

REQUEST FOR QUALIFICATIONS

**Federal Brownfield Assessment Grant – Vapor Intrusion (VI) Assessments
Wisconsin DNR – Remediation and Redevelopment Program
July 25, 2022**

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Attachment 2: EPA Federal Terms and Conditions

1. INTRODUCTION

The Remediation and Redevelopment (RR) program at the Wisconsin Department of Natural Resources (DNR) has developed this Request for Qualifications (RFQ) to identify one consultant to provide the DNR with professional service for vapor intrusion (VI) assessment at brownfields properties identified by the DNR as VI priority sites. All services shall be conducted in accordance with U.S. Environmental Protection Agency (EPA) regulations in 40 CFR Part 312, applicable sections of the Wisconsin Administrative (Wis. Admin.) Code chs. NR 700 - 758, the DNR Professional Services Agreement (Attachment 1), EPA Terms and Conditions (Attachment 2) and the EPA's federal brownfields grants Administrative and Programmatic Conditions.

In May 2022, the EPA awarded a \$2 million federal brownfields assessment grant to the DNR's RR program. A portion of the grant, \$700,000, will be used to fund professional contractor services for VI assessments at brownfields properties in Wisconsin. The VI priority sites are anticipated to be properties, primarily in the Milwaukee area, where trichloroethylene (TCE) is a contaminant of concern and poses a VI risk to buildings in socially vulnerable areas. The federal brownfield assessment grant covers a 5-year period. All activities conducted under the terms of this initiative will be funded and managed by the RR program.

Interested consultants are required to submit a timely Statement of Qualifications (SOQ) to be eligible for consideration for this work. The consultant selected through this RFQ process will be requested to provide VI assessments on different projects during the federal grant period, with potential for extension if additional funds become available; however, it does not guarantee a minimum number of projects, scope or contract value.

Site-specific contracts will be established with the selected consulting firm on a per-project basis. Site-specific contracts for VI assessment are anticipated at three VI priority sites in northern Milwaukee and at additional sites as funds are available. The total contract value and duration for each project will vary based on specific-site conditions and scope of work.

2. SCOPE OF SERVICES

Priority VI sites selected for VI assessment will be identified by the DNR and local partners. These are anticipated to be properties where TCE is a contaminant of concern and poses a VI risk to buildings in socially vulnerable areas. Sites are anticipated to be near Milwaukee, Waukesha, Oakfield and Madison, Wisconsin. At this time, three initial VI priority sites have been identified in northern Milwaukee.

The DNR will be responsible for getting EPA approval of properties selected for VI assessment. Once a property is approved and assessment funds are available, the DNR will establish separate site-specific contracts with the consultant selected through this RFQ process. For each project, the DNR will request the consultant prepare a scope, schedule and budget (i.e., the "Consultant's Proposal") to execute a site-specific contract (see Section 3.1 for more information). Consultant prepared scopes for VI investigation and mitigation planning will be approved by both the DNR Project Manager (PM) and EPA Project Officer prior to execution of the site-specific contract.

2.1. Quality Assurance Project Plan

The selected consultant must submit a Quality Assurance Project Plan (QAPP) to the EPA within 60 days of selection by DNR, and the QAPP must be approved by the EPA before the consultant may commence the environmental sampling as required by 2 CFR § 1500.11. Consultants who have developed and received EPA approval for QAPPs for federal brownfields site investigation activities will receive preference in the selection process; however, the DNR may consider selecting a consultant that does not have an existing EPA-approved QAPP for federal brownfields assessment grant projects. The DNR will reimburse up to \$5,000 to a consultant to prepare an EPA-approved QAPP for VI assessments at brownfield and/or to address EPA-required revisions to a QAPP at the start of the contract. Incurred costs over \$5,000 will be the responsibility of the consultant. Consultants are required to provide annual QAPP updates for which the DNR will provide reasonable reimbursement.

2.2. Scopes of Work

The scope of work for VI assessment may include one or more of the following tasks:

A. Health and Safety Plan

When field work is needed for a VI assessment, the selected consultant must provide a site-specific health and safety plan (HASP). The DNR is required to file the HASP with the EPA, but the HASP is not reviewed or approved by the DNR or EPA.

B. Access Agreements

For individual properties where access is needed to complete a vapor investigation, the consultant may be requested to identify the property owners and communicate and obtain a signed access agreement with owners using DNR-provided template and factsheets. (Note, the DNR will work with the Department of Health Services [DHS], local health department and local redevelopment authorities to perform initial proactive outreach and education to the neighborhoods of interest.)

C. Site-Specific Sampling Plan

Prior to initiating a vapor investigation at a property, a draft of the site-specific sampling plan must be approved by the EPA. The DNR may request the consultant develop a site-specific sampling plan that the DNR can submit to the EPA for approval. The consultant will review available site information and recommend the proposed sample media and locations in the site-specific sampling plan. In some situations, the DNR's request may include specific instructions to the consultant regarding sampling location, methodologies or other site-specific considerations. The site-specific sampling plan should also comply with applicable requirements of Wis. Admin. Code ch. NR 716 and applicable elements the DNR's guidance documents *Addressing Vapor Intrusion at Remediation and Redevelopment Sites in Wisconsin* ("RR-800") and *Guidance for Documenting the Investigation of Human-made Preferential Pathways Including Utility Corridors* ("RR-649").

D. Field Investigation and Reporting

Once the sampling plan is approved by the EPA, the DNR will provide notice to the consultant that field investigation activities can proceed. The field investigation for VI assessment must comply with applicable requirements of Wis. Admin. Code ch. NR 716, the EPA-approved QAPP, the site-specific sampling plan (as approved), RR-800 and RR-649 and all other applicable regulatory guidelines.

The field investigation may include, but is not limited to the following:

- Install soil borings, monitoring wells, and/or vapor sampling probes and the appropriate protection of sampling locations.
- Survey utility locations and building entry points to identify potential vapor migration pathways and confirm/select sample locations.
- Collect soil, groundwater, soil vapor and/or air samples using procedures in the EPA-approved QAPP. For air/vapor samples, this will include, but is not limited to:
 - Collect air/vapor samples using passive sorbent samplers and/or evacuated Summa canisters, as appropriate for the sample type (e.g., indoor air, soil gas, sub-slab vapor or vapor within manholes or utility conduits).
 - Complete appropriate quality assurance and quality control procedures (QA/QC). For example, sub-slab vapor samples collected using evacuated canisters will require leak testing.
- Submit soil and groundwater samples to a Wis. Admin. Code ch. NR 149 certified laboratory for analysis, and submit soil gas and air samples to a laboratory accredited by The National Environmental Laboratory Accreditation Program (NELAC) Institute (TNI).
- Complete field sampling forms to be submitted to the DNR.
- Abandon borings, monitoring wells and/or vapor sampling probes.

