processing or storage of Federal tax information, then, pursuant to IRS Publication 1075, the following provisions shall apply in addition to any other security standard or requirements set forth in this Contract:

A. PERFORMANCE

In performance of this Contract, the Contractor agrees to comply with and assume responsibility for compliance by its employees with the following requirements:

- 1. All work will be done under the supervision of the Contractor or the Contractor's employees.
- 2. Any return or return information made available in any format shall be used only for the purpose of carrying out the provisions of this Contract. Information contained in such material will be treated as confidential and will not be divulged or made known in any manner to any person except as may be necessary in the performance of this Contract. Disclosure to anyone other than an officer or employee of the Contractor will be prohibited.
- 3. All returns and return information will be accounted for upon receipt and properly stored before, during, and after processing. In addition, all related output will be given the same level of protection as required for the source material.
- 4. The Contractor certifies that the data processed during the performance of this Contract will be completely purged from all data storage components of his or her computer facility, and no output will be retained by the Contractor at the time the work is completed. If immediate purging of all data storage components is not possible, the Contractor certifies that any IRS data remaining in any storage component will be safeguarded to prevent unauthorized disclosures.
- 5. Any spoilage or any intermediate hard copy printout that may result during the processing of IRS data will be given to the State or his or her designee. When this is not possible, the Contractor will be responsible for the destruction of the spoilage or any intermediate hard copy printouts, and will provide the State or its designee with a statement containing the date of destruction, description of material destroyed, and the method used.

- 6. All computer systems processing, storing, or transmitting Federal tax information must meet the requirements defined in IRS Publication 1075. To meet functional and assurance requirements, the security features of the environment must provide for the managerial, operational, and technical controls. All security features must be available and activated to protect against unauthorized use of and access to Federal tax information.
- 7. No work involving Federal tax information furnished under this Contract will be subcontracted without prior written approval of the IRS.
- 8. The Contractor will maintain a list of employees authorized access. Such list will be provided to the State and, upon request, to the IRS reviewing office.
- 9. The State will have the right to void the Contract if the Contractor fails to provide the safeguards described above.

B. CRIMINAL/CIVIL SANCTIONS:

- 1. Each officer or employee of any person to whom returns or return information is or may be disclosed will be notified in writing by such person that returns or return information disclosed to such officer or employee can be used only for a purpose and to the extent authorized herein, and that further disclosure of any such returns or return information for a purpose or to an extent unauthorized herein constitutes a felony punishable upon conviction by a fine of as much as \$5,000 or imprisonment for as long as 5 years, or both, together with the costs of prosecution. Such person shall also notify each such officer and employee that any such unauthorized further disclosure of returns or return information may also result in an award of civil damages against the officer or employee in an amount not less than \$1,000 with respect to each instance of unauthorized disclosure. These penalties are prescribed by IRC sections 7213 and 7431 and set forth at 26 CFR 301.6103(n)-1.
- 2. Each officer or employee of any person to whom returns or return information is or may be disclosed shall be notified in writing by such person that any return or return information made available in any format shall be used only for the purpose of carrying out the provisions of this Contract. Information contained in such material shall be treated as confidential and shall not be divulged or made known in any manner to any person except as may be necessary in the performance of the Contract. Inspection by or disclosure to anyone without an official need to know constitutes a criminal misdemeanor punishable upon conviction by a fine of as much as \$1,000 or imprisonment for as long as 1 year, or both, together with the costs of prosecution. Such person shall also notify each such officer and employee that any such unauthorized inspection or disclosure of returns or return information may also result in an award of civil damages against the officer or employee in an amount equal to the sum of the greater of \$1,000 for each act of unauthorized inspection or disclosure with respect to which such defendant is found liable or the sum of the actual damages sustained by the plaintiff as a result of such unauthorized inspection or disclosure plus in the case of a willful inspection or disclosure which is the result of gross negligence, punitive damages, plus the costs of the action. These penalties are prescribed by IRC section 7213A and 7431.
- 3. Additionally, it is incumbent upon the Contractor to inform its officers and employees of the penalties for improper disclosure imposed by the Privacy Act of 1974, 5 U.S.C. 552a. Specifically, 5 U.S.C. 552a(i)(1), which is made applicable to contractors by 5 U.S.C.

