

### **REQUEST FOR PROPOSALS**

# Engineering Services for East Calais Post Office & Moscow Woods Road Gully Stormwater Implementation Project

#### **OVERVIEW**

The Central Vermont Regional Planning Commission (CVRPC) works to assist its member municipalities in providing effective local government and to work cooperatively with them to address regional issues.

CVRPC and the Town of Calais (Town) (collectively referred to as the PROEJCT PARTNERS) invite qualified firms to submit proposals for bid and construction engineering support for two stormwater mitigation projects: 1) at the East Calais Post Office; and 2) along the Moscow Woods Road (collectively referred to as the Project Site).

Inquiries regarding this Request for Proposals (RFP) may be directed to Brian Voigt, Senior Planner, Central Vermont Regional Planning Commission. Please submit questions pertaining to this RFP to Brian Voigt via email at <a href="mailto:voigt@cvregion.com">voigt@cvregion.com</a> by 14 May 2024 at 3:00 PM. Answers to questions received by the deadline will be compiled into a single document and attached to the bid advertisement on the <a href="mailto:Vermont Bid Registry">Vermont Bid Registry</a> and posted to the <a href="mailto:CVRPC website">CVRPC website</a>. Answers will be posted on or before 16 May 2024. If changes are made to this RFP, an addendum will be issued to firms that express interest and provide CVRPC with contact information (i.e. registered vendors). An addendum will also be attached to the original advertisement on the <a href="mailto:Vermont Bid Registry">Vermont Bid Registry</a> and posted to the <a href="mailto:CVRPC website">CVRPC website</a>.

#### Proposals are due 24 May 2024 at 4:00 PM.

CVRPC encourages qualified disadvantaged (DBE) and women-owned (WBE) businesses to submit proposals. Proposals are required to document whether

the individual is a DBE or WBE. CVRPC, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 US.C §§ 2000b to 200b-4) and its associated Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, will afford DBE and WBE full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award. It is the policy of CVRPC that DBEs have the opportunity to participate to the maximum extent feasible in procurement and contracting.

#### **CVRPC** is an Equal Opportunity Employer.

#### **SCHEDULE**

Ideally this project will be completed during the 2024 construction season. However, it might be possible to delay construction until 2025.

Date	ate Item		
30 April 2024	Request for Proposals issued		
14 May 2024	Deadline for submission of questions in		
	writing		
16 May 2024	Response to questions posted on Vermont		
	Bid Registry and the CVRPC website		
24 May 2024	Proposals Due by 4:00 PM		
28 May 2024	Award Notification		
5 June 2024	Estimated Contract Start		
1 November 2024	Contract Completion		

#### **BACKGROUND**

Funding has been awarded through the Environmental Protection Agency Lake Champlain Basin Program to implement stormwater mitigation practices in the Winooski River Basin. The two projects were identified as high priorities in a 2019 <u>Stormwater Master Plan</u> funded by a grant from the Vermont Department of Environmental Conservation's Clean Water Fund to CVRPC. CVRPC successfully pursued additional funding to advance these projects through the 100% design phase. CVRPC contracted with SLR International Corporation to complete the 100% design plans, bid sheets,

cost estimates, and phosphorous and sediment reduction estimates for the projects.

The two projects are located in the Town of Calais at the East Calais Post Office and along the Moscow Woods Road. Both projects were designed to reduce stormwater runoff, erosion, and sedimentation in the Kingsbury Branch of the Winooski River. The site disturbance for the work at the Post Office and Moscow Woods gully are 0.3-acres and 0.7-acres, respectively. Together these sites cross the 1.0-acre threshold, and as a result, a Stormwater Construction General Permit (3-9020) is required. The permit application has been prepared by SLR.

This Request for Proposals seeks a Professional Engineer (ENGINEER) to provide bid and construction oversight for the two projects. The budget for bid and construction phase engineering support **shall not exceed \$50,000**.

#### East Calais Post Office

Runoff from the East Calais Post Office and surrounding residential area collects in ditches and culverts, eventually leading to gully erosion. There are no stormwater treatment practices at the proposed site or within the 6.9-acre upstream catchment. Runoff from the post office parking lot collects in a culvert under the south parking lot entrance and travels through a roadside swale before entering Kingsbury Brook. The untreated runoff from this area discharges directly into Kingsbury Brook at the Moscow Woods Road Bridge. Across Batten Road, a culvert collects stormwater that discharges across Moscow Woods Road before continuing to a downstream gully that features significant ongoing erosion.

The 100% design for this project calls for the installation of an infiltration system under the post office parking lot and a cross culvert along the west side of Batten Road. The infiltration system was designed to capture sediment prior to discharging into Kingsbury Brook, while the cross culvert will redirect flow from the existing swale under Batten Road to the proposed infiltration system. Re-grading the parking lot will direct a larger amount of the onsite runoff to the entrance of the new treatment system. Once complete, the system will be capable of storing and infiltrating the first inch of rainfall and 1-year, 24-hour storm volume. The Vermont Stormwater Treatment Practice Calculator estimates phosphorus reduction of 1.88 kg / yr for this design, a 96.54 % reduction of the phosphorous load from the site

and surrounding area. The Town of Calais has agreed to take on the responsibilities for the Operation and Maintenance (O & M) of the project and will reconfirm that responsibility as the project moves forward. CVRPC will build on the strong existing relationships to execute a finalized O & M Plan and Agreement. There are no local or federal permitting requirements for this project.

#### Moscow Woods Road Gully

Gully erosion below Moscow Woods Road is occurring downstream of stormwater discharge points from across Moscow Woods Road and Batten Road. Stormwater cutting through a narrow steep portion of land between the forested upland area and lower lands near Kingsbury Brook triggered channel incision, and the headcut has continued to travel uphill, eroding the sandy soil. Increasing incision depths have resulted in side slope steepening, causing slope instability and widening. The current headcut location gives no indication of naturally stabilizing and it is anticipated that it will continue to move uphill.

The intersection of Moscow Woods Road and Fellows Road was identified as a location capable of storing and infiltrating stormwater runoff before flowing to the top of the gully. Soil in the area is well-drained (i.e. hydrologic soils group A) and is likely to have adequate infiltration capacity for stormwater treatment. Untreated stormwater from the 2.5-acre upstream catchment is discharged above the gully from a culvert that collects water from along Moscow Road at its intersection with Fellows Road. Space limitations (for siting the stormwater infrastructure) and steep slopes are the primary site constraints.

The 100% design was engineered to capture sediment, decrease the amount of stormwater discharge to the gully area, maximize the water quality benefits of reduced erosion and sediment transport, and minimize O & M needs. This project involves both the physical stabilization of the steep, eroded slopes of the gully and the installation of an infiltration basin and dry well. The capture and infiltration of runoff from the Fellows Road portion of the upstream drainage area is connected to the East Calais Post Office project described above. Stone splash pads will be added at culvert outlet points. On the east side of the gully, a berm will capture sediment and slow water velocity before it flows downstream to the gully, and the steep slope will be stabilized with stone-fill armoring, bio-engineering, and the strategic

placement of existing wood. Because of the steep slopes of the valley and channel on the west side of the gully these same practices are not practical. Instead, tree and seed mix planting coupled with coir rolls will provide the necessary stabilization.

Once complete, the system will be capable of storing and infiltrating the first inch of rainfall and almost the entire 1-year, 24-hour storm volume. The Vermont Stormwater Treatment Practice Calculator estimates phosphorus reduction of 0.92 kg / yr for this design, a 98.55 % reduction of the phosphorous load from the site and contributing catchment area. Although this approach does not eliminate sediment movement or erosion within the gully, it minimizes the potential for continued upstream migration of the gully. The Town of Calais has agreed to take on the responsibilities for the Operation and Maintenance for the O & M of the project and will reconfirm that responsibility as the project moves forward. CVRPC will build on the strong existing relationships to execute a finalized O & M Plan and Agreement. No local or federal permits are required for this project.

#### SCOPE OF WORK - REQUIRED SERVICES

#### TASK 1: Final Designs

1.a. Project Kick-off Meeting

The ENGINEER shall attend a project kick-off meeting with the Project Partners to discuss bidding and construction timing, division of labor, design plans, permit requirements, operations & maintenance planning, and other issues pertinent to the project. CVRPC will schedule the meeting within two weeks of the contract start date. The ENGINEER shall provide notes from the project kick-off meeting to CVRPC.

#### 1.b. Permitting

The ENGINEER will be expected to apply for the following permits and ensure their inclusion in the deliverables:

- A Stormwater Construction General Permit (3-9020) from VT DEC for the East Calais Post Office project, which is expected to qualify for the Low-Risk Construction activity category. The project disturbance area is 1.0 acre and will need a permit.
- Town conditional use site plan permit.
- Other permits as required/needed.

#### 1.c. Review and Update Final Designs

The ENGINEER will ensure that all relevant and necessary input and approval from stakeholders are included in the final design plans and O & M Plan and Agreement. Collectively, stakeholders include, but are not limited to, the Town of Calais, Selectboard, private landowners, and the DEC. The ENGINEER will provide the Project Partners with updated Final Design plans and a report outlining any proposed changes to the designs for the Calais Stormwater Mitigation Final Design by SLR International Corp, dated August 2021 based on the outcomes of Tasks 1a and 1b. Once the design plans are final, the ENGINEER will submit them to the DEC for their review and approval.

1.d. Operations & Maintenance Plan and Agreement
Before bidding this work, the ENGINEER will work with the Town /
landowners to develop and execute an Operations and Maintenance (O&M)
Plan and Agreement using the DEC template<sup>1</sup>.

#### **TASK 2: BID PHASE**

The Bid Phase for the project will entail establishing required documents for construction and post-construction and hiring a construction subcontractor (SUBCONTRACTOR).

#### 2.a. Bid Documents

Once all stakeholders agree with the final designs and the O & M Plan and Agreement, the ENGINEER will initiate the bid phase process. The ENGINEER will ensure the bid documents are developed to the specifications of the final design plans and contract requirements. The ENGINEER will provide the final bid documents to CVRPC for review and approval.

The bid will be advertised with a pre-bid site visit requirement. The advertisement and construction procurement will follow CVRPC's procurement procedures which include efforts to encourage participation of disadvantaged (DBE) and women-owned (WBE) businesses. The ENGINEER shall use Attachment F to document their efforts and results and submit this

<sup>1</sup> The DEC Operation and Maintenance (O&M) Plan and Agreement is a required form for implementation projects receiving Clean Water Initiative Program and Lake Champlain Basin Program funds. The DEC O&M Plan and Agreement templates available at: <a href="https://dec.vermont.gov/water-investment/cwi/grants/resources">https://dec.vermont.gov/water-investment/cwi/grants/resources</a>.

form back to CVRPC. As part of the effort to procure DBE / WBE businesses and comply with Federal and State contracting requirements (including Davis Bacon and State Fair Wage requirements), all contracts will include an Equal Opportunity Employment clause.

A sealed bid process will be conducted with bids to be opened at a predetermined location. Following the bid opening, the ENGINEER and Project Partners will convene to select the best bid for the project based on cost and qualifications. CVRPC will issue a notice of award to the selected construction firm (SUBCONTRACTOR). A contract with the SUBCONTRACTOR will be completed ensuring DEC and Environmental Protection Agency (EPA) contracting requirements for the project are included.