After sampling is complete, the consultant will be required to complete evaluation and reporting of the results. This may include, but is not limited to:

- Evaluate the sampling results relative to applicable regulatory standards, guidelines or public health recommendations.
 - When an acute risk from exposure to vapors is detected, report the results to the DNR immediately upon receipt of the data and work with the DNR, the DHS and local health to communicate with owners/occupants of the building(s) where the acute risk was detected.
 - For all other situations, report the results to the DNR and property owners/tenants within 10-days after receipt of data using notification-templates provided by the DNR.
- Document results in a site investigation status report that complies with applicable requirements of Wis. Admin. Code § NR 716.15.
 - At a minimum, the report must include the sampling and leak-detection procedures, photo documentation of all vapor sampling probes (installed and abandoned), the field data sheets, scaled-figures of sample locations, laboratory data reports and data summary tables. (The DNR anticipates providing the consultant with the format to use for data summary tables.)
 - The report must include conclusions that state if additional assessment and/or mitigation are needed based on the sampling results.

E. Vapor Mitigation (Interim Action) Planning

When the VI assessment identifies a risk to an occupied building, the DNR may request that the consultant assist with planning for vapor mitigation on the property. (Note, it is anticipated that a radon-type sub-slab depressurization system [SSDS] will most frequently be selected as the mitigation approach at the VI priority sites). Planning and design of the appropriate mitigation measure may include, but is not limited to the following:

- Visually inspect building(s) to identify potential vapor entry points and photo document the condition of the building(s).
- Conduct communication testing to confirm sub-slab connectivity for design of an SSDS and/or to identify vapor entry points.
- Prepare a vapor mitigation (interim action) design report that complies with applicable requirements in Wis. Admin. Code §§ NR 724.11 and 724.13 and elements in RR-800 and RR-649 for DNR review and approval.
- Develop a vapor mitigation performance verification plan that can be used to demonstrate that the mitigation system (once installed) meets the design criteria per Wis. Admin. Code § NR 724.11(7). (Note, that a written plan for DNR review and approval is not typically required for a simple radon-type SSDS per Wis. Admin. Code § NR 708.11(4)(b).)

Note: Procurement and installation for vapor mitigation systems or other interim actions cannot be conducted using federal brownfields assessment monies. Interim actions may be possible using other funding sources.

2.3. Deliverables

For all deliverables, the consultant should expect to submit one electronic working copy (e.g., Word, Excel) and one electronic PDF of the draft reports and one electronic PDF of the final reports to the DNR. The DNR will review and provide comments on the draft; the consultant will be expected to finalize all deliverables within 30 days of receiving the DNR's comments. The consultant should also be able to provide hard copies and other electronic data files comprising the reports upon DNR request.

3. CONTRACT REQUIREMENTS

Once a property is approved for VI assessment by the EPA, the DNR will establish a site-specific contract with the consultant on a per-project basis. Each site-specific contract will include the DNR's requested scope of work, the Consultant's Proposal (see Section 3.1), the DNR's standard Professional Services Contract (Attachment 1), the EPA's general Terms and Conditions (Attachment 2) and the EPA's federal brownfields grants Administrative and Programmatic Conditions (available once the cooperative agreement with the DNR is finalized). If the firm cannot agree with DNR and EPA contract provisions, the DNR may choose to select another consultant. The DNR will not negotiate contract language.

3.1. Consultant's Proposal

Once a property is approved for VI assessment by the EPA, and as funds are available, the DNR will request the consultant to prepare a scope, schedule and budget for DNR review and approval. The scope, schedule and budget (as approved) will comprise the "Consultant's Proposal". In some situations, the DNR's requested scope of work may include specific instructions to the consultant regarding sampling location, methodologies or other site-specific considerations. The Consultant's Proposal must be provided within 15 business days of receiving a request from the DNR. The DNR may request an alternative delivery timeframe for a Consultant's Proposal based on site-specific conditions, and the DNR may approve additional time for a consultant to prepare a proposal, on a case-by-case basis, if more time is requested in writing by the consultant.

Cost-effective and efficient approaches are important to maximizing the amount of VI assessment work that can be completed using the federal brownfields grant monies. The DNR may request adjustments to the Consultant's Proposal prior to approval.

The DNR and the selected consultant may amend the Consultant's Proposal, upon mutual written consent, as needed. Any amendments to the Consultant's Proposal must be approved by the DNR PM.

3.2. Eligible Program Costs

The consultants that submit their qualifications to the DNR under this RFQ do so recognizing the eligible program costs, including those in EPA's Federal Terms and Conditions found in Attachment 2. The EPA's Fiscal Year 2022 Frequently Asked Questions for Brownfields Assessment, Revolving Loan Funds, and Cleanup Grants also provides information on eligible costs.

3.3. Administrative Costs

The EPA's Fiscal Year 2022 Frequently Asked Questions for Brownfields Assessment, Revolving Loan Funds, and Cleanup Grants states the following regarding administrative costs, "Section 104(k)(4)(B)(ii) of CERCLA provides that the administrative cost prohibition does not apply to costs for investigation and identification of the extent of contamination and the design and performance of a response action. The Information on Sites Eligible for Brownfields Funding Under CERCLA § 104(k) provides that eligible programmatic costs are expenditures for activities that are integral to achieving the purpose of the grant. It states that eligible programmatic costs include costs for ". . . contractual support if those costs are reasonable and allocable to tasks specified in a grant recipient approved scope of work for carrying out the activities" that are excluded by statute from the reach of the administrative costs. A contractor's indirect costs that are otherwise reasonable) and normally charged to cost reimbursement contracts are programmatic rather than administrative."

3.4. Build America, Buy America

All applicable activities shall comply with the federal Build America, Buy America provisions of the Infrastructure Investment and Jobs Act (IIJA) (P.L. 117-58, §§70911-70917).

3.5. Copyrighted Material

No documents or information that is developed and paid for under this initiative for the DNR may be copyrighted by any environmental consultant. The copyrighted materials conditions in Attachment 1 and Attachment 2 also apply.