552a(m)(1), provides that any officer or employee of a contractor, who by virtue of his/her employment or official position, has possession of or access to State records which contain individually identifiable information, the disclosure of which is prohibited by the Privacy Act or regulations established thereunder, and who knowing that disclosure of the specific material is prohibited, willfully discloses the material in any manner to any person or agency not entitled to receive it, shall be guilty of a misdemeanor and fined not more than \$5,000.

C. INSPECTION:

The IRS and the State shall have the right to send its officers and employees into the offices and plants of the Contractor for inspection of the facilities and operations provided for the performance of any work under this Contract. On the basis of such inspection, specific measures may be required in cases where the Contractor is found to be noncompliant with Contract safeguards.

Attachment D1: Form Statement of Work RFP (SOW-RFP)

STATE OF VERMONT - STATEMENT OF WORK (SOW) Request for Proposal (RFP)

GIS/UAS Service Category:

Request for Proposal

Month DD, YYYY

ADMINISTRATIVE INFORMATION

AGENCY/DEPT RESPONSIBILITY FOR SOW-RFP AND SOW AGREEMENT Name the person/s and Agency/Dept.

This SOW RFP is being issued in accordance with the Master Agreement between the Contractor and the State of Vermont, Department of Buildings and General Services, Office of Purchasing and Contracting. After an evaluation of Contractor's response to this SOW RFP, the Contracting Agency may elect to enter into a specific SOW Agreement which will outline all SOW Agreement requirements and payment provisions.

SOW PROPOSAL SUBMISSIONS

All SOW Proposals are due no later than: (Date) and Time

Proposals must be submitted by email to: (State Agency Contact e-mail)

The SOW RFP Response is to be submitted to the contact set forth above via e-mail as four attachments. The "subject" line in the e-mail submission shall state the SOW-RFP Project Name. The first file, to be submitted in Word and pdf formats, will be the technical response to this SOW-RFP and titled, "SOW-RFP Project Name Technical". The second file, to be submitted in Word or Excel and pdf formats, will be the financial response to this SOW-RFP and titled, "SOW-RFP Project Name Financial".

All SOW RFP Responses become the property of the State and, once the resulting SOW Agreement is finalized, are subject to disclosure under the State's Public Records Act, 1 V.S.A. §§ 315-320. If a SOW RFP Response includes material that is considered by the Contractor to be a trade secret under 1 V.S.A. § 317(c)(9), the Contractor shall clearly designate the material as such in its submission. In accordance therewith, the State will not disclose information for which a reasonable claim of trade secret can be made pursuant to 1 VSA § 317(c)(9).

In the cover letter to any SOW RFP Response, the Contractor must identify each page or section of the response that it believes is a trade secret and provide a written

explanation relating to each marked portion to justify the denial of a public record request should the State receive such a request.

STATEMENT OF RIGHTS

The State of Vermont reserves the right to obtain clarification or additional information necessary to properly evaluate a proposal. The Contractor may be asked to give a verbal presentation of its proposal after submission. Failure of Contractor to respond to a request for additional information or clarification could result in rejection of the Contractor's proposal. To secure a project that is deemed to be in the best interest of the State, the State reserves the right to accept or reject any and all bids, in whole or in part, with or without cause, and to waive technicalities in submissions. The State also reserves the right to make purchases outside of the awarded contracts where it is deemed in the best interest of the State.

METHOD OF AWARD

Awards will be made in the best interest of the Contracting Agency. The Contracting Agency may award one or more SOW Agreements and reserves the right to make additional awards to other compliant bidders at any time during the term of the SOW Agreement if such award is deemed to be in the best interest of the Contracting Agency.

ORAL PRESENTATIONS/INTERVIEWS

The Contracting Agency will conduct a pre-bid conference call on (Replace with Date and Time) to answer any questions potential bidders may have. The call in number will be (Replace with Phone Number). [If no call will be held, delete this section.]

Prior to making a final selection, the Contracting Agency will determine whether to conduct oral presentations. The decision will be based on the quality and quantity of responses received. If it is determined that oral presentations are needed they will be conducted at no expense to the State. Oral presentation may be by phone or in person. In-person presentations will take place as directed by the Contracting Agency on a yet to be determined date at no expense to the State.