#### 2.b. Permitting

The ENGINEER will provide a copy of Final Permit documentation for the following:

- A Stormwater Construction General Permit (3-9020) from VT DEC for the East Calais Post Office project, which is expected to qualify for the Low-Risk Construction activity category. The project disturbance area is 1.0 acre and will need a permit.
- Town conditional use site plan permit.
- Other permits as required/needed.

#### **TASK 3: CONSTRUCTION PHASE (25% completion)**

Once contracting with the SUBCONTRACTOR is complete, CVRPC will schedule a pre-construction meeting with the ENGINEER, SUBCONTRACTOR, and the Project Partners to work out the construction schedule and logistics. The ENGINEER will ensure that the SUBCONTRACTOR adheres to the proposed schedule for construction to be completed within the time frame of the contract. During construction, the SUBCONTRACTOR will be expected to layout the project using conventional survey equipment to ensure that elevation specifications on the design plans are met. CVRPC will require signed approval from the ENGINEER of any payment requisitions from the SUBCONTRACTOR before issuing payment. Any changes or deviations from the construction plans will be required to be approved by the ENGINEER and communicated to the Project Partners. During and at the conclusion of construction, CVRPC will require the ENGINEER to conduct inspections including a final inspection to ensure the construction was completed per

specifications in the final design. The ENGINEER will produce a progress report at 25% of construction completion.

#### TASK 4: CONSTRUCTION PHASE (75% completion)

During construction, the SUBCONTRACTOR will be expected to layout the project using conventional survey equipment to ensure that elevation specifications on the design plans are met. CVRPC will require signed approval from the ENGINEER of any payment requisitions from the SUBCONTRACTOR before issuing payment. Any changes or deviations from the construction plans will be required to be approved by the ENGINEER and communicated to the Project Partners. During and at the conclusion of construction, CVRPC will require the ENGINEER to conduct inspections including a final inspection to ensure the construction was completed per specifications in the final design. The ENGINEER will produce a progress report at 75% of construction completion.

#### **TASK 5: CONSTRUCTION COMPLETE + FINAL REPORTING**

The ENGINEER will arrange final inspection with Project Partners to ensure construction was completed per specifications in the final design. The ENGINEER will draft a final report using the DEC Clean Water Initiative Program (CWIP) Final Performance Reporting Template (including before & after photos) and the Stormwater Best Management Practices (BMP) Reporting Template and include the as built design and inspection report. The calculated total Phosphorus (P) load reduction will be achieved using DEC's latest P accounting methods, which includes the metrics needed to calculate total P load reduction<sup>2</sup>. The required metrics should be incorporated into the Final Report. CVRPC will provide the most up to date templates for the Stormwater BMP Report and Final Performance Report. Any additional data required in a revised template beyond what is expected in the current version will be limited to existing data relating to the project held by CVRPC, the ENGINEER or the SUBCONTRACTOR. In the final report, the ENGINEER will summarize the following outputs achieved:

- In-gully restoration of Moscow Woods Gully:
  - Linear feet of stream restored, and
  - Square feet of gully restored.

<sup>2</sup> <u>Standard Operating Procedures for Tracking & Accounting of Developed Lands Regulatory</u> Projects & Non-Regulatory Clean Water Projects.pdf (vermont.gov), pgs. 35-38)

- Construction of infiltration basin at the intersection of Moscow and Fellows Roads:
  - Linear feet of road drainage improved,
  - Square feet of gully restored, and
  - o Acres of pervious and impervious surface treated.
- Installation of a subsurface infiltration chamber at the East Calais Post Office.
  - o Acres of impervious surface treated, and
  - o Storage volume.

#### **MILESTONES & DELIVERABLES TABLE**

The table of Milestones and Deliverables below corresponds to Tasks 1 – 4 (detailed above). *Please copy the table and paste it directly into your proposal. Propose due dates for each task & deliverable in the Delivery Date column.* 

TASK		DELIVERABLE	DELIVERY DATE
1.a.	Kick-off Meeting held	Copy of kick-off meeting notes	
1.b.	Permitting	Copy of the following permit applications: Stormwater Construction General Permit (3-9020); Town conditional use site plan permit; Other permits as required/needed	
1.c.	Review and Update Final Designs	Update Final Design plans (if necessary)	
1.d.	Operations & Maintenance Plan and Agreement	Copy of the executed Operations and Maintenance (O&M) Plan and Agreement	
2.a.	Bid Documents	Copy of Bid Documents including memo summarizing bids received, a recommendation for an earthwork contractor (Selected Contractor) to be awarded the Contract and the rationale for their selection	
2.b.	Permitting	Copy of Final Permit documentation	
3	Progress Report – Construction	Interim progress report, including construction photographs, approximate percentage of	

	Phase (25% complete)	completion, work completed to-date, assessment of project budget status, summary of any project complications (if applicable), and any other information deemed pertinent by ENGINEER	
4	Progress Report – Construction Phase (75% complete)	Interim progress report, including construction photographs, approximate percentage of completion, work completed to-date, assessment of project budget status, summary of any project complications (if applicable), and any other information deemed pertinent by ENGINEER	
5	Construction Phase Complete + Final Reporting	Arrange final inspection with Project Partners to ensure construction was completed per specifications in the final design.  Copy of:  Stormwater BMP report;  Final report using the DEC CWIP's Final Performance Reporting Template (including before & after photos); and  As built design and final inspection report	

#### **REQUIRED PROPOSAL CONTENT**

Firms responding to this RFP shall propose a Scope of Services necessary to complete the Scope of Work described herein. The proposal must describe how the firm intends to complete the Scope of Services, establish a project schedule, and identify any required CVRPC project support for all phases of the project. In addition, the proposal shall contain the following sections:

#### TECHNICAL QUALIFICATIONS

- 1) A cover letter demonstrating an understanding of the services requested through this RFP.
- 2) A Scope of Services.
- 3) A description of the firm, including the Unique Entity Identifier # (UEI), addresses of all offices proposed for involvement in this project,

- structure of the firm, size of the firm, number of years the firm has been in business, and a statement of the firm's financial stability.
- 4) A list of staff who will work on the contract, including names, education, professional licenses, registrations or certifications, relevant experience (resumes are acceptable), and role in the contract. CVRPC must preapprove use of any staff not identified in the proposal.
- 5) Examples of relevant past experience for a minimum of three references, including a brief description of the project, contact person, phone number, and address of reference. References should demonstrate the experience of the specific staff proposed to work under CVRPC contract. CVRPC reserves the right to check references beyond those provided by the contractor.
- 6) The Selected Contractor will be required to add CVRPC and its officers and employees as an additional insured for services performed. The proposal must demonstrate that either the contractor currently has insurance or is eligible for insurance.

#### COST PROPOSAL

- 1) Identify costs by task and person hours.
- 2) List an hourly rate(s) by individual(s) providing services.
- 3) Detail other expenses, including but not limited to overhead rate, travel, fees, mileage reimbursement.
- 4) Provide a total project cost.

#### SUBMISSION REQUIREMENTS

Proposals must be submitted by 24 May 2024 at 4:00 PM. Proposals submitted after the deadline will not be considered. Proposals must be submitted via email to Brian Voigt, Senior Planner (<a href="mailto:voigt@cvregion.com">voigt@cvregion.com</a>) with the following Subject line "Upper Winooski Stormwater Mitigation Implementation Engineering Services". Proposals sent via fax or mail will not be considered. Once submitted, the proposal becomes the property of CVRPC.

Alternative delivery methods may be arranged by request. A contractor may correct, modify, or withdraw a response to this RFP via written notice to Brian Voigt (<a href="mailto:voigt@cvregion.com">voigt@cvregion.com</a>) prior to the submission deadline. Modifications must be submitted electronically and clearly labeled "Modification No. \_\_\_". Each modification must be numbered in sequence, and must reference the original RFP.

After the opening of responses to this RFP by CVRPC, a contractor may not change any provision of the response in a manner prejudicial to the interests of CVRPC or fair competition. If a mistake and the intended correct wording are clearly evident on the face of the response document, the mistake will be corrected to reflect the intended correct meaning and the contractor will be notified in writing. Contractors may not withdraw responses to this RFP so corrected. A contractor may withdraw an opened response to this RFP if a mistake is clearly evident on the face of the response document, but the intended correct wording is not similarly evident.

#### PROPOSAL EVALUATION

All proposals will be evaluated by a selection committee composed of CVRPC staff and representatives from the Town. Proposals will be ranked according to the following criterion:

- 1. Scope of Work Format and Contents (10%):
  - a. Is the proposal written in concise language understandable to a non-technical audience?
  - b. Is the proposal complete, well organized, responsive to the project requirements, and easily navigable?
  - c. Does the proposal show understanding of the process necessary to complete project tasks including stakeholder involvement and construction oversight?
- 2. Qualifications and Responsiveness (60%):
  - a. Do the personnel to be assigned to this project have the necessary qualifications to conduct this work?
  - b. Do the personnel to be assigned to this project have experience in support and maintenance for similar systems and organizations?
  - c. Does the firm have a proven record of successful completion of similar work within time and budget constraints?
  - d. Are communication skills responsive to the audience that will be served?
  - e. If multiple staff will be used to serve this contract, do the assigned staff members demonstrate success working with each other as a team?
  - f. Is the contractor's availability and accessibility adequate for

#### CVRPC's needs?

#### 3. Cost Proposal (10%):

- a. Is the cost proposal thorough and clearly linked to the proposed Scope of Services?
- b. Are rates and costs reflective of an efficient level of effort necessary to complete the task, compensation reflective of level of expertise, materials appropriate to the task and expectations of quality, and overall reasonable costs as accepted in the industry?

#### 4. References (20%):

- a. What types of services did the contractor provide to the reference?
- b. How satisfied was the reference with contractor interactions?
- c. How satisfied was the reference with the contractor's technical expertise, ability to meet deadlines and budgets, reporting, public outreach, and overall value and quality of work?
- d. Did the contractor demonstrate value-added expertise? If so, how?
- e. Was the reference satisfied with how the contractor dealt with problems that arose? Example(s) of problems and their solutions.
- f. Did the reference experience any challenges with the contractor?
- g. How does this contractor compare with others the reference has worked with?
- h. Would the reference recommend the contractor for providing the described Scope of Services and desired qualifications?

#### **DISCLAIMER**

CVRPC assumes neither responsibility nor liability for costs incurred relevant to the preparation and submission of the proposal or any other costs prior to issuance of a contract. The expense of preparing, submitting, and presenting a proposal is the sole responsibility of the applicant.

CVRPC reserves the right to examine all aspects of responses submitted, tangible and intangible. CVRPC reserves the right to seek clarification of any statement submitted, conduct interviews with contractors, and to select a contractor that is best able to provide the requested services and promote the public interest. CVRPC reserves the right to withdraw this RFP, and/or to

advertise for new submissions at any time if it is in the best interest of CVRPC to do so. A contract will be awarded as deemed to be in the best interest of CVRPC.

CVRPC retains the right to reject any and all proposals received, to interview or not interview any or all firms responding to this RFP prior to selection, to negotiate with any qualified source, or to cancel in part or in its entirety this RFP if it determines such action to be in the best interest of CVRPC or that of eligible parties. Reasons for cancellation or rejection will be provided to all registered vendors in writing. This solicitation in no way obligates CVRPC to award a contract.