3.6. Utilization of Disadvantaged Business Enterprises

The State of Wisconsin is committed to the promotion of minority business in the state's purchasing program and a goal of placing 5% of its total purchasing dollars with certified minority businesses and 1% of its total purchasing power with disabled veteran-owned businesses. Authority for this program is found in ss. 15.107(2), 16.75(3M), 16.75(4), and 16.755, Wisconsin Statutes. Minority-owned and disabled veteran-owned business enterprises certified by the Wisconsin Department of Administration (DOA), Supplier Diversity Program should have the maximum opportunity to participate in the performance of its contracts. A searchable listing of certified minority and disabled veteran-owned businesses, as well as the services and commodities they provide, is available at: <http://wisdp.wi.gov/search.aspx>.

The utilization of Disadvantaged Business Enterprises (DBEs) conditions in paragraph 26 of the EPA's Federal Terms and Conditions in Attachment 2 also apply.

3.7. Assignment

The selected consultant may not reassign any portion of the work that is awarded as a result of this RFQ, without prior written consent from the DNR.

4. STATEMENT OF QUALIFICATIONS (SOQ)

SOQs must include the following elements to be considered responsive to this RFQ.

Letter Of Transmittal (maximum of 2 pages)

This letter should be signed by the proposed Project Manager (PM) and one Principal, and should state the respondent's understanding of the work to be performed and the abilities of the firm and the designated PM to perform the work for the DNR.

Title Page (maximum of 1 page)

The title page should state that it pertains to:

STATEMENT OF QUALIFICATIONS
Federal Brownfield Assessment Grant – Vapor Intrusion (VI) Assessments
Wisconsin DNR – Remediation and Redevelopment Program
July 25, 2022

It must include the name of the proposing firm, address, telephone number, name and email address of the proposed PM and the submittal date.

Table Of Contents

The table of contents should identify each section of the SOQ and the beginning page numbers of each section.

Sections

The sections must be presented in the following order with the following headings and adhere to the maximum number of pages identified below.

1. Firm Profile (maximum of 2 pages)

Describe the range of services that the firm provides directly related to this RFQ. Emphasis should be VI assessments and associated activities.

Include whether the firm has, or recently, received EPA approval of a QAPP for investigation activities at brownfield sites, and state whether this QAPP includes vapor sampling. Include a statement if the firm is willing and able to comply with the Federal Terms and Conditions document found in Attachment 2.

2. Project Team Qualifications (maximum of 4 pages)

Describe the pertinent qualifications of the proposed PM and the proposed project team to be used on the contract. Those qualifications should be related to the applicable portions of Wis. Admin. Code ch. NR 712 and the specific vapor sampling experience of the project team and associated activities (e.g., obtaining access agreements and communicating with the public regarding VI risk and sampling results).

Include a one-page resume for the PM and summarize the key members and strengths of the project team, years of experience for key staff and expected continuity of service. Identify and list any proposed subcontractors and pertinent certifications, including the Wis. Admin. Code ch. NR 149-certified analytical laboratories and TNI-accredited laboratories to be used on this contract. Include any applicable information relevant to achieving DBE goals.

3. Project Experience (maximum of 8 pages)

This section may include project summaries or additional information to demonstrate the project team's experience related to successful execution of work covered in this RFQ. Project summaries should be associated with projects completed since January 1, 2018. Emphasis should be on experience related to:

- success in implementing vapor assessments in Wisconsin following RR-800 and RR-649,
- range and type of sites where team has completed vapor assessments,
- range of vapor sampling techniques used by the project team; specify experience with passive samplers and evaluation/testing for vapors in utility conduits (e.g., sanitary sewers),
- risk communication for access negotiation and to share vapor sampling results, and
- brownfields redevelopment projects and managing grant-funded projects.

4. Professional References (maximum 1 page)

List two non-DNR, professional references and the name, email address and telephone number of a person to contact for each, and list the type of work firm completed for each reference. References should be clients that can attest to quality of work completed that relate to this RFQ.

5. Geographic Presence (maximum of 2 pages)

Provide a map of office location(s) in Wisconsin and/or adjacent states, and identify the location of the PM and project staff proposed for this contract.

6. Project Approach (maximum of 4 pages)

As described above, the consultant selected through this RFQ process will provide the DNR with VI assessments where TCE is likely the contaminant of concern to occupied buildings in socially vulnerable areas. Describe how your PM and project team will interact with the DNR, describe how you will efficiently respond to the DNR's requests for services, how you will cost-effectively accomplish project objectives for type of services included in this RFQ, your firm's capacity and experience to handle multiple concurrent projects and your ability to produce quality documents at reasonable rates that satisfy regulatory requirements. Demonstrate your project team's knowledge and understanding of RR-800 and RR-649 and ability to efficiently begin executing VI assessments upon request with minimal direction from the DNR. Include a copy of the firm's field sampling log or description of parameters typically monitored during a vapor field investigation, which demonstrate the team's knowledge and readiness to perform the work.

7. Cost Proposal (maximum of 4 pages)

Provide a list of the firm's labor rates and identify the billing rates/staff categories for each member of the proposed project team. Provide unit rates to be charged for typical field equipment and travel

expenses. (**Note**, mark-up may not exceed 10% on subcontractors and all overhead expenses must be included within the labor rates and/or the standard unit rates. Straight percentage overhead charges are not allowed on invoices under this contract.) The selected contractors will be expected to keep the rates presented in the Cost Proposal for the duration of the contract unless changes are requested and approved by the DNR.

Provide example budgets for the following scenarios that use the labor rates, unit rates, laboratory rates and subcontractor charges that would be applied if awarded the work. Include estimated hours and unit charges when applicable. (Refer to the Scope of Services above if needed.) Cost proposals should demonstrate efficiency, but should also reflect knowledge of typical level of effort to coordinate and perform vapor assessments and requirements for preparing quality reports.

Scenario 1: Vapor Assessment at Former Dry Cleaner with Limited Site Investigation

Assume residential properties are located within 100 feet of a former dry cleaner where chlorinated volatile organic compounds (CVOCs), including TCE is present in groundwater, but the degree and extent of the contamination is undefined and the site investigation has stalled after discovery. The former dry cleaner building is not currently occupied. A sanitary sewer lateral is known to connect from the former dry cleaner to the right-of-way. Assume the site is located 40 miles from your office.