As part of the selection process, the State reserves the right to interview, either in person or via phone, all candidates for on-site staff that are proposed to perform the work defined within this SOW RFP. The State may also request a change to vendor staffing after a vendor has been selected if upon on-site efforts the State deems the relationship to not be acceptable. Replacement staff will be subject to additional interviewing and approval by the State at no additional cost to the State.

NON-DISCLOSURE AGREEMENT

Contractors and each employee or subcontractor with access to State Data, as defined in the Master Agreement will be required to sign a standard State non-disclosure agreement if there is not already one on file.

SCOPE OF WORK

PURPOSE

BACKGROUND

High level description of Contracting Agency's business unit and the business case or situation leading to this Project

EXISTING ENVIRONMENT

Detailed description of existing environments

REQUIREMENTS:

For this particular request, knowledge requirements include:

For this particular request, Functional requirements include:

For this particular request, Non-Functional requirements include:

PROJECT MANAGEMENT

PROJECT MANAGEMENT APPROACH (change or remove as needed)

Describe the project management approach required by your agency or business unit. If certain project management methodologies are to be employed and project progress reports and project team meetings are to take place, they need to also be defined as deliverables below.

PROJECT DELIVERABLES

Describe required deliverables in detail. Under no circumstance should a SOW be developed or an SOW RFP be released where the deliverables are not quantified or the criteria for acceptance are not defined. Be clear and concise. The deliverables identified here should be directly tied to payment provisions.

Example: DELIVERABLE/ DELIVERY SCHEDULE

ID	Deliverables	Expected Completion: <if known=""></if>
	Deliverable A	
	Deliverable B	
	Deliverable C	

Example: DELIVERABLES MATRIX

ID	Acceptance Criteria	Est Completion Date	Quoted Cost
	(1)		
	(2)		
	(3)		
	(4)		
	Total		

CHANGE ORDERS

We do not anticipate the need to make change orders, however, if it becomes necessary, such work must be authorized by the State in writing before such work can proceed and may require an amendment to the SOW Agreement.

REFERENCES

Provide the names, addresses, and phone numbers of at least three companies or State Agencies with whom you have transacted similar business in the last 12 months. You must include contact names who can talk knowledgeable about performance and deliverables.

OFFSHORE OUTSOURCING

Please indicate whether or not any services being provided are or will be outsourced as part of bidding on this project.

SOW PROPOSAL FORMAT

Email PDF's or Microsoft Office documents as set forth above under SOW PROPOSAL SUBMISSIONS

A SOW RFP Proposal shall provide the following:

Proposed Services – Work Plan

- a) Proposed Services: A description of the Contractor's proposed services to accomplish the specified work requirements, including dates of completion.
- b) Risk Assessment: An assessment of any risks inherent in the work requirements and and actions to mitigate these risks.
- c) Proposed Tools: A description of proposed tools that may be used to facilitate the work.
- d) Tasks and Deliverables: A description of and the schedule for each task and deliverable, illustrated by a Gantt chart. Start and completion dates for each task, milestone, and deliverable shall be indicated. Must include deliverables specified in SOW-RFP as well as other deliverables that may be proposed by Contractor.
- e) Work Breakdown Structure: A detailed work breakdown structure and staffing schedule, with labor hours by skill category that will be applied to meet each milestone and deliverable, and to accomplish all specified work requirements.

Proposed Personnel

- a) Identify all personnel by name and skill set who will be working on the project, include resumes
- b) Certification that all proposed personnel meet the minimum required qualifications and possess the required certifications to complete the work as required.
- c) Provide the names and titles of all key management personnel who will be involved with supervising the services rendered under the Agreement.

Subcontractors

Identify all proposed subcontractors and their full roles that may be involved completing the Scope of Work. No work shall be subcontracted without knowledge of and approval by the State.

State Assistance

Provide an estimate of expectation concerning participation by State personnel.

Confidentiality

To the extent portions of a bidder's proposal may be confidential, proprietary commercial information or trade secrets, the bidder shall highlight these sections, and provide justification why such materials, upon request, should not be disclosed by the State under the State's Public Record Law (1 V.S.A. § 315 et seq.). Contractor is advised that, upon request for this information from a third party, the Agency representative will be required to make an independent determination regarding whether the information may be disclosed.