If any proposer is aggrieved by the proposed award of the contract, they may appeal in writing, via U.S. Mail or Delivery Service or via email to CVRPC at:

Central Vermont Regional Planning Commission

Attn: Brian Voigt, Senior Planner

29 Main Street, Suite 4
Montpelier, Vermont 05602
E-mail: voigt@cvregion.com

The appeal must be postmarked or sent within fourteen (14) calendar days following the date of the written notice to award the contract.

#### STANDARDS AND DELIVERABLES

- 1) All reports are to:
  - a. be presented for ease of readability by the average citizen;
  - b. include photographs, charts, graphs, maps, and other graphics as appropriate;
  - c. include executive summaries or abstracts suitable for broad distribution;
  - d. include a glossary of technical terms; and
  - e. include a reference list for all sources of data and information.
- 2) Reports must be provided in digital form (Microsoft Word for report text and Portable Document Format (PDF) for full report). Presentations must be provided in digital form (Microsoft PowerPoint). Images (photographs, charts, graphs, maps, and other graphics) must be provided as individual files for use by CVRPC. Spatial data

- developed with project money must be provided in digital form (as ESRI shapefiles (vector data) and GeoTiff (raster data)).
- 3) Printed reports must be provided double-sided. The use of recycled paper is strongly encouraged.
- 4) Advance copies of all reports and documents, including drafts, should be provided to CVRPC <u>at least one week prior</u> to any scheduled review or discussion.
- 5) All data, databases, reports, programs and materials, in digital and hard copy formats, created under this contract must become the property of CVRPC.

#### **CONTRACTING PROVISIONS**

#### CONTRACT COMPLETION

Performance under the scope of work must be completed by the dates indicated in the Project Schedule section of this RFP.

#### **PAYMENT**

The amount and timing of payments will be determined during contract negotiations. Requests for payments must be made directly to CVRPC, and payments made must equal 100% of the requested amount for eligible services. CVRPC anticipates making payments within 30 days of invoicing.

#### OWNERSHIP OF MATERIAL

All rights, titles to and ownership of the data, material, and documentation resulting from this contract and/or prepared for CVRPC pursuant to a contract between CVRPC and the Selected Contractor must remain with CVRPC.

#### COMPLIANCE WITH STATE AND FEDERAL LAWS

The Selected Consultant and Selected Contractor must comply with any and all applicable laws, statutes, ordinances, rules, regulations, and/or requirements of federal, state, and local governments and agencies thereof, which relate to or in any manner affect the performance of this agreement. CVRPC receives funding from numerous state and federal agencies. Those requirements imposed upon CVRPC as a recipient or sub-recipient of state and federal funds are thereby passed along to the Selected Consultant and Selected Contractor and any sub-contractors. Those rights reserved by the state or federal government are likewise reserved by CVRPC.

Pursuant to State of Vermont Laws, anyone in any matter relative to the procurement of services who intentionally makes a material statement that is false, omits or conceals a material fact in a written statement, submits or invites reliance on a material writing that is false, submits or invites reliance on a sample or other object that is misleading, or uses any trick, scheme or device that is misleading in a material respect will be subject to sanction pursuant to the laws of the State of Vermont.

## ATTACHMENT C: STANDARD STATE PROVISIONS FOR SUBCONTRACTS & SUBGRANTS

- **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. Where an authorized individual is either required to click-through or otherwise accept, or made subject to, any electronic terms and conditions to use or access any product or service provided hereunder, such terms and conditions are not binding and shall have no force or effect. Further, any terms and conditions of Party's invoice, acknowledgment, confirmation, or similar document, shall not apply, and any such terms and conditions on any such document are objected to without need of further notice or objection.
- **3. Governing Law, Jurisdiction and Venue; No Waiver of Jury Trial:** This Agreement will be governed by the laws of the State of Vermont without resort to conflict of laws principles. 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 regarding 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:

- A. 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.
- B. 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.
- C. 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.
- D. 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:** During the term of this Agreement, Party, at its expense, shall maintain in full force and effect the insurance coverages set forth in the Vermont State Insurance Specification in effect at the time of incorporation of this Attachment C into this Agreement. The terms of the Vermont State Insurance Specification are hereby incorporated by reference into this Attachment C as if fully set forth herein. A copy of the Vermont State Insurance Specification is available at: <a href="https://aoa.vermont.gov/Risk-Claims-COI">https://aoa.vermont.gov/Risk-Claims-COI</a>.
- **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:** Any liability to the State under the Vermont False Claims Act (32 V.S.A. § 630 et seq.) 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. Use and Protection of State Information:

- A. As between the State and Party, "State Data" includes all data received, obtained, or generated by the Party in connection with performance under this Agreement. Party acknowledges that certain State Data to which the Party may have access may contain information that is deemed confidential by the State, or which is otherwise confidential by law, rule, or practice, or otherwise exempt from disclosure under the State of Vermont Access to Public Records Act, 1 V.S.A. § 315 et seq. ("Confidential State Data").
- B. With respect to State Data, Party shall:
  - i. take reasonable precautions for its protection;

- ii. not rent, sell, publish, share, or otherwise appropriate it; and
- iii. upon termination of this Agreement for any reason, Party shall dispose of or retain State Data if and to the extent required by this Agreement, law, or regulation, or otherwise requested in writing by the State.
- C. With respect to Confidential State Data, Party shall:
  - i. strictly maintain its confidentiality;
  - ii. not collect, access, use, or disclose it except as necessary to provide services to the State under this Agreement;
  - iii. provide at a minimum the same care to avoid disclosure or unauthorized use as it provides to protect its own similar confidential and proprietary information;
  - iv. implement and maintain administrative, technical, and physical safeguards and controls to protect against any anticipated threats or hazards or unauthorized access or use;
  - v. promptly notify the State of any request or demand by any court, governmental agency or other person asserting a demand or request for Confidential State Data so that the State may seek an appropriate protective order; and
  - vi. upon termination of this Agreement for any reason, and except as necessary to comply with subsection B.iii above in this section, return or destroy all Confidential State Data remaining in its possession or control.
- D. If Party is provided or accesses, creates, collects, processes, receives, stores, or transmits Confidential State Data in any electronic form or media, Party shall utilize:
  - i. industry-standard firewall protection;
  - ii. multi-factor authentication controls;
  - iii. encryption of electronic Confidential State Data while in transit and at rest;
  - iv. measures to ensure that the State Data shall not be altered without the prior written consent of the State;
  - v. measures to protect against destruction, loss, or damage of State Data due to potential environmental hazards, such as fire and water damage;
  - vi. training to implement the information security measures; and
  - vii. monitoring of the security of any portions of the Party's

- systems that are used in the provision of the services against intrusion.
- E. No Confidential 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 United States, except with the express written permission of the State.
- F. Party shall notify the State within twenty-four hours after becoming aware of any unauthorized destruction, loss, alteration, disclosure of, or access to, any State Data.
- G. State of Vermont Cybersecurity Standard Update: Party confirms that all products and services provided to or for the use of the State under this Agreement shall be in compliance with State of Vermont Cybersecurity Standard Update in effect at the time of incorporation of this Attachment C into this Agreement. The State of Vermont Cybersecurity Standard Update prohibits the use of certain branded products in State information systems or any vendor system, and a copy is available at: <a href="https://digitalservices.vermont.gov/cybersecurity/cybersecurity-standards-and-directives">https://digitalservices.vermont.gov/cybersecurity/cybersecuritystandards-and-directives</a>
- H. In addition to the requirements of this Section 12, Party shall comply with any additional requirements regarding the protection of data that may be included in this Agreement or required by law or regulation.
- 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 this 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, and shall include this provision in all subcontracts for work performed in Vermont. 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. Offset:** The State may offset any sums which the Party owes the State against any sums due the Party under this Agreement; provided, however, that any offset of amounts due the State of Vermont as taxes shall be in accordance with the procedures more specifically provided in 32 V.S.A. § 3113.
- **16. Taxes Due to the State:** 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.
- **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, Party is not under an 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. 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), as amended by Section 17 of Act No. 142 (2010) and by Section 6 of Act No. 50 (2011).

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 ("Confidentiality and Protection of State Information"); 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. Regulation of Hydrofluorocarbons:** Party confirms that all products provided to or for the use of the State under this Agreement shall not contain hydrofluorocarbons, as prohibited under 10 V.S.A. § 586.
- **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: <a href="https://bgs.vermont.gov/purchasing-contracting/debarment">https://bgs.vermont.gov/purchasing-contracting/debarment</a>.
- **23. Conflict of Interest:** Party shall fully disclose, in writing, any conflicts of interest or potential conflicts of interest.
- **24. Vermont Public Records Act:** Party acknowledges and agrees that this Agreement, any and all information obtained by the State from the Party in connection with this Agreement, and any obligations of the State to maintain the confidentiality of information 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 lockouts) ("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 use the State's logo or otherwise 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 this Agreement at the end of the fiscal year, or otherwise upon the expiration of existing appropriation authority. In the case that this Agreement 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 Agreement immediately, and the State shall have no obligation to pay Party 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 Federal Audit Clearinghouse within nine months. If a single audit is not required, only the Subrecipient Annual Report is required. 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.
  - 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 \$1,000, 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)

#### ATTACHMENT D: OTHER CONTRACT PROVISIONS

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 CVRPC and the State of Vermont ("STATE"). Party shall be responsible and liable to CVRPC and the STATE for all acts or omissions of subcontractors and any other person performing work under this contract.

The Party shall provide to CVRPC 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.

Party shall include all of the provisions of Attachments C, D, E and F in all subcontracts for work performed under this Contract.

- **1. Russian-sourced Goods or Services:** In accordance with Executive Order No. 02-22, signed on March 3, 2022 by Governor Phil Scott, the State is required to secure your certification that no Russian-sourced goods or services provided or produced by Russian entities are being provided to the State of Vermont under this Contract. In signing this contract, you are providing this certification to the State.
- **2. Davis-Bacon Act:** The ENGINEER and SUBCONTRACTOR will comply with the provisions of the Davis-Bacon Act (40 U.S.C. §§ 276a to 276a 7), the Copeland Act (40 U.S.C. § 276c and 18 U.S.C. § 874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§ 327-333), regarding labor standards for federally assisted construction sub-agreements.

# ATTACHMENT E: STATE OF VERMONT- FEDERAL TERMS SUPPLEMENT (Non-Construction) for *all* Contracts and Purchases of Products and Services

#### **BYRD ANTI-LOBBYING AMENDMENT**

Contractors who apply or bid for an award of \$100,000 or more certify that each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, officer or employee of Congress, or an employee of a Member of Congress in connection with obtaining any Federal contract, grant, or any other award covered by 31 U.S.C. §1352. Each tier shall also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier, up to the recipient who in turn will forward the certification(s) to the awarding agency.