- Develop a sampling plan for DNR to submit to EPA to assess the potential for VI at the former dry cleaner and surrounding residential properties.
- Obtain access to install samples in the right-of-way.
- Complete the field work in accordance with the approved-sampling plan. Assume it includes ten passive soil gas samplers installed within terraces in the right-of-way to a depth of 3 feet and sampled for VOCs, and installation and sampling of five temporary groundwater monitoring wells in the right-of-way. Assume the temporary wells are installed to 25 feet using direct push technology, developed, sampled for VOCs and then abandoned following sampling. Assume the well-development water can be disposed to the sanitary sewer and that there is no other investigative derived waste.
- Prepare a documentation report to summarize the field investigation activities, results and recommendations for next steps based on evaluation of the data. Assume no revisions required for purposes of this cost proposal.

Scenario 2: Vapor Sampling at a Residential Building

Assume that the vapor assessment completed under Scenario 1 identified a residential building where TCE (and other CVOCs) pose a VI risk. The building is an owner-occupied single-family residence with a basement.

- Develop a sampling plan for DNR to submit to EPA to investigate VI on the property.
- Communicate and establish an access agreement with the property owner.
- Complete the field work in accordance with the approved-sampling plan. Assume sampling duration and approach to follows RR-800 and RR-649 and includes the following:
 - Install two sub-slab vapor sample ports in the basement floor.
 - Collect one sealed head-space sample from the basement sump and one round of sub-slab vapor samples from the vapor sample ports using Summa canisters submitted to laboratory for TO-15 analysis.
 - Collect two indoor air samples and one outdoor air sample using passive Beacon samplers and submitted to Beacon for VOC analysis.

- Collect a vapor sample from the sanitary sewer cleanout using the procedures recommended in RR-649.
- Evaluate the sampling results and provide the DNR and owner with written notification of the results within 10 days of receipt of the final laboratory report.
- Prepare a documentation report to summarize the field investigation activities, results and recommendations for next steps based on evaluation of the data. Assume no revisions required for purposes of this cost proposal.

5. **PREPARING AND SUBMITTING THE SOQ**

5.1. **SOQ Submittal Requirements**

Respondents must submit their SOQs in accordance with the following requirements:

- Prepared using Arial, 10-point font, single-spaced with 1-inch margins, size 8.5 by 11-inch.
- Submitted electronically as a PDF via email to Alyssa.Sellwood@wisconsin.gov using the following naming conventions:
 - File Name: **FIRMNAME_SOQ_VI_Assessment.pdf**
 - Email Subject Line: **VI Assessment SOQ: FirmName**
- Received any time prior to the closing date and time. SOQs must be received no later than **4:00 P.M. Central Daylight Time (CDT) on August 10, 2022**. An email will be sent to verify receipt of your submission.

5.2. **Do Not Contact**

Do not contact any DNR staff related to this RFQ except for submittal question to the email address below. Unauthorized contact with any DNR personnel will be cause for disqualification of the SOQ.

5.3. **RFQ Questions**

The deadline for submitting questions on this RFQ is **4:00 pm CDT on August 2, 2022**. Questions must be submitted in writing to Alyssa Sellwood via e-mail at Alyssa.Sellwood@wisconsin.gov. Questions submitted by telephone will not be accepted.

5.4. **RFQ Copies and Response to Questions**

Copies of the RFQ and answers to the written questions will be posted on the RR Program's Public Notices webpage at <https://dnr.wisconsin.gov/topic/brownfields/publicnotices.html>. Response to questions for this RFQ will be posted by **August 5, 2022**. It is the responsibility of the respondent, prior to submitting a response to the RFQ, to periodically check the RR Program's Public Notices to ensure that all addenda for this RFQ have been downloaded, and that all of the information requested has been included in the SOQ response.

5.5. **Incurred Costs**

Those vendors submitting SOQs do so entirely at their own expense. There is no expressed or implied obligation by the DNR to reimburse any individual or firm for any costs incurred in preparing or submitting responses, for providing additional information when requested by the DNR, or for attending and/or participating in any follow-up interviews and negotiation sessions.

5.6. **Confidential Matters**

If any information submitted in the SOQ is considered confidential or proprietary, the respondent must identify this information by completing and including the Designation of Confidential and Proprietary Information (DOA-3027) with their proposal. A copy of form DOA-3027 is available at <https://doa.wi.gov/Forms/DOA-3027DesignationofConfidentialandProprietaryInformation.doc>.

6. SCHEDULE AND PROCEDURES

6.1. Calendar of Events

Key dates in the selection process are listed below. Dates are subject to change, except the deadline for questions and the SOQ due date.

- July 25, 2022- RFQ available date
- **August 2, 2022 - Deadline for submitting written questions (4:00PM CDT)**
- August 5, 2022 - Date for DNR to post answers to questions
- **August 10, 2022 – SOQ Due Date (4:00PM CDT)**
- August 25 – September 12, 2022 – Interviews with top ranked respondents
- September 23, 2022 – Selected consultant notified
- October 1, 2022 – Contract commencement date

6.2. Award Criteria

The SOQs will first be reviewed to determine if the mandatory requirements are met. Failure to meet mandatory requirements may result in an RFQ being rejected. Accepted SOQs will be evaluated by a review committee based on the criteria summarized below.

Firm Profile and EPA-Approved QAPP	5 %
Project Manager and Team Qualifications	25 %
Project Experience and References	20 %
Geographic Presence	5 %
Project Approach	20 %
Cost Proposal	25 %

6.3. Interviews

The DNR estimates that interviews will be conducted with top ranked respondents to evaluate the PM and project team's ability to provide the services requested by this RFQ. The contractor's PM and one additional representative must be present at this interview.

6.4. Negotiations

After interviews and final evaluations are completed, the DNR may, at its sole option, open work scope and cost negotiations with two or more of the top-ranked respondents prior to award. The DNR also reserves the right to open negotiations with one or more alternate respondents if negotiations with one or more of the previously selected respondents are not successful. The DNR will not negotiate contract terms and conditions.

6.5. Rejection

The DNR reserves the right to reject any and all proposals, to waive any informality in the proposals that are received, to accept or reject any or all items in the proposal, and to award contracts to two or more environmental consulting firms in whole or in part. Moreover, the DNR reserves the right to make no selection if the proposals are deemed to be outside the fiscal constraint or not in the best interests of the DNR.

6.6. Award

The DNR will select the respondent whose SOQ best meets the DNR's needs as defined in this RFQ. Contractual commitments are contingent upon the availability of funds, and the number of sites identified for site assessments. All contracts are subject to the approval of the DNR's legal counsel, and the DNR Secretary's office prior to execution. Once awarded, the contracts will be the final expression of the agreement between the parties and may not be altered, changed or amended except by mutual agreement, in writing.