Transmittal Letter

The Contractor must submit a signed letter acknowledging the terms and conditions of the Master Agreement and any special requirements that may be included in a specific SOW Agreement.

REQUIRED PRICE PROPOSAL RESPONSE

All pricing must be fixed cost, inclusive of all expenses and fees if this Statement of Work proposal is for a fixed price agreement. (Remove if Time and Materials agreement)

For Time and Materials the pricing proposal must include estimated effort hours, hourly rate for proposed personnel, projected timeline, including timing expectations for the State functional and technical resources and be submitted as a separate document from the rest of the proposal. (Remove if not Time and Materials)

INVOICING AND PAYMENT

Price each deliverable individually and understand that the final agreement may only contain certain deliverables. Deliverables should be performance-based and payments should not be made until final acceptance by the State — avoid prepayments and "front-loaded payment schedules. The Contractor may invoice the State only after each agreed to deliverable has been accepted as satisfactory by the State.

All work performed by the Contractor must be approved in advance by the State. Once work has been completed, delivered and accepted by the State, invoicing can occur. The State's payment terms are net 30 days.

EXAMPLE of PRICE PROPOSAL FORM

(not inclusive of all requirements defined above)

PRICE PROPOSAL FOR SOW-RFP PROJECT NAME_

Deliverables	Expected Completion:	Hourly Rate (applicable for Time and Materials)	Price (aggregate hourly cost or Fixed price per Deliverable)
Deliverable I	Date		Den (erable)
Deliverable II	Date		
Deliverable III	Date		
Combined Bid	Date		

The Price Proposal form must use the same deliverables as outlined in the Request from the State.

PROCEDURE FOR AWARDING A SOW AGREEMENT

EVALUATION CRITERIA (Verify evaluation criteria below is appropriate for your project)

The responses will be evaluated based on the following:

- Quality of proposal content
- Cost
- Prior Experience with this type of work
- Timeline for completion of work to be performed

Contractor selection, or the determination to terminate the SOW RFP without award shall be done in the best interest of the State.

COMMENCEMENT OF WORK UNDER A SOW AGREEMENT

Commencement of work as a result of the SOW-RFP process shall be initiated only upon issuance of a fully executed SOW Agreement and Purchase Order.

SOW AGREEMENTS

If selected, the Contractor will sign an SOW Agreement with the Contracting Agency to provide the deliverables set forth in its response and at prices agreed by the Contracting Agency. Minimum support levels set forth in this SOW RFP and terms, and conditions from the Master Agreement, including Attachment C thereto, will become part of each SOW Agreement. Each SOW Agreement will be subject to review throughout its term. The Contracting Agency will consider cancellation of each SOW Agreement, as well as the Master Agreement upon discovery that the Contractor is in violation of any portion of the Master Agreement or an SOW Agreement, including an inability by the Contractor to provide the products, support, and/or service offered in its response. Each SOW Agreement shall specify the term of the Agreement.

FORM STATEMENT OF WORK AGREEMENT

VISION PO #	
PRE-QUALIFICATION CONTRACT #XXXXX	("Master Agreement")
This is a Statement of Work Agreement ("SOW Agreement") bet [CONTRACTING AGENCY] (hereafter called "State") and	
. [Applicable to AHS SOW Agreements: This SOW Agreement attached to the Master Agreement.]	incorporates Attachment(s) F-I
1. Time for Performance	
The term of this SOW Agreement shall begin on and of Term"). The Initial Term is for a period of [duration of term], a parties may agree. In the event the term of the Master Agreement [INSERT TERMINATION OF MASTER], this SOW Agreement termination of the Master Agreement.	nd may be extended as the is not extended beyond
2. Scope of Work	
The Contractor shall, in full satisfaction of the specific requirement provide the services set forth herein [and Attachments 1, 2, 3 to the services shall be provided in accordance with the Master Agreement	his SOW Agreement]. These
In Scope: XXXXXXXXXXX	
Deliverables and Services Produced XXXXXXXXXXXX	

Phases (Remove or add if not needed) XXXXXXXXX

Approach (modify as needed)

Contractor shall provide a project manager to work as the primary point of contact with the State. As a part of its project management duties, the Contractor Project Manager will attend an agreed upon number of informational and status meetings and, when appropriate, call and lead such meetings. Such meetings may include the Project Management Team, the Contract Administrator, other consultants, elected officials, and other stakeholders as designated by the State. The Contractor Project Manager shall work directly with the State Project Manager to define, manage, and control the project scope, timeline, issue escalation and resolution processes. Contractor shall deliver written status reports on a weekly basis.