#### PROCUREMENT OF RECOVERED MATERIALS

In the performance of this contract, the Contractor shall make maximum use of products containing recovered materials that are EPA-designated items unless the products cannot be acquired -

- 1. Competitively within a time frame providing for compliance with the contract performance schedule;
- 2. Meeting contract performance requirements; or
- 3. At a reasonable price

Information about this requirement, along with the list of EPA-designated items, is available at the EPA's Comprehensive Procurement Guidelines web site, <a href="https://www.epa.gov/smm/comprehensiveprocurement-guideline-cpg-program">https://www.epa.gov/smm/comprehensiveprocurement-guideline-cpg-program</a>.

The Contractor also agrees to comply with all other applicable requirements of section 6002 of the Solid Waste Disposal Act.

#### **CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT**

- 1. The Contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. § 7401 et seq.
- 2. The Contractor agrees to report each violation to the State of Vermont and understands and agrees that the State of Vermont will, in turn, report each violation as required to assure notification to the Federal Emergency Management Agency, and the appropriate Environmental Protection Agency Regional Office.

- 3. The Contractor agrees to include these requirements in each subcontract exceeding \$150,000 financed in whole or in part with Federal assistance provided by FEMA.
- 4. The Contractor agrees to comply with all applicable standards, orders, or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 et seq.
- 5. The Contractor agrees to report each violation to the State of Vermont and understands and agrees that the State of Vermont will, in turn, report each violation as required to assure notification to the Federal Emergency Management Agency, and the appropriate Environmental Protection Agency Regional Office.
- 6. The Contractor agrees to include these requirements in each subcontract exceeding \$150,000 financed in whole or in part with Federal assistance provided by FEMA. a. Standard. Non-Federal entities and Contractors are subject to the debarment and suspension regulations implementing Executive Order 12549, Debarment and Suspension (1986) and Executive Order 12689, Debarment and Suspension (1989) at 2 C.F.R. Part 180 and the Department of Homeland Security's regulations at 2 C.F.R. Part 3000 (Nonprocurement Debarment and Suspension).

#### **CONTRACTOR BREACH, ERRORS AND OMISSIONS**

- 1. Any breach of the terms of this contract, or material errors and omissions in the work product of the Contractor must be corrected by the Contractor at no cost to the State, and a Contractor may be liable for the State's costs and other damages resulting from errors or deficiencies in its performance.
- 2. Neither the States' review, approval or acceptance of nor payment for, the services required under this contract shall be construed to operate as a waiver of any rights under this contract or of any cause of action arising out of the performance of this contract.
- 3. The rights and remedies of the State provided for under this contract are in addition to any other rights and remedies provided by law or elsewhere in the contract.

#### **TERMINATION FOR CONVENIENCE**

- 1. General
  - a. Any termination for convenience shall be effected by delivery to the Contractor an Order of Termination specifying the termination is for the convenience of the Agency, the extent to which performance of work under the Contract is terminated, and the effective date of the termination.
  - b. In the event such termination occurs, without fault and for reasons beyond the control of the Contractor, all completed or

- partially completed items of work as of the date of termination will be paid for in accordance with the contract payment terms.
- c. No compensation will be allowed for items eliminated from the Contract.
- d. Termination of the Contract, or portion thereof, shall not relieve the Contractor of its contractual responsibilities for work completed and shall not relieve the Contractor's Surety of its obligation for and concerning any just claim arising out of the work performed.

#### 2. Contractor Obligations

After receipt of the Notice of Termination and except as otherwise directed by the State, the Contractor shall immediately proceed to:

- a. To the extent specified in the Notice of Termination, stop work under the Contract on the date specified.
- b. Place no further orders or subcontracts for materials, services, and/or facilities except as may be necessary for completion of such portion(s) of the work under the Contract as is (are) not terminated.
- c. Terminate and cancel any orders or subcontracts for related to the services, except as may be necessary for completion of such portion(s) of the work under the Contract as is (are) not terminated.
- d. Transfer to the State all completed or partially completed plans, drawings, information, and other property which, if the Contract had been completed, would be required to be furnished to the State.
- e. Take other action as may be necessary or as directed by the State for the protection and preservation of the property related to the contract which is in the possession of the Contractor and in which the State has or may acquire any interest.
- f. Make available to the State all cost and other records relevant to a determination of an equitable settlement.

#### 3. Claim by Contractor

After receipt of the Notice of Termination from the state, the Contractor shall submit any claim for additional costs not covered herein or elsewhere in the Contract within 60 days of the effective termination date, and not thereafter. Should the Contractor fail to submit a claim within the 60-day period, the State may, at its sole discretion, based on information available to it, determine what, if any, compensation is due the Contractor and pay the Contractor the determined amount.

#### 4. Negotiation

To the extent settlement is properly based on Contractor's costs, negotiation to settle a timely claim shall be for the sole purpose of

reaching a settlement equitable to both the Contractor and the State. Settlement shall be based on actual costs incurred by the Contractor, as reflected by the contract rates. Consequential damages, loss of overhead, loss of overhead contribution of any kind, and/or loss of anticipated profits on work not performed shall not be included in the Contractor's claim and will not be considered, allowed, or included as part of any settlement.

# ATTACHMENT F: DISADVANTAGED BUSINESS ENTERPRISE SUBCONTRACTOR EFFORT AND UTILITZATION FORM

ermont Department of Environ	n Agency of Natural Resources				
Disadvantaged Busine Utilization Form	ss Enterpris	se Subcontractor Effo	rt an	d	
Subrecipient/Contractor Name:	Award/Contract Amount: \$				
Grant/Contract #:	DB	DBE Amount; \$			
		% [	% DBE: %		
DBE(s) SUB-CONTRACTOR(S) TO	D BE USED:				
Company Nam	e	[Category Type*] & Dollar A	mount	Percent (of total)	
MBE-		[]\$		%	
MBE-		[]\$		%	
MBE-		[]\$		%	
		•			
WBE-		[]\$		%	
WBE-		[]\$		%	
WBE-		[]\$		%	
Category Types are: 1 = Construction; 2 = Su DBE(s) CONTACTED BUT NOT U	•				
Company Name	Date	Describe materials/services	For each DBE not used, identify		
	contacted	solicited and, if quoted, dollar amount included in the bid	the reason below:		

Title:

The Subrecipient certifies that Good Faith Efforts have been employed to ensure that disadvantaged business enterprises have the opportunity to compete for this grant/contract funded by EPA financial assistance dollars.

financial assistance dollars.

State's Project Manager:

The Subrecipient/Contractor has  $\square$  employed /  $\square$  not employed good faith efforts in ensuring that disadvantaged business enterprises have the opportunity to compete for this procurement funded by Environmental Protection Agency

\_\_ Date: \_\_\_

# ATTACHMENT G: EPA GENERAL TERMS AND CONDITIONS applicable to Sub-Recipients Effective October 1, 2019

#### 1. Introduction

- (a) The recipient and any sub-recipient must comply with the applicable EPA general terms and conditions outlined below. These terms and conditions are in addition to the assurances and certifications made as part of the award and terms, conditions, and restrictions reflected on the official assistance award document. Please note that EPA updated these terms and conditions to include coverage effective August 13, 2020 prohibiting the use of EPA funds to purchase certain telecommunications services or products (General Term and Condition #6) and amending the termination bases available for EPA assistance agreements (General Term and Condition #3). Recipients must review their official award document for additional administrative and programmatic requirements. Failure to comply with the general terms and conditions outlined below and those directly reflected on the official assistance award document may result in enforcement actions as outlined in 2 CFR 200.338 and 200.339.
- (b) If the EPA General Terms and Conditions have been revised, EPA will update the terms and conditions when it provides additional funding (incremental or supplemental) prior to the end of the period of performance of this agreement. The recipient must comply with the revised terms and conditions after the effective date of the EPA action that leads to the revision. Revised terms and conditions do not apply to the recipient's expenditures of EPA funds or activities the recipient carries out prior to the effective date of the EPA action. EPA will inform the recipient of revised terms and conditions in the action adding additional funds.

# 2. Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards

This award is subject to the requirements of the Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards; Title 2 CFR, Parts 200 and 1500. 2 CFR 1500.1, Adoption of 2 CFR 200, states Environmental Protection Agency adopts the Office of Management and Budget (OMB) guidance Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards to Non-Federal Entities (subparts A through F of 2 CFR 200), as supplemented by 2 CFR Part 1500, as the Environmental Protection Agency (EPA) policies and procedures for financial assistance administration. 2 CFR Part 1500 satisfies the requirements

of 2 CFR 200.110(a) and gives regulatory effect to the OMB guidance as supplemented by 2 CFR Part 1500. This award is also subject to applicable requirements contained in EPA programmatic regulations located in 40 CFR Chapter 1 Subchapter B.

#### 2.1 Effective Date and Incremental or Supplemental Funding.

Consistent with the OMB Frequently Asked Questions at https://cfo.gov/cofar on Effective Date and Incremental Funding, any new funding through an amendment (supplemental or incremental) on or after December 26, 2014, and any unobligated balances (defined at 200.98) remaining on the award at the time of the amendment, will be subject to the requirements of the Uniform Administrative Requirements, Cost Principles and Audit Requirements (2 CFR 200 and 1500).

#### 3. Termination (Effective 8/13/2020)

Consistent with 2 CFR 200.340, EPA may unilaterally terminate this award in whole or in part:

- (a) if a recipient fails to comply with the terms and conditions of the award including statutory or regulatory requirements; or
- (b) if the award no longer effectuates the program goals or agency priorities. Situations in which EPA may terminate an award under this provision include when:
  - (i) EPA obtains evidence that was not considered in making the award that reveals that specific award objective(s) are ineffective at achieving program goals and EPA determines that it is in the government's interest to terminate the award;
  - (ii) EPA obtains evidence that was not considered in making the award that causes EPA to significantly question the feasibility of the intended objective(s) of the award and EPA determines that it is in the government's interest to terminate the award;
  - (iii) EPA determines that the objectives of the award are no longer consistent with funding priorities for achieving program goals.

#### **Selected Items of Cost**

# 4. Prohibition on Certain Telecommunications and Video Surveillance Services or Equipment

This term and condition implements 2 CFR 200.216 and is effective for obligations and expenditures of EPA financial assistance funding on or after 8/13/2020.

As required by 2 CFR 200.216, EPA recipients and subrecipients, including borrowers under EPA funded revolving loan fund programs, are prohibited from obligating or expending loan or grant funds to procure or obtain; extend or renew a contract to procure or obtain; or enter into a contract (or extend or renew a contract) to procure or obtain equipment, services, or systems that use covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. As described in <a href="Public Law">Public Law</a> 115-232, section 889, covered telecommunications equipment is telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities). Recipients, subrecipients, and borrowers also may not use EPA funds to purchase:

- (a) For the purpose of public safety, security of government facilities, physical security surveillance of critical infrastructure, and other national security purposes, video surveillance and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities).
- (b) Telecommunications or video surveillance services provided by such entities or using such equipment.
- (c) Telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of the National Intelligence or the Director of the Federal Bureau of Investigation, reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country.

Consistent with 2 CFR 200.471, costs incurred for telecommunications and video surveillance services or equipment such as phones, internet, video surveillance, and cloud servers are allowable except for the following circumstances:

- (a) Obligating or expending EPA funds for covered telecommunications and video surveillance services or equipment or services as described in 2 CFR 200.216 to:
  - Procure or obtain, extend or renew a contract to procure or obtain;
  - (2) Enter into a contract (or extend or renew a contract) to procure; or
  - (3) Obtain the equipment, services, or systems.