ATTACHMENT 1

**State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
Madison, Wisconsin**

THIS AGREEMENT is made and entered into by and between the State of Wisconsin, hereinafter called the "State", by its Department of Natural Resources, hereinafter called the "Department", executing this Agreement, and **[Consultant Name]**, hereinafter called the "Consultant", for the work included in the Consultant's Proposal based on the Department's Scope of Work, both specified in Section 34 of the General Terms and Conditions below. Costs for the work shall be reimbursed in accordance with the attached proposal up to a maximum agreed amount NOT TO EXCEED **\$(Numerical Amount) ([Amount Written])**.

For administrative purposes a contingency fund of **\$(Numerical Amount) ([Amount Written])** is approved for use on this project. The contingency fund may be used only with the prior approval of the Department and at the sole discretion of the Department. This contingency fund is not part of the maximum NOT TO EXCEED amount agreed upon for the services in the proposal.

WITNESSETH

WHEREAS, the Department proposes development of a project, hereinafter named the "Project", which is described as follows: **[Very Brief Project Description] located at [Site Address]**

WHEREAS, the Department deems it advisable to engage the services of a Consultant to furnish professional services in connection with the Project.

WHEREAS, the Department has authority as provided in Section 23.41 of the Wisconsin Statutes to engage such services.

WHEREAS, the Consultant has signified its willingness to furnish services for the Department.

NOW THEREFORE, in consideration of these premises and their mutual and dependent agreements, the parties hereto agree as set forth in the following pages which are annexed hereto and made a part hereof. (Pages 1 to 8, inclusive.)

IN WITNESS WHEREOF, the Department and the Consultant have executed this AGREEMENT.

For the convenience of the parties, this Agreement may be executed via an electronic signature and any number of counterparts of this Agreement may be executed by the parties hereto. All such counterparts taken together shall constitute one and the same agreement.

[Consultant Name]

**STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES**

By _____

By _____
**[Name] Program and Policy Operations Director,
Remediation and Redevelopment**

Title _____

Date _____

Date _____

Approved:

By _____
**[Name], Program Director,
Remediation and Redevelopment**

Date _____

GENERAL SERVICES AGREEMENT
GENERAL TERMS AND CONDITIONS

- | | |
|---|--|
| 1. Affirmative Action. | 23. Ownership of Documents. |
| 2. Antitrust Assignment. | 24. Ownership of Wastes. |
| 3. Applicable Law. | 25. Payments. |
| 4. Approvals or Inspections. | 26. Payment Terms and Invoicing. |
| 5. Assignment. | 27. Period of Agreement. |
| 6. Cancellation; Termination | 28. Project Management. |
| 7. Change Orders. | 29. Records, Access. |
| 8. Deduction for Uncorrected Work. | 30. Rejection of Defective Materials. |
| 9. Deliverables. | 31. Release of Information. |
| 10. Disclosure. | 32. Request for Payment; Progress Reports. |
| 11. Dispute Resolution. | 33. Safety. |
| 12. Entire Agreement; Amendments. | 34. Scope of Services to be Provided. |
| 13. Extra Work and Special Cases. | 35. Site Access |
| 14. Force Majeure. | 36. Data |
| 15. Guaranteed Delivery. | 37. Standard of Performance. |
| 16. Indemnification; Liability. | 38. Survival. |
| 17. Independent Contractor. | 39. Successors and Assigns. |
| 18. Insurance. | 40. Tax Delinquency. |
| 19. Inventions, Patents, Trademarks and Copyrights. | 41. Taxes. |
| 20. Late Penalties. | 42. Testimony. |
| 21. No Waiver of Conditions. | 43. Titles. |
| 22. Nondiscrimination. | 44. Warranty. |

* * * * *

THE CONSULTANT shall provide professional services for the Project in accordance with the terms and conditions of this Agreement.

1. AFFIRMATIVE ACTION. If the amount of this Agreement is \$50,000 or more, the Consultant agrees to submit a written affirmative action plan to the Department within 15 business days after the Agreement commences if an acceptable plan is not already on file with the State of Wisconsin. (Consultants with an annual work force of fewer than 25 employees are exempted from this requirement.) Failure to comply with the conditions of this clause may result in the Consultant being declared an “ineligible” contractor, termination of the Agreement, or withholding of payment

2. ANTITRUST ASSIGNMENT. The Consultant and the Department recognize that in actual economic practice, overcharges resulting from antitrust violations are in fact usually borne by the Department. Therefore, the Consultant hereby assigns to the Department any and all claims for such overcharges as to goods, materials or services purchased in connection with this Agreement.

3. APPLICABLE LAW. This Agreement shall be governed by the laws of the State of Wisconsin. The Consultant shall at all times comply with all federal,

state and local laws, ordinances and regulations in effect during the period of this Agreement.

4. APPROVALS OR INSPECTIONS. None of the approvals or inspections performed by the Department shall be construed or implied to relieve the Consultant from any duty or responsibility it has for its professional performance, unless the Department formally assumes such responsibility through a letter from the Department expressly stating that the responsibility has been assumed.

5. ASSIGNMENT. Neither this Agreement nor any right or duty in whole or in part by the Consultant under this Agreement may be assigned, delegated or subcontracted without the written consent of the Department.

6. CANCELLATION; TERMINATION. A. The Department reserves the right to cancel this Agreement in whole or in part, without penalty, due to non-appropriation of funds or for the failure of the Consultant to comply with terms, conditions, or specifications of this Agreement.

B. The Department may terminate this Agreement for any reason at any time upon not less than 10 days' written notice to the Consultant.

C. In the event of termination the Department shall pay the Consultant for that portion of the work satisfactorily performed prior to the date of termination.

D. If this Agreement is canceled or terminated by the Department for reasons other than the failure of the Consultant to comply with terms, conditions or specifications of this Agreement, the Consultant shall also be entitled to reasonable cancellation or termination costs relating to costs incurred by the Consultant for commitments which had become firm prior to the cancellation or termination.

E. Upon cancellation or termination under PARAGRAPH A. or B., above, the Consultant shall promptly discontinue all affected work (unless the notice of termination directs otherwise), and deliver or otherwise make available to the Department all data, drawings, specifications, reports, estimates, summaries and such other information and materials as may have been accumulated by the Consultant in performing this Agreement, whether completed or in progress.