Status information shall include, at a minimum: all planned tasks accomplished, planned tasks that are incomplete, or behind schedule in the previous week (with reasons given for those behind schedule); all tasks planned for the upcoming two weeks; an updated status of tasks (entered into the project plan and attached to the status report – e.g., percent completed, resources assigned to tasks, etc.); and the status of any corrective actions undertaken. The report will also contain items such as the current status of the project's technical progress and contractual obligations; achievements to date; risk management activities; unresolved issues; requirements to resolve unresolved issues; action items; problems; installation and maintenance results; and significant changes to Contractor's organization or method of operation, to the project management team, or to the deliverable schedule, where applicable.

. In addition, Contractor will create and routinely update the project plan, if any, to reflect changes in the nature and timing of project activities, all changes being subject to the State Project Manager's approval. Project deliverables and activities will be subject to the State's quality management process to be defined by the State prior to the project kick-off.

SOV Responsibilities (modify as needed)

XXXXXXX

ORGANIZATION (modify as needed)

XXXXXXXX

PAYMENT PROVISIONS (modify as needed)

total amount payable, including any change orders or amendments \$100,000.				
Submit invoices to: State of Vermont, [CONTRACTING AGENCY AGENCY ADDRESS], Montpelier, VT. 05633. Invoice should in Contract PO which is at top of this Form.				
[The State shall retain 10% of each payment to hold until the satisfication of the prescribed time and to the satisfaction of the State. occur [one month after the completion date upon receipt of invoici [MODIFY AS NEEDED], provided State has accepted all deliverangement.]	Payment of any of the second o	retained fees shall ntractor]		
Payment Terms				
Payments to the Contractor shall be made as outlined below:				
SERVICES	Date	Amount		
Deliverable A				
Deliverable B				
Deliverable C				
Deliverable D				
[ADD IF APPLICABLE] For services performed at an hourly rate on a time and materials baat the rate of \$ per hour, however, total payment for services sl\$		* •		
[ADD IF APPLICABLE:] [ESTIMATED SOFTWARE, HARDWARE AND SUPPORT COSTS COST IN \$				
ESTIMATED SUFT WARE, HARDWARE AND SUPPORT	CO313	COSTINA		
Total Estimated Software, Hardware, and Supp	ort Costs			

The State shall not be responsible for any expenses of the Contractor.

<u>Taxes Due to the State</u>. Contractor certifies under the pains and penalties of perjury that, as of the date this SOW Agreement is signed, the Contractor is in good standing with respect to, or in full compliance with a plan to pay, any and all taxes due the State of Vermont.

<u>Child Support (Applicable to natural persons only.</u> not applicable to corporations, partnerships or LLCs). Contractor is under no obligation to pay child support or is in good standing with respect to or in full compliance with a plan to pay any and all child support payable under a support order as of the date of its below signature.

<u>Certification Regarding Suspension or Debarment.</u> Contractor certifies under the pains and penalties of perjury that, as of the date this SOW Agreement is signed, neither Contractor nor Contractor's principals (officers, directors, owners, or partners) are presently debarred, suspended, proposed for debarment, declared ineligible or excluded from participation in federal programs, or programs supported in whole or in part by federal funds.

Contractor further certifies under pains and penalties of perjury that, as of the date this SOW Agreement is signed, Contractor is not presently debarred, suspended, nor named on the State's debarment list at: http://bgs.vermont.gov/purchasing/debarment.

WE THE UNDERSIGNED PARTIES AGREE TO BE BOUND BY THIS SOW AGREEMENT.

<insert contractor="" name="" sow=""></insert>				
Signature	Date			
STATE OF VERMONT, < Insert Reque	esting Agency or business unit>			
Signature	 Date			