Certain prohibited equipment, systems, or services, including equipment, systems, or services produced or provided by entities identified in section 889, are recorded in the <a href="System for Award">System for Award</a> <a href="Management">Management</a> exclusion list.

#### 5. Consultant Cap

EPA participation in the salary rate (excluding overhead) paid to individual consultants retained by recipients or by a recipient's contractors or subcontractors shall be limited to the maximum daily rate for a Level IV of the Executive Schedule, available at: https://www.opm.gov/policy-data-oversight/pay-leave/salaries-wages/, to be adjusted annually. This limit applies to consultation services of designated individuals with specialized skills who are paid at a daily or hourly rate. This rate does not include transportation and subsistence costs for travel performed (the recipient will pay these in accordance with their normal travel reimbursement practices).

Subagreements with firms for services which are awarded using the procurement requirements in Subpart D of 2 CFR 200 are not affected by this limitation unless the terms of the contract provide the recipient with responsibility for the selection, direction and control of the individuals who will be providing services under the contract at an hourly or daily rate of compensation. See 2 CFR 1500.9.

#### 6. Management Fees

Management fees or similar charges in excess of the direct costs and approved indirect rates are <u>not</u> allowable. The term "management fees or similar charges" refers to expenses added to the direct costs in order to accumulate and reserve funds for ongoing business expenses; unforeseen liabilities; or for other similar costs which are not allowable under this assistance agreement. Management fees or similar charges may not be used to improve or expand the project funded under this agreement, except to the extent authorized as a direct cost of carrying out the scope of work.

#### 7. Federal Employee Costs

The recipient understands that none of the funds for this project (including funds contributed by the recipient as cost sharing) may be used to pay for the travel of Federal employees or for other costs associated with Federal participation in this project unless a Federal agency will be providing services to the recipient as authorized by a Federal statute.

#### 8. Foreign Travel

EPA policy requires that all foreign travel must be approved by its Office of International and Tribal Affairs. The recipient agrees to

obtain prior EPA approval before using funds available under this agreement for international travel unless the trip(s) are already described in the EPA approved budget for this agreement. Foreign travel includes trips to Mexico and Canada but does not include trips to Puerto Rico, the U.S. Territories or possessions. Recipients that request post-award approval to travel frequently to Mexico and Canada by motor vehicle (e.g. for sampling or meetings) may describe their proposed travel in general terms in their request for EPA approval. Requests for prior approval must be submitted to the Project Officer for this agreement.

#### 9. The Fly America Act and Foreign Travel

The recipient understands that all foreign travel **funded under this assistance agreement** must comply with the Fly America Act. All travel must be on U.S. air carriers certified under 49 U.S.C. Section 40118, to the extent that service by such carriers is available even if foreign air carrier costs are less than the American air carrier.

#### **Reporting and Additional Post-Award Requirements**

# 10. Central Contractor Registration/System for Award Management and Universal Identifier Requirements

# Unless exempted from this requirement under 2 CFR 25.110, the recipient must maintain current information in the SAM. This includes information on the recipient's immediate and highest level owner and subsidiaries, as well as on all the recipient's predecessors that have been awarded a Federal contract or Federal financial assistance within the last three years, if applicable, until the submittal of the final financial report required under this award or receipt of the final payment, whichever is later. This requires that the recipient reviews and updates the information at least annually after the initial registration, and more frequently if required by changes in the information or another award term.

- (a) **Requirement for Unique Entity Identifier.** If the recipient is authorized to make subawards under this award, the recipient:
- (b) Must notify potential subrecipients that no entity (see definition in paragraph 13.3 of this award term) may

- receive a subaward unless the entity has provided its Unique Entity Identifier.
- (c) May not make a subaward to an entity unless the entity has provided its Unique Entity Identifier. Subrecipients are not required to obtain an active SAM registration but must obtain a Unique Entity Identifier.

#### **10.2 Definitions**. For the purposes of this award term:

- (a) **System for Award Management (SAM)** means the Federal repository into which an entity must provide information required for the conduct of business as a recipient. Additional information about registration procedures may be found at the SAM Internet site: <a href="https://www.sam.gov/SAM/">https://www.sam.gov/SAM/</a>.
- (b) **Unique Entity Identifier** means the identifier assigned by SAM to uniquely identify business entities.
- (c) **Entity** includes non-Federal entities as defined at 2 CFR 200.1 and also includes all of the following:
  - **10.3.c.1.** Governmental organization, which is a State, local government, or Indian tribe;
  - **10.3.c.2.** A foreign public entity;
  - **10.3.c.3.** A domestic or foreign nonprofit organization;
  - **10.3.c.4.** A domestic or foreign for-profit organization; and
  - **10.3.c.5.** A Federal agency, but only as a subrecipient under an award or subaward to a non- Federal entity.

#### (d) **Subaward:**

- **10.3.d.1.** This term means a legal instrument to provide support for the performance of any portion of the substantive project or program for which the recipient received this award and that the recipient awards to an eligible subrecipient.
- **10.3.d.2.** The term does not include procurement of property and services needed to carry out the project or program (for further explanation, see 2 CFR 200 Subpart D).
- **10.3.d.3.** A subaward may be provided through any legal agreement, including an agreement that the recipient considers a contract.
- (e) **Subrecipient** means an entity that:
  - **10.3.e.1.** Receives a subaward from the recipient under this award; and
  - **10.3.e.2.** Is accountable to the recipient for the use of the Federal funds provided by the subaward.

### 10.3 Exemptions

(a) If, in the previous tax year, the recipient had gross income, from all sources, under \$300,000, the recipient is exempt

from the requirements to report:

**10.4.a.1.** (i) subawards, and (ii) the total compensation of the five most highly compensated executives of any subrecipient.

#### **10.4 Definitions.** For purposes of this award term:

- (a) Entity means all of the following, as defined in 2 CFR Part 25: (i.) A Governmental organization, which is a State, local government, or Indian tribe; (ii.) A foreign public entity; (iii.) A domestic or foreign nonprofit organization; (iv.) A domestic or foreign for-profit organization; (v.) A Federal agency, but only as a subrecipient under an award or subaward to a non-Federal entity.
- (b) **Executive** means officers, managing partners, or any other employees in management positions.
- (c) Subaward:
  - **10.5.d.1.** This term means a legal instrument to provide support for the performance of any portion of the substantive project or program for which you received this award and that you as the recipient award to an eligible subrecipient.
  - **10.5.d.2** The term does not include procurement of property and services needed to carry out the project or program (for further explanation, see 2 CFR 200.331).
  - **10.5.d.3.** A subaward may be provided through any legal agreement, including an agreement that the recipient or a subrecipient considers a contract.
- (d) **Subrecipient** means a non-Federal entity or Federal agency that:
  - **10.5.e.1.** Receives a subaward from the recipient under this award; and
  - **10.5.e.2.** Is accountable to the recipient for the use of the Federal funds provided by the subaward.
- (e) **Total compensation** means the cash and noncash dollar value earned by the executive during the recipient's or subrecipient's preceding fiscal year and includes the following (for more information see 17 CFR 229.402(c)(2)):
  - **10.5.f.1.** Salary and bonus.
  - **10.5.f.2.** Awards of stock, stock options and stock appreciation rights. Use the dollar amount recognized for financial statement reporting purposes with respect to the fiscal year in accordance with the Statement of Financial Accounting Standards No. 123 (Revised 2004) (FAS 123R), Shared Based Payments.
  - **10.5.f.3.** Earnings for services under non-equity

incentive plans. This does not include group life, health, hospitalization or medical reimbursement plans that do not discriminate in favor of executives, and are available generally to all salaried employees.

**10.5.f.4.** Change in pension value. This is the change in present value of defined benefit and actuarial pension plans.

**10.5.f.5.** Above-market earnings on deferred compensation which is not tax-qualified.

**10.5.f.6.** Other compensation, if the aggregate value of all such other compensation (e.g. severance, termination payments, value of life insurance paid on behalf of the employee, perquisites or property) for the executive exceeds \$10,000.

# 11. Representation by Corporations Regarding Delinquent Tax Liability or a Felony Conviction under any Federal Law.

This award is subject to the provisions contained in an appropriations act(s) which prohibits the Federal Government from entering into a contract, memorandum of understanding, or cooperative agreement with, make a grant to, or provide a loan or loan guarantee to any corporation having a delinquent Federal tax liability or a felony conviction under any Federal law, unless the agency has considered suspension or debarment of the corporation and has made a determination that this further action is not necessary to protect the interests of the Government. A "corporation" is a legal entity that is separate and distinct from the entities that own, manage, or control it. It is organized and incorporated under the jurisdictional authority of a governmental body, such as a State or the District of Columbia. A corporation may be a for-profit or non-profit organization.

As required by the appropriations act(s) prohibitions, the Government will not enter into a contract, memorandum of understanding, or cooperative agreement with, make a grant to, or provide a loan or loan guarantee with any corporation that — (1) Has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability, where the awarding agency is aware of the unpaid tax liability, unless an agency has considered suspension or debarment of the corporation and made a determination that suspension or debarment is not necessary to protect the interests of the Government; or (2) Was convicted of a felony criminal violation under any Federal law within the preceding 24 months, where the

awarding agency is aware of the conviction, unless an agency has considered suspension or debarment of the corporation and made a determination that this action is not necessary to protect the interests of the Government.

By accepting this award, the recipient represents that it is not a corporation that has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability; and it is not a corporation that was convicted of a felony criminal violation under a Federal law within the preceding 24 months.

Alternatively, by accepting this award, the recipient represents that it disclosed unpaid Federal tax liability information and/or Federal felony conviction information to the EPA. The Recipient may accept this award if the EPA Suspension and Debarment Official has considered suspension or debarment of the corporation based on a tax liabilities and/or Federal felony convictions and determined that suspension or debarment is not necessary to protect the Government's interests.

If the recipient fails to comply with this term and condition, EPA will annul this agreement and may recover any funds the recipient has expended in violation of the appropriations act(s) prohibition(s). The EPA may also pursue other administrative remedies as outlined in 2 CFR 200.339 and 2 CFR 200.340, and may also pursue suspension and debarment.

#### 12. Disclosing Conflict of Interests

12.1 For awards to Non-federal entities and individuals (other than states and fellowship recipients under 40 CFR Part 46).

As required by 2 CFR 200.112, EPA has established a policy (COI Policy) for disclosure of conflicts of interest (COI) that may affect EPA financial assistance awards. EPA's COI Policy is posted at https://www.epa.gov/grants/epas-financial-assistance-conflict-interest-policy. The posted version of EPA's COI Policy is applicable to new funding (initial awards, supplemental and incremental funding) awarded on or after October 1, 2015. This COI term and condition supersedes prior COI terms and conditions for this award based on either EPA's May 22, 2015 Revised Interim COI Policy or December 26, 2014 Interim COI Policy.

For competitive awards, recipients must disclose any competition related COI described in section 4.0(a) of the COI Policy that are discovered after award to the EPA Grants Specialist listed on the Assistance Agreement/Amendment within 30 calendar days of

discovery of the COI. The Grants Specialist will respond to any such disclosure within 30 calendar days.