7. CHANGE ORDERS. A. A change order is a written order to the Consultant signed by the Department, issued after the execution of this Agreement, authorizing a change in the work or an adjustment in the Contract Sum or the Contract Time. Change Orders may be initiated by either party at any time.

B. Changes in work shall be within the general scope of the Agreement, consisting of additions, deletions or other revisions; the Contract Sum and the Contract Time being adjusted accordingly. Complete documentation of additional work, cost changes, and contract time shall be provided to the Department by the Consultant.

C. No adjustments to the Contract Sum or the Contract Time may be made for any changes performed by the Consultant that have not been ordered by the Department.

8. DEDUCTION FOR UNCORRECTED WORK. If the Department deems it expedient to accept defective work or work not performed in accordance with the Agreement, the difference in value, together with a fair allowance for the damages, may be deducted from the payments that are owed to the Consultant under this Agreement.

9. DELIVERABLES. Deliverables are defined as those items included in the Agreement's time schedule.

10. DISCLOSURE. If a state public official (as defined under Section 19.42, Wisconsin Statutes), a member of a state public official's immediate family, or any organization in which a state public official or a member of the official's immediate family owns or controls a 10% interest, is a party to this Agreement, and if this Agreement involves payment of more than \$3,000 within a 12 month period, this Agreement is voidable by the State unless appropriate disclosure is made according to Section 19.45(6), Wisconsin Statutes, before signing the Agreement. Disclosures shall be made to the State of Wisconsin Ethics Board, 44 E. Mifflin Street, Suite 601, Madison, Wisconsin 53703 (Telephone 608 266-8123).

11. DISPUTE RESOLUTION. In the event that a dispute arises between the Department's project manager and the Consultant's project manager, either party may request a conference between the Department's Director of the Bureau for Remediation and Redevelopment and the Consultant's project manager's supervisor (or designee) to resolve the dispute.

12. ENTIRE AGREEMENT; AMENDMENTS. This Agreement, together with the specifications in the proposal and referenced parts and attachments, shall constitute the entire agreement and previous communications or agreements pertaining to the subject matter of this Agreement are hereby superseded. Any contractual revisions including cost adjustments and time extensions may be made only by a written amendment to this Agreement, signed by both parties prior to the ending date of this Agreement.

13. EXTRA WORK AND SPECIAL CASES. If the Department desires to have the Consultant perform work or render services in connection with the project, other than provided for by the expressed intent of this Agreement, this will be considered as Extra Work, subject to a change order, or extension to this Agreement, setting forth the nature and scope thereof and the compensation therefor as determined by mutual agreement between the parties. Work under a change order or extension may not proceed unless and until it is authorized by the Department.

14. FORCE MAJEURE. A. The Consultant shall cause all of its work to be performed within the time limits set forth in this Agreement unless performance is delayed by events that constitute a force majeure. For purposes of this Agreement, a "force majeure" is an event which is not foreseeable, is beyond the control of the Consultant and delays performance of any obligations required by this Agreement, including,

but not limited to, delays caused by the Department, delays in obtaining property access or delays in obtaining any necessary permit or license after a complete application is made.

B. The Consultant shall notify the Department in writing no later than 5 calendar days after the discovery of any event which the Consultant contends is a force majeure. Such notification shall describe the anticipated length of the delay, the cause or causes of the delay, the measures taken and to be taken by the Consultant to minimize the delay, and the timetable by which these measures will be implemented. The Consultant shall have the burden of demonstrating that the event is a force majeure. The Department shall promptly provide the Consultant with a written decision as to whether and why the event does or does not constitute a force majeure after receiving notification from the Consultant. If the Consultant does not agree with the findings of the Department project management staff, then a conference with the Department's Director of the Bureau for Remediation and Redevelopment will be arranged with the Consultant to resolve the force majeure issue.

C. If the Department agrees that a delay is attributable to a force majeure, the time period for a performance under this Agreement shall be extended for a reasonable time period attributable to the event constituting a force majeure.

15. GUARANTEED DELIVERY. Failure of the Consultant to adhere to delivery schedules as specified or to promptly replace rejected materials shall render the Consultant liable for all costs in excess of the Agreement price when alternate procurement is necessary. Excess costs shall include the Department's administrative costs.

16. INDEMNIFICATION; LIABILITY. **A.** The Consultant agrees to save, keep harmless, defend and indemnify the State, the Department and all their officers, employees and agents, against any and all liability, claims and costs for injury to or death of any person or persons, and for loss or damage to any property (state or other) caused by or arising out of any willful misconduct, negligent act, error or omission by the Consultant or any of its agents, representatives, subcontractors or employees occurring in connection with or in any way incident to or arising out of performance of this Agreement. This PARAGRAPH does not apply to liability, claims and costs to the extent that they result from the willful misconduct, negligent act, error or omission of the State, the Department or their officers, employees or agents.

B. The Department recognizes and agrees that its employees are subject to liability as provided by Sections 893.82 and 895.46, Wisconsin Statutes.

Therefore, its employee will be liable for their acts under these provisions and will not be acting on behalf of or as agents of the Consultant.

C. The Consultant guarantees that the use of equipment incorporated into the Project will not infringe any United States patent, and likewise that the use of any method in conjunction with the Project will not infringe any United States patent. The Consultant agrees that it will at its own expense defend every law suit which shall be brought against the State of Wisconsin for any alleged infringement of any patent and agrees that it will pay all costs, damages, and profits recoverable in any such suit. The Department agrees to promptly notify the Consultant of any such suit and deliver all papers relating to such suit to the Consultant.

17. INDEPENDENT CONTRACTOR. The Department agrees that the Consultant shall have sole control of the method, hours worked, and time and manner of any performance under this Agreement other than as specifically provided herein. The Department reserves the right only to inspect the job site or premises for the purpose of insuring that the performance is progressing or has been completed in compliance with the Agreement. The Department takes no responsibility for supervision or direction of the performance of the Agreement to be performed by the Consultant or the Consultant's employees or agents. The Department further agrees that it will exercise no control over the selection and dismissal of the Consultant's employees or agents.

18. INSURANCE. The Consultant performing services for the State of Wisconsin shall:

A. Maintain worker's compensation insurance for all employees engaged in the work.

B. Maintain commercial liability and property damage insurance against any claim(s) which might occur in carrying out this Agreement. Minimum coverage shall be \$1,000,000 liability for bodily injury and property damage including products liability and completed operations.

C. Provide motor vehicle insurance for all owned, non-owned, and hired vehicles that are used in carrying out the Agreement. Minimum coverage shall be \$1,000,000 per occurrence combined single limit for automobile liability and property damage.

D. Provide an insurance certificate indicating this coverage, counter-signed by an insurer licensed to do business in Wisconsin, covering the period of the Agreement. The insurance certificate is required to be presented prior to commencement of the Agreement.

E. The State reserves the right to require higher or lower limits where warranted.

19. INVENTIONS, PATENTS, TRADE-MARKS AND COPYRIGHTS.

A. The Consultant hereby assigns to the Department the entire right, title and interest for the entire world in and to all work performed, writings, formulas, designs, models, drawings, photographs, design inventions and other inventions made, conceived or reduced to practice or authored by the Consultant or the Consultant's employees, either solely or jointly with others, while performing this Agreement or with use of information, materials or facilities of the Department received or used by the Consultant during the period in which the Consultant is retained by the Department or its successors under this Agreement or any extensions or renewals of this Agreement.

B. The Consultant shall promptly disclose to the Department all works, writings, formulas, designs, models, drawings, photographs, design inventions and other inventions made, conceived or reduced to practice or authored by the Consultant or the Consultant's employees in the course of the performance of this Agreement.

C. The Consultant shall sign, execute and acknowledge or cause to be signed, executed and acknowledged without cost, but at the expense of the Department, any and all documents and to perform such acts as may be necessary, useful or convenient for the purpose of securing to the Department or its nominees, patent, trademark or copyright protection throughout the world upon all such works, writings, formulas, designs, models, drawings, photographs, design inventions and other inventions, title to which the Department may acquire in accordance with the provisions of this SECTION.

D. The Consultant has acquired or shall acquire from each of its employees the necessary rights to all such works, writings, formulas, designs, models, drawings, photographs, design inventions and other inventions made by such employees within the scope of their employment by the Consultant in performing services under this Agreement. The Consultant shall obtain the cooperation of each such employee to secure to the Department or its nominees the rights to such works, writings, formulas, designs, models, drawings, photographs, design inventions and other inventions as the Department may acquire in accordance with the provisions of this SECTION.

20. LATE PENALTIES. **A.** The Consultant shall be liable for the payment of penalties to the Department of the sums set forth below for each week that the Consultant fails to submit a report or document required under this Agreement's time schedule unless the Department determines that such delay is attributable to a force majeure as defined in SECTION 14., above, or a different schedule is agreed to by the

parties, in writing, before the date the report or document is due. Penalties, if applicable, shall be due and payable by the Consultant within 15 calendar days of receipt of notification from the Department assessing the penalties. These penalties shall accrue in the amount of \$500 for the first week and \$1,000 for each week thereafter, for each report or document which is overdue. The Department may subtract penalties which accrue under this SECTION from payments that are owed to the Consultant under this Agreement.

B. Assessment of penalties under this SECTION does not preclude the Department from pursuing any other remedies or sanctions because of the Consultant's failure to comply with any of the terms of this Agreement, including a suit to enforce the terms of this Agreement.

C. With respect to any individual failure to submit a report or document required under this Agreement's time schedule, the Department may at its sole discretion, in whole or in part, waive its right to penalties otherwise due under this SECTION.

21. NO WAIVER OF CONDITIONS. The failure of either party to insist on strict performance of this Agreement does not constitute a waiver of any of the provisions of this Agreement or a waiver of any default of the other party.

22. NONDISCRIMINATION. In connection with the performance of work under this Agreement, the Consultant agrees not to discriminate against any employee or applicant for employment because of age, race, religion, color, handicap, sex, physical condition, developmental disability as defined in Section 51.01(5), Wisconsin Statutes, sexual orientation or national origin. This provision shall include, but not be limited to, the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. Except with respect to sexual orientation, the Consultant further agrees to take affirmative action to ensure equal employment opportunities. The Consultant agrees to post in conspicuous places, available for employees and applicants for employment, notices to be provided by the Department setting forth the provisions of this nondiscrimination clause. Failure to comply with the conditions of this clause may result in the Consultant being declared an "ineligible" contractor, termination of the Agreement, or withholding of payment.

23. OWNERSHIP OF DOCUMENTS. Upon completion of the services provided for in this Agreement, or upon payment for services as provided

for in SECTION 7., all specifications, charts, sketches, drawings and other documents, whether finished or not, shall become the property of the Department.

24. OWNERSHIP OF WASTES. The Department acknowledges that the Consultant is not, by virtue of this Agreement, the owner of any waste materials generated as a result of the services performed by the Consultant under this Agreement.

25. PAYMENTS. A. The Consultant shall be paid by the Department for the completed work or services rendered under this Agreement at the price set forth elsewhere in the Agreement, and for “Extra Work”, if any, at the compensation set forth in the approved orders covering the Extra Work.

B. Such payment shall be full compensation for work performed or services rendered and for all labor, material, supplies, equipment and incidentals necessary to complete the work.

26. PAYMENT TERMS AND INVOICING. Payment shall be considered timely if the payment is mailed, delivered, or transferred by the later of the following:

A. The date specified on a properly completed invoice for the amount specified in the order or Agreement, or

B. Within 30 days after receipt of a properly completed invoice or receipt and acceptance of the property or service under the order or Agreement or within 30 days after receipt of an improperly completed invoice or receipt and acceptance of the property or service under the order of Agreement, whichever is later if the Department does not notify the sender of receipt of an improperly completed invoice within 10 working days after it receives the invoice of the reason it is improperly completed.

27. PERIOD OF AGREEMENT. This Agreement shall commence upon its signing by both parties (including approval by the Governor of the State if required) and shall follow the schedule developed in the proposal, during which period all performance as described in this Agreement shall be fully completed to the satisfaction of the Department.

28. PROJECT MANAGEMENT. The Department’s project manager for this project is [Name], located in the Department’s [Region] Office in [City], Wisconsin. The Consultant has identified [Name] as its project manager. If either the Consultant or the Department changes its project manager for this project, notification of this change shall be sent to the other party within 10 days of such a change with the name of the new project manager included.

29. RECORDS, ACCESS. The Consultant shall, for a period of 3 years after completion and acceptance by the Department, maintain books, records, documents and other evidence directly pertinent to performance on work under this Agreement in accordance with generally accepted accounting principles and practices. The Consultant shall also maintain the financial information and data used in the preparation or support of the cost submission in effect on the date of execution of this Agreement and a copy of the cost summary submitted to the Department. The Department, its agents and duly-authorized representatives shall have access to such books, records, documents, and other evidence for the purpose of inspection, audit and copying. The Consultant shall provide proper facilities for such access, inspection and copying. In addition, those records which relate to any dispute, appeal or litigation, or the settlement of claims arising out of such performance, or costs or items to which an audit exception has been taken, shall be maintained and made available until 3 years after the date of resolution of such dispute, appeal, litigation, claim or exception.