EPA's COI Policy requires that recipients have systems in place to address, resolve and disclose to EPA COIs described in sections 4.0(b), (c) and/or (d) of the COI Policy that affect any contract or subaward regardless of amount funded under this award. The recipient's COI Point of Contact for the award must disclose any COI to the EPA Grants Specialist listed on the Assistance Agreement/Amendment within 30 calendar days of the discovery of the potential COI and their approach for resolving the COI.

EPA's COI Policy requires that subrecipients have systems in place to address, resolve and disclose COI's described in section 4.0(b)(c) and (d) of the COI Policy regardless of the amount of the transaction. Recipients who are pass-through entities as defined at 2 CFR 200.74 must require that subrecipients being considered for or receiving subawards disclose COI to the pass-through entities in a manner that, at a minimum, is in accordance with sections 5.0(d) and 7.0(c) of EPA's COI Policy. Pass-through entities must disclose the subrecipient COI along with the approach for resolving the COI to the EPA Grants Specialist listed on the Assistance Agreement/Amendment within 30 calendar days of receiving notification of the COI by the subrecipient.

EPA only requires that recipients and subrecipients disclose COI's that are discovered under their systems for addressing and resolving COI. If recipients or subrecipients do not discover a COI, they do not need to advise EPA or the pass-through entity of the absence of a COI.

Upon notice from the recipient of a potential COI and the approach for resolving it, the Agency will then make a determination regarding the effectiveness of these measures within 30 days of receipt of the recipient's notice unless a longer period is necessary due to the complexity of the matter. Recipients may not request payment from EPA for costs for transactions subject to the COI pending notification of EPA's determination. Failure to disclose a COI may result in cost disallowances.

Disclosure of a potential COI will not necessarily result in EPA disallowing costs, with the exception of procurement contracts that the Agency determines violate 2 CFR 200.318(c)(1) or (2), provided the recipient notifies EPA of measures the recipient or

subrecipient has taken to eliminate, neutralize or mitigate the conflict of interest when making the disclosure.

# 12.2 For awards to states including state universities that are state agencies or instrumentalities

As required by 2 CFR 200.112, EPA has established a policy (COI Policy) for disclosure of conflicts of interest (COI) that may affect EPA financial assistance awards. EPA's COI Policy is posted at: https://www.epa.gov/grants/epas-financial-assistance-conflict-interest-policy. The posted version of EPA's COI Policy is applicable to new funding (initial awards, supplemental, incremental funding) awarded on or after October 1, 2015. This COI term and condition supersedes prior COI terms and conditions for this award based on either EPA's May 22, 2015 Revised Interim COI Policy or December 26, 2014 Interim COI Policy.

For competitive awards, recipients must disclose any competition related COI described in section 4.0(a) of the COI Policy that are discovered after award to the EPA Grants Specialist listed on the Assistance Agreement/Amendment within 30 calendar days of discovery of the COI. The Grants Specialist will respond to any such disclosure within 30 calendar days.

States including state universities that are state agencies and instrumentalities receiving funding from EPA are only required to disclose subrecipient COI as a pass-through entity as defined by 2 CFR 200.74. Any other COI are subject to state laws, regulations and policies. EPA's COI Policy requires that subrecipients have systems in place to address, resolve and disclose COIs described in section 4.0(b)(c) and (d) of the COI Policy that arise after EPA made the award regardless of the amount of the transaction. States who are pass-through entities as defined at 2 CFR 200.74 must require that subrecipients being considered for or receiving subawards disclose COI to the state in a manner that, as a minimum, in accordance with section s 5.0(d) and 7.0(c) of EPA's COI Policy. States must disclose the subrecipient COI along with the approach for resolving the COI to the EPA Grants Specialist listed on the Assistance Agreement/Amendment within 30 calendar days of receiving notification of the COI by the subrecipient.

EPA only requires that subrecipients disclose COI's to state passthrough entities that are discovered under their systems for addressing, resolving, and disclosing COI. If subrecipients do not discover a COI, they do not need to advise state pass-through entities of the absence of a COI. Upon receiving notice of a potential COI and the approach for resolving it, the Agency will make a determination regarding the effectiveness of these measures within 30 days of receipt of the state's notice of a subrecipient COI unless a longer period is necessary due to the complexity of the matter. States may not request payment from EPA for costs for transactions subject to the COI pending notification of EPA's determination. A subrecipient's failure to disclose a COI to the state and EPA may result in cost disallowances.

Disclosure of a potential subrecipient COI will not necessarily result in EPA disallowing costs, with the exception of procurement contracts that the Agency determines violate 2 CFR 200.318(c)(1) or (2), provided the subrecipient has taken measures that EPA and the state agree eliminate, neutralize or mitigate the conflict of interest.

#### **Programmatic General Terms and Conditions**

#### **13. Sufficient Progress**

EPA will measure sufficient progress by examining the performance required under the workplan in conjunction with the milestone schedule, the time remaining for performance within the project period and/or the availability of funds necessary to complete the project. EPA may terminate the assistance agreement for failure to ensure reasonable completion of the project within the project period.

### 14. Copyrighted Material and Data

In accordance with <u>2 CFR 200.315</u>, EPA has the right to reproduce, publish, use and authorize others to reproduce, publish and use copyrighted works or other data developed under this assistance agreement for Federal purposes.

Examples of a Federal purpose include but are not limited to: (1) Use by EPA and other Federal employees for official Government purposes; (2) Use by Federal contractors performing specific tasks for [i.e., authorized by] the Government; (3) Publication in EPA documents provided the document does not disclose trade secrets (e.g. software codes) and the work is properly attributed to the recipient through citation or otherwise; (4) Reproduction of documents for inclusion in Federal depositories; (5) Use by State, tribal and local governments that carry out delegated Federal environmental programs as "co-regulators" or act as official partners with EPA to carry out a national environmental program within their jurisdiction and; (6) Limited use by other grantees to carry out

Federal grants provided the use is consistent with the terms of EPA's authorization to the other grantee to use the copyrighted works or other data.

Under Item 6, the grantee acknowledges that EPA may authorize another grantee(s) to use the copyrighted works or other data developed under this grant as a result of:

- the selection of another grantee by EPA to perform a project that will involve the use of the copyrighted works or other data or;
- termination or expiration of this agreement.

In addition, EPA may authorize another grantee to use copyrighted works or other data developed with Agency funds provided under this grant to perform another grant when such use promotes efficient and effective use of Federal grant funds.

#### 15. Patents and Inventions

Rights to inventions made under this assistance agreement are subject to federal patent and licensing regulations, which are codified at Title 37 CFR Part 401 and Title 35 USC Sections 200-212.

Pursuant to the Bayh-Dole Act (set forth in 35 USC 200-212), EPA retains the right to a worldwide, nonexclusive, nontransferable, irrevocable, paid-up license to practice the invention owned by the assistance agreement holder, as defined in the Act. To streamline the invention reporting process and to facilitate compliance with the Bayh-Dole Act, the recipient must utilize the Interagency Edison extramural invention reporting system at <a href="https://www.nist.gov/iedison">https://www.nist.gov/iedison</a>. Annual utilization reports must be submitted through the system. The recipient is required to notify the Project Officer identified on the award document when an invention report, patent report, or utilization report is filed at <a href="https://www.nist.gov/iedison">https://www.nist.gov/iedison</a>. EPA elects not to require the recipient to provide a report prior to the close-out of a funding agreement listing all subject inventions or stating that there were none.

In accordance with Executive Order 12591, as amended, government owned and operated laboratories can enter into cooperative research and development agreements with other federal laboratories, state and local governments, universities, and the private sector, and license, assign, or waive rights to intellectual property "developed by the laboratory either under such cooperative research or development agreements and from within individual laboratories."

# **16.** Acknowledgement Requirements for Non-ORD Assistance Agreements

The recipient agrees that any reports, documents, publications or other materials developed for public distribution supported by this assistance agreement shall contain the following statement:

"This project has been funded wholly or in part by the United States Environmental Protection Agency under assistance agreement (number) to (recipient). The contents of this document do not necessarily reflect the views and policies of the Environmental Protection Agency, nor does the EPA endorse trade names or recommend the use of commercial products mentioned in this document."

Recipients of EPA Office of Research Development (ORD) research awards must follow the acknowledgement requirements outlined in the research T&Cs available at: <a href="https://www.nsf.gov/awards/managing/rtc.jsp">https://www.nsf.gov/awards/managing/rtc.jsp</a>. A Federal-wide workgroup is currently updating the Federal-Wide Research Terms and Conditions Overlay to the Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards and when completed recipients of EPA ORD research must abide by the research T&Cs.

### 17. Electronic and Information Technology Accessibility

Recipients are subject to the program accessibility provisions of Section 504 of the Rehabilitation Act, codified in 40 CFR Part 7, which includes an obligation to provide individuals with disabilities reasonable accommodations and an equal and effective opportunity to benefit from or participate in a program, including those offered through electronic and information technology ("EIT"). In compliance with Section 504, EIT systems or products funded by this award must be designed to meet the diverse needs of users (e.g., U.S. public, recipient personnel) without barriers or diminished function or quality. Systems shall include usability features or functions that accommodate the needs of persons with disabilities, including those who use assistive technology. At this time, the EPA will consider a recipient's websites, interactive tools, and other EIT as being in compliance with Section 504 if such technologies meet standards established under Section 508 of the Rehabilitation Act, codified at 36 CFR Part 1194. While Section 508 does not apply directly to grant recipients, we encourage recipients to follow either the 508 guidelines or other comparable guidelines that concern accessibility to EIT for individuals with disabilities.

Recipients may wish to consult the latest Section 508 guidelines issued by the U.S. Access Board or W3C's Web Content Accessibility Guidelines (WCAG) 2.0 (see <a href="https://www.access-board.gov/about/policy/accessibility.html">https://www.access-board.gov/about/policy/accessibility.html</a>).

#### **18. Human Subjects**

Human subjects research is any activity that meets the regulatory definitions of both research AND human subject. Research is a systematic investigation, including research development, testing and evaluation, designed to develop or contribute to generalizable knowledge. Human subject means a living individual about whom an investigator (whether professional or student) conducting research obtains (1) data through intervention or interaction with the individual, or (2) identifiable private information. [40 CFR 26.102 (d)(f)]

No research involving human subjects will be conducted under this agreement without prior written approval of the EPA to proceed with that research. If engaged in human subjects research as part of this agreement, the recipient agrees to comply with all applicable provisions of EPA Regulation 40 CFR 26 (Protection of Human Subjects). This includes, at Subpart A, the Basic Federal Policy for the Protection of Human Research Subjects, also known as the Common Rule. It also includes, at Subparts B, C, and D, prohibitions and additional protections for children, nursing women, pregnant women, and fetuses in research conducted or supported by EPA.

The recipient further agrees to comply with EPA's procedures for oversight of the recipient's compliance with 40 CFR 26, as given in EPA Order 1000.17 Change A1 (Policy and Procedures on Protection of Human Research Subjects in EPA Conducted or Supported Research). As per this order, no human subject may be involved in any research conducted under this assistance agreement, including recruitment, until the research has been approved or determined to be exempt by the EPA Human Subjects Research Review Official (HSRRO) after review of the approval or exemption determination of the Institutional Review Board(s) (IRB(s)) with jurisdiction over the research under 40 CFR 26.

For HSRRO approval, the recipient must forward to the Project Officer: (1) copies of all documents upon which the IRB(s) with jurisdiction based their approval(s) or exemption determination(s), (2) copies of the IRB approval or exemption determination letter(s), (3) copy of the IRB-approved consent forms and subject recruitment materials, if applicable, and (4) copies of all supplementary IRB correspondence.

Following the initial approvals indicated above, the recipient must, as part of the annual report(s), provide evidence of continuing review and approval of the research by the IRB(s) with jurisdiction, as required by

40 CFR 26.109(e). Materials submitted to the IRB(s) for their continuing review and approval are to be provided to the Project Officer upon IRB approval. During the course of the research, investigators must promptly report any unanticipated problems involving risk to subjects or others according to requirements set forth by the IRB. In addition, any event that is significant enough to result in the removal of the subject from the study should also be reported to the Project Officer, even if the event is not reportable to the IRB of record.

#### 19. Animal Subjects

The recipient agrees to comply with the Animal Welfare Act of 1966 (P.L. 89-544), as amended, 7 USC 2131- 2156. Recipient also agrees to abide by the "U.S. Government Principles for the Utilization and Care of Vertebrate Animals used in Testing, Research, and Training." (Federal Register 50(97): 20864-20865. May 20,1985). The nine principles can be viewed at <a href="https://olaw.nih.gov/policies-laws/phs-policy.htm">https://olaw.nih.gov/policies-laws/phs-policy.htm</a>. For additional information about the Principles, the recipient should consult the <a href="mailto:Guide for the Care and Use of Laboratory Animals">Guide for the Care and Use of Laboratory Animals</a>, prepared by the Institute of Laboratory Animal Resources, National Research Council.

# 20. Light Refreshments and/or Meals APPLICABLE TO ALL AGREEMENTS EXCEPT STATE CONTINUING ENVIRONMENTAL PROGRAMS (AS DESCRIBED BELOW):

Unless the event(s) and all of its components are described in the approved workplan, the recipient agrees to obtain prior approval from EPA for the use of grant funds for light refreshments and/or meals served at meetings, conferences, training workshops and outreach activities (events). The recipient must send requests for approval to the EPA Project Officer and include:

- (1) An estimated budget and description for the light refreshments, meals, and/or beverages to be served at the event(s);
- (2) A description of the purpose, agenda, location, length and timing for the event; and,
- (3) An estimated number of participants in the event and a description of their roles.

Costs for light refreshments and meals for recipient staff meetings and similar day-to-day activities are not allowable under EPA assistance agreements.

Recipients may address questions about whether costs for light refreshments, and meals for events may be allowable to the recipient's EPA Project Officer; however, the Agency Award Official or Grant Management Officer will make final determinations on allowability. Agency policy prohibits the use of EPA funds for receptions, banquets

and similar activities that take place after normal business hours unless the recipient has provided a justification that has been expressly approved by EPA's Award Official or Grants Management Officer.

EPA funding for meals, light refreshments, and space rental may not be used for any portion of an event where alcohol is served, purchased, or otherwise available as part of the event or meeting, even if EPA funds are not used to purchase the alcohol.

Note: U.S. General Services Administration regulations define light refreshments for morning, afternoon or evening breaks to include, but not be limited to, coffee, tea, milk, juice, soft drinks, donuts, bagels, fruit, pretzels, cookies, chips, or muffins. (41 CFR 301-74.7)

# FOR STATE CONTINUING ENVIRONMENTAL PROGRAM GRANT RECIPIENTS EXCLUDING STATE UNIVERSITIES:

If the state maintains systems capable of complying with federal grant regulations at 2 CFR 200.432 and 200.438, EPA has waived the prior approval requirements for the use of EPA funds for light refreshments and/or meals served at meetings, conferences, and training, as described above. The state may follow its own procedures without requesting prior approval from EPA. However, notwithstanding state policies, EPA funds may not be used for (1) evening receptions, or (2) other evening events (with the exception of working meetings). Examples of working meetings include those evening events in which small groups discuss technical subjects on the basis of a structured agenda or there are presentations being conducted by experts. EPA funds for meals, light refreshments, and space rental may not be used for any portion of an event (including evening working meetings) where alcohol is served, purchased, or otherwise available as part of the event or meeting, even if EPA funds are not used to purchase the alcohol.

By accepting this award, the state is certifying that it has systems in place (including internal controls) to comply with the requirements described above.

### 21. Tangible Personal Property

**35.1. Reporting** Pursuant to 2 CFR 200.312 and 200.314, property reports, if applicable, are required for Federally-owned property in the custody of a non-Federal entity upon completion of the Federal award or when the property is no longer needed. Additionally, upon termination or completion of the project, residual unused supplies with a total aggregate fair market value exceeding \$5,000 not needed for any other Federally-sponsored programs or projects must be reported. For Superfund awards under Subpart O, refer to 40 CFR 35.6340 and 35.6660 for property reporting requirements. Recipients should utilize the

Tangible Personal Property Report form series (SF-428) to report tangible personal property.

#### **Public Policy Requirements**

#### 22. Civil Rights Obligations

This term and condition incorporates by reference the signed assurance provided by the recipient's authorized representative on: 1) EPA Form 4700-4, "Preaward Compliance Review Report for All Applicants and Recipients Requesting EPA Financial Assistance"; and 2) Certifications and Representations in Sam.gov or Standard Form 424D, as applicable.

These assurances and this term and condition obligate the recipient to comply fully with applicable civil rights statutes and implementing federal and EPA regulations.

#### (a) Statutory Requirements

- i. In carrying out this agreement, the recipient must comply with:
  - 1. Title VI of the Civil Rights Act of 1964, which prohibits discrimination based on race, color, and national origin, including limited English proficiency (LEP), by entities receiving Federal financial assistance.
  - 2. Section 504 of the Rehabilitation Act of 1973, which prohibits discrimination against persons with disabilities by entities receiving Federal financial assistance; and
  - 3. The Age Discrimination Act of 1975, which prohibits age discrimination by entities receiving Federal financial assistance.
- ii. If the recipient is an education program or activity (e.g., school, college or university) or if the recipient is conducting an education program or activity under this agreement, it must also comply with:
  - 1. Title IX of the Education Amendments of 1972, which prohibits discrimination on the basis of sex in education programs and activities operated by entities receiving Federal financial assistance. For further information about your compliance obligations regarding Title IX, see 40 CFR Part 5 and <a href="https://www.justice.gov/crt/title-ix">https://www.justice.gov/crt/title-ix</a>
- iii. If this agreement is funded with financial assistance under the Clean Water Act (CWA), the recipient must also comply with:
  - 1. Section 13 of the Federal Water Pollution Control Act Amendments of 1972, which prohibits discrimination

on the basis of sex in CWA-funded programs or activities.

#### (b) Regulatory Requirements

- i. The recipient agrees to comply with all applicable EPA civil rights regulations, including:
  - 1. For Title IX obligations, 40 C.F.R. Part 5; and
  - 2. For Title VI, Section 504, Age Discrimination Act, and Section 13 obligations, 40 CFR Part7.
  - 3. For statutory and national policy requirements, including those prohibiting discrimination and those described in Executive Order 13798 promoting free speech and religious freedom, 2 CFR 200.300.
  - 4. As noted on the EPA Form 4700-4 signed by the recipient's authorized representative, these regulations establish specific requirements including maintaining compliance information, establishing grievance procedures, designating a Civil Rights Coordinator and providing notices of non-discrimination.

# (c) TITLE VI – LEP, Public Participation and Affirmative Compliance Obligation

- i. As a recipient of EPA financial assistance, you are required by Title VI of the Civil Rights Act to provide meaningful access to LEP individuals. In implementing that requirement, the recipient agrees to use as a guide the Office of Civil Rights (OCR) document entitled "Guidance to Environmental Protection Agency Financial Assistance Recipients Regarding Title VI Prohibition Against National Origin Discrimination Affecting Limited English Proficient Persons." The guidance can be found at: <a href="https://www.federalregister.gov/documents/2004/06/25/04-14464/guidance-to-environmental-protection-agency-financial-assistance-recipients-regarding-title-vi</a>
- ii. If the recipient is administering permitting programs under this agreement, the recipient agrees to use as a guide OCR's Title VI Public Involvement Guidance for EPA Assistance Recipients Administering Environmental Permitting Programs. The Guidance can be found at: <a href="https://www.govinfo.gov/content/pkg/FR-2006-03-21/pdf/06-2691.pdf">https://www.govinfo.gov/content/pkg/FR-2006-03-21/pdf/06-2691.pdf</a>
- iii. In accepting this assistance agreement, the recipient acknowledges it has an affirmative obligation to implement effective Title VI compliance programs and ensure that its actions do not involve discriminatory treatment and do not

have discriminatory effects even when facially neutral. The recipient must be prepared to demonstrate to EPA that such compliance programs exist and are being implemented or to otherwise demonstrate how it is meeting its Title VI obligations.

#### 23. Drug-Free Workplace

The recipient organization of this EPA assistance agreement must make an ongoing, good faith effort to maintain a drug-free workplace pursuant to the specific requirements set forth in Title 2 CFR Part 1536 Subpart B. Additionally, in accordance with these regulations, the recipient organization must identify all known workplaces under its federal awards, and keep this information on file during the performance of the award.

Those recipients who are individuals must comply with the drug-free provisions set forth in Title 2 CFR Part 1536 Subpart C.

The consequences for violating this condition are detailed under Title 2 CFR Part 1536 Subpart E. Recipients can access the Code of Federal Regulations (CFR) Title 2 Part 1536 at <a href="https://www.ecfr.gov/">www.ecfr.gov/</a>.

### 24. Hotel-Motel Fire Safety

Pursuant to 15 USC 2225a, the recipient agrees to ensure that all space for conferences, meetings, conventions or training seminars funded in whole or in part with federal funds complies with the protection and control guidelines of the Hotel and Motel Fire Safety Act (PL 101-391, as amended). Recipients may search the Hotel-Motel National Master List at <a href="https://apps.usfa.fema.gov/hotel/">https://apps.usfa.fema.gov/hotel/</a> to see if a property is in compliance, or to find other information about the Act.

## 25. Lobbying Restrictions

- a) This assistance agreement is subject to lobbying restrictions as described below. Applicable to all assistance agreements:
  - i. The chief executive officer of this recipient agency shall ensure that no grant funds awarded under this assistance agreement are used to engage in lobbying of the Federal Government or in litigation against the U.S. unless authorized under existing law. The recipient shall abide by the Cost Principles available at 2 CFR Part 200 which generally prohibits the use of federal grant funds for litigation against the U.S. or for lobbying or other political activities.
  - ii. The recipient agrees to comply with Title 40 CFR Part 34, New Restrictions on Lobbying. The recipient shall include the language of this provision in award documents for all

- subawards exceeding \$100,000 and require that subrecipients submit certification and disclosure forms accordingly.
- iii. In accordance with the Byrd Anti-Lobbying Amendment, any recipient who makes a prohibited expenditure under Title 40 CFR Part 34 or fails to file the required certification or lobbying forms shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such expenditure.
- iv. Contracts awarded by a recipient shall contain, when applicable, the anti-lobbying provision as stipulated in the Appendix II to Part 200—Contract Provisions for Non-Federal Entity Contracts Under Federal Awards.
- v. By accepting this award, the recipient affirms that it is not a nonprofit organization described in Section 501(c)(4) of the Internal Revenue Code of 1986 as required by Section 18 of the Lobbying Disclosure Act; or that it is a nonprofit organization described in Section 501(c)(4) of the Code but does not and will not engage in lobbying activities as defined in Section 3 of the Lobbying Disclosure Act. Nonprofit organizations exempt from taxation under section 501(c)(4) of the Internal Revenue Code that engage in lobbying activities are ineligible for EPA subawards.