30. REJECTION OF DEFECTIVE MATERIALS. The Department may reject materials and workmanship which are defective or it may require their correction. Rejected workmanship shall be satisfactorily corrected, and rejected materials shall be removed from the Project site without charge to the Department. If the Consultant does not correct such condemned work and remove rejected materials within a reasonable time, fixed by written notice, the Department may remove them and charge the expense to the Consultant.

31. RELEASE OF INFORMATION. The Consultant may not issue press releases or provide information to any third party regarding the Project without the prior written approval of the Department.

32. REQUEST FOR PAYMENT; PROGRESS REPORTS. The Consultant shall submit invoices to the Department on a monthly basis during the progress of the work for partial payment on account, for the work completed and accepted to date. Pay request formats shall match as closely as possible to the cost proposal format. Each category from the cost proposal shall detail, by task, the hours and costs of each staff level. All invoices detailing the Consultant’s work and subcontracted work shall be attached. Copies of all staff time sheets or summary time data used to invoice pay requests should be attached to the invoice. Unless the Department directs otherwise, all receipts for equipment, materials and other expenses shall be

attached to the pay request. The pay request along with a monthly progress report shall be sent directly to the Department's project manager.

33. SAFETY. The Consultant shall initiate, maintain and provide coordination of safety precautions and programs in connection with its services. However, the Consultant is not responsible for the elimination or abatement of safety hazards created or otherwise resulting from work at the Project site carried on by other persons or firms directly employed by the Department as separate consultants or contractors. The Department agrees to require any such separate consultants or contractors comply with federal, state and local safety laws and regulations and to comply with all reasonable requests and directions of the Consultant for the elimination or abatement of any safety hazards at the Project site.

34. SCOPE OF SERVICES TO BE PROVIDED. Subject to the terms and conditions set forth in this Agreement, the Department engages the Consultant to furnish the services specifically described in the Consultant's Proposals entitled: "[Proposal Title]" dated [Date] and in the Department's Scope of Work Entitled "[DNR SOW/RFP Title]" dated [Date] for such other tasks as may be mutually agreed upon in writing between the Consultant and the Department. The Consultant's Proposal and the Department's Scope of Work are incorporated into this Agreement by reference and are made a part of this Agreement.

35. SITE ACCESS. Unless the Scope of Work included in Exhibit "A" provides otherwise, the Department shall obtain or provide reasonable access for the Consultant to the Project site when necessary and at any reasonable time requested.

36. DATA. The Department shall attempt to provide the Consultant with all relevant data and information in its possession regarding the Project site. However, in providing such data and information, the Department assumes no responsibility for its accuracy, reliability or completeness.

37. STANDARD OF PERFORMANCE. The Consultant's services shall be performed with the usual thoroughness, skill and competence of the consulting profession, in accordance with the standard for professional services prevailing at the time those services are rendered.

38. SURVIVAL. These General Terms and Conditions shall survive the completion of the services under this Agreement and the termination of this Agreement for any cause.

39. SUCCESSORS AND ASSIGNS. The Department and the Consultant each bind themselves, their partners, successors, assigns and legal representatives to the other party to this Agreement and to the partners, successors, assigns and legal representatives of the other party with respect to all covenants of this Agreement.

40. TAX DELINQUENCY. Consultants which have a delinquent Wisconsin tax liability may have their payments offset by the State.

41. TAXES. The Department is required to pay the Wisconsin excise or occupation tax on its purchase of beer, liquor, wine, cigarettes, tobacco products, motor vehicle fuel and general aviation fuel. However, it is exempt from payment of all federal tax and Wisconsin sales or use tax on its purchases. The State of Wisconsin has issued tax exempt number ES 40690 to the Department. The Department may be subject to other states' taxes on its purchases in that state depending on the laws of that state. Consultants performing construction activities are required to pay state use tax on the cost of materials.

42. TESTIMONY. The Consultant shall make its employees available to testify at administrative hearings and in court on behalf of the Department regarding the work conducted under this Agreement. Any costs associated with such testimony shall be billed to the Department on an itemized invoice. The hourly rates charged for testifying and for travel to and from the hearing or court proceeding may not exceed the rates listed on the Consultant's Classification Rate Schedule in effect at the time that the testimony is given.

43. TITLES. The headings or titles of SECTIONS of this Agreement are used for convenience and ease of reference and are not intended to limit the scope or intent of the SECTIONS.

44. WARRANTY. With respect to any construction work or construction activities performed under this Agreement, except where a longer warranty period is provided by the manufacturer or supplier of any equipment or materials, the Consultant warrants that for one year the work will be free from defects in material or workmanship and that all construction services and material furnished shall be in accordance with the Department's specifications or the proposal. This warranty shall survive acceptance and payment and shall not be exclusive. Manufacturers' warranties received by the Consultant which are applicable to any items furnished by the Consultant shall survive

acceptance and payment, and shall run to the Department, its successors and assigns, and may not be exclusive. The Consultant shall obtain any warranties which vendors, contractors and subcontractors would give in normal commercial practice. At the Department's option, the Consultant shall either promptly repair or replace defective items and work after receipt of the Department's written notice of a defect.

- END -

ATTACHMENT 2

EPA General Terms and Conditions Effective October 1, 2021

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. 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 200.339 and 200.340.
- (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 Part 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 Part 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 2 CFR 200.1) 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 Parts 200 and 1500).

3. Termination

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.

Financial Information

4. Reimbursement Limitation

EPA's financial obligations to the recipient are limited by the amount of federal funding awarded to date as reflected on the award document. If the recipient incurs costs in anticipation of receiving additional funds from EPA, it does so at its own risk. See [2 CFR 1500.9](#).

5. Automated Standard Application Payments (ASAP) and Proper Payment Draw Down

Electronic Payments. Recipients must be enrolled or enroll in the Automated Standard Application for Payments (ASAP) system to receive payments under EPA financial assistance agreements unless:

- EPA grants a recipient-specific exception;
- The assistance program has received a waiver from this requirement;
- The recipient is exempt from this requirement under [31 CFR 208.4](#); or,
- The recipient is a fellowship recipient