# b) Applicable to assistance agreements when the amount of the award is over \$100,000:

- i. By accepting this award, the recipient certifies, to the best of its knowledge and belief, that:
  - (1) No Federal appropriated funds have been or will be paid, by or on behalf of the recipient, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
  - (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any

- agency, a Member of Congress, or any employee of a Member of Congress in connection with this Federal grant or cooperative agreement, the recipient shall complete and submit the linked <a href="Standard Form -- LLL">Standard Form -- LLL</a>, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- (3) The recipient shall require that the language of this certification be included in the award documents for all subawards exceeding \$100,000 at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.
- ii. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each failure.

#### **26. Resource Conservation and Recovery Act**

Consistent with goals of section 6002 of RCRA (42 U.S.C. 6962), State and local institutions of higher education, hospitals and non-profit organization recipients agree to give preference in procurement programs to the purchase of specific products containing recycled materials, as identified in 40 CFR Part 247.

Consistent with section 6002 of RCRA (42 U.S.C. 6962) and 2 CFR 200.323, State agencies or agencies of a political subdivision of a State and its contractors are required to purchase certain items made from recycled materials, as identified in 40 CFR Part 247, when the purchase price exceeds \$10,000 during the course of a fiscal year or where the quantity of such items acquired in the course of the preceding fiscal year was \$10,000 or more. Pursuant to 40 CFR 247.2 (d), the recipient may decide not to procure such items if they are not reasonably available in a reasonable period of time; fail to meet reasonable performance standards; or are only available at an unreasonable price.

## 27. Trafficking in Persons

- a) Provisions applicable to a recipient that is a private entity.
  - i. The recipient, the recipient's employees, subrecipients under this award, and subrecipients' employees may not—

- 1. Engage in severe forms of trafficking in persons during the period of time that the award is in effect;
- 2. Procure a commercial sex act during the period of time that the award is in effect; or 3. Use forced labor in the performance of the award or
- subawards under the award.
- ii. We as the Federal awarding agency may unilaterally terminate this award, without penalty, if the recipient or a subrecipient that is a private entity—
  - 1. Is determined to have violated a prohibition in paragraph a of this award term; or
  - 2. Has an employee who is determined by the agency official authorized to terminate the award to have violated a prohibition in paragraph a of this award term through conduct that is either
    - a. Associated with performance under this award; or
    - b. Imputed to the recipient or subrecipient using the standards and due process for imputing the conduct of an individual to an organization that are provided in 2 CFR Part 180, "OMB Guidelines to Agencies on Governmentwide Debarment and Suspension (Nonprocurement)," as implemented by our Agency at 2 CFR Part 1532.
- b) Provision applicable to a recipient other than a private **entity.** EPA may unilaterally terminate this award, without penalty, if a subrecipient that is a private entity
  - i. Is determined to have violated an applicable prohibition in paragraph a. of this award term; or
  - ii. Has an employee who is determined by the agency official authorized to terminate the award to have violated an applicable prohibition in paragraph a of this award term through conduct that is either
    - a. Associated with performance under this award; or
    - b. Imputed to the subrecipient using the standards and due process for imputing the conduct of an individual to an organization that are provided in 2 CFR Part 180, "OMB Guidelines to Agencies on Governmentwide Debarment and Suspension (Nonprocurement)," as implemented by EPA at 2 CFR Part 1532.

# c) Provisions applicable to any recipient.

- i. The recipient must inform the EPA immediately of any information received from any source alleging a violation of a prohibition in paragraph a of this award term.
- ii. Our right to terminate unilaterally that is described in paragraph a and b:

- 1. Implements section 106(g) of the Trafficking Victims Protection Act of 2000 (TVPA), as amended (22 U.S.C. 7104(g)), and
- 2. Is in addition to all other remedies for noncompliance that are available to us under this award.
- iii. The recipient must include the requirements of paragraph a of this award term in any subaward made to a private entity.
- **d) Definitions.** For purposes of this award term:
  - i. "Employee" means either:
    - 1. An individual employed by you or a subrecipient who is engaged in the performance of the project or program under this award; or
    - 2. Another person engaged in the performance of the project or program under this award and not compensated by you including, but not limited to, a volunteer or individual whose services are contributed by a third party as an in-kind contribution toward cost sharing or matching requirements.
  - ii. "Forced labor" means labor obtained by any of the following methods: the recruitment, harboring, transportation, provision, or obtaining of a person for labor or services, through the use of force, fraud, or coercion for the purpose of subjection to involuntary servitude, peonage, debt bondage, or slavery.

#### iii."Private entity":

- 1. Means any entity other than a State, local government, Indian tribe, or foreign public entity, as those terms are defined in 2 CFR 175.25.
- 2. Includes:
  - a. A nonprofit organization, including any nonprofit institution of higher education, hospital, or tribal organization other than one included in the definition of Indian tribe at 2 CFR 175.25(b).
  - b. A for-profit organization.
- iv. "Severe forms of trafficking in persons," "commercial sex act," and "coercion" have the meanings given at section 103 of the TVPA, as amended (22 U.S.C. 7102).

# ATTACHMENT H: Vermont DEC Lake Champlain Basin Program (ENVIRONMENTAL PROTECTION AGENCY) Award Year 2020

Programmatic Conditions Applicable to Subrecipients

#### A. State Grant

Cybersecurity Condition

- (a) The recipient agrees that when collecting and managing environmental data under this assistance agreement, it will protect the data by following all applicable State law cybersecurity requirements.
- (b) (1) EPA must ensure that any connections between the recipient's network or information system and EPA networks used by the recipient to transfer data under this agreement, are secure.

For purposes of this Section, a connection is defined as a dedicated persistent interface between an Agency IT system and an external IT system for the purpose of transferring information. Transitory, user-controlled connections such as website browsing are excluded from this definition.

If the recipient's connections as defined above do not go through the Environmental Information Exchange Network or EPA's Central Data Exchange, the recipient agrees to contact the EPA Project Officer (PO) and work with the designated Regional/Headquarters Information Security Officer to ensure that the connections meet EPA security requirements, including entering into Interconnection Service Agreements as appropriate. This condition does not apply to manual entry of data by the recipient into systems operated and used by EPA's regulatory programs for the submission of reporting and/or compliance data.

(2) The recipient agrees that any subawards it makes under this agreement will require the subrecipient to comply with the requirements in (b)(1) if the subrecipient's network or information system is connected to EPA networks to transfer data to the Agency using systems other than the Environmental Information Exchange Network or EPA's Central Data Exchange. The recipient will be in compliance with this condition: by including this requirement in subaward agreements; and during subrecipient monitoring deemed necessary by the recipient under 2 CFR 200.332(d), by inquiring whether the subrecipient has contacted the EPA Project Officer. Nothing in this condition requires the recipient to contact the EPA Project Officer on behalf of a subrecipient or to be involved in the

negotiation of an Interconnection Service Agreement between the subrecipient and EPA.

#### **B. Information Collection**

EPA and the recipient agree to comply with the requirements of the Paperwork Reduction Act in completing the project. If the scope of work includes a survey, a questionnaire or similar information-gathering activity, the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq. ), requires EPA to obtain Office of Management and Budget (OMB) clearance prior to the recipient's collection of information by means of identical questions posed to 10 or more persons.

The recipient will provide to the EPA Project Officer the following information before information applicable to the requirement is pursued: (1) description of the information to be collected; (2) explanation of the need for the information; and (3) to whom the survey is being directed.

#### C. Copyright

In accordance with 40 CFR 31.34 for State, local and Indian Tribal governments or 40 CFR 30.36 for other recipients, EPA has the right to reproduce, publish, use, and authorize others to use copyrighted works or other data developed under this assistance agreement for Federal purposes.

Examples of a Federal purpose include but are not limited to: (1) Use by EPA and other Federal employees for official Government purposes; (2) Use by Federal contractors performing specific tasks for the Government; (3) Publication in EPA documents provided the document does not disclose trade secrets (e.g. software codes) and the work is properly attributed to the recipient through citation or otherwise; (4) Reproduction of documents for inclusion in Federal depositories; (5) Use by State, tribal and local governments that carry out delegated Federal environmental programs as "co-regulators" or act as official partners with EPA to carry out a national environmental program within their jurisdiction and; (6) Limited use by other grantees to carry out Federal grants provided the use is consistent with the terms of EPA's authorization to the other grantee to use the copyrighted works or other data.

Under Item 6, the grantee acknowledges that EPA may authorize another grantee(s) to use the copyrighted works or other data developed under this grant as a result of: a. the selection of another grantee by EPA to perform a project that will involve the use of the copyrighted works or other data or; b. termination or expiration of this agreement.

In addition, EPA may authorize another grantee to use copyrighted works or other data developed with Agency funds provided under this grant to perform another grant when such use promotes efficient and effective use of Federal grant funds.

Data produced under this project will adhere to the requirements of EPA's

### A. Geospatial Data

National Geospatial Data Policy (NGDP) (see <a href="http://www.epa.gov/esd/gqc/pdf/epa">http://www.epa.gov/esd/gqc/pdf/epa</a> natl geo data policy.pdf). This Policy applies to all EPA organizations, grantees, agents working on behalf of EPA, and partner states of EPA who design, develop directly or indirectly, compile, operate, or maintain EPA information collections developed for environmental program support. Refer to this policy for details on requirements for quality assurance project plans (QAPPs), geospatial data accuracy and geospatial metadata. Specifically, the grantee must provide documentation for all produced data, including source information for each digital data layer (i.e., scale and accuracy, map projection, coordinate system, etc.), and specific information about the data layer itself (i.e., method used, geographic extent of data layer, file format, date of creation, staff contact, description and definition of data fields and their contents, related files, if any, and description of data quality and quality assurance

http://www.epa.gov/geospatial/eme.html. Specific technical guidance on geospatial deliverables and acceptable formats can be found at <a href="http://www.epa.gov/region02/gis/r2gisdeliverables.html">http://www.epa.gov/region02/gis/r2gisdeliverables.html</a>.

methods used). The EPA Metadata Editor (EME) was developed to simplify and standardize metadata development and is a recommended tool for streamlining production of the required metadata. The EME and related

### **B. Report Acknowledgement**

training materials can be downloaded from

The recipient agrees that any reports, documents, publications or other materials developed for public distribution supported by this assistance agreement shall contain the following statement:

"This project has been funded wholly or in part by the United States Environmental Protection Agency under assistance agreement (number) to (recipient). The contents of this document do not necessarily reflect the views and policies of the Environmental Protection Agency, nor does the EPA endorse trade names or recommend the use of commercial products mentioned in this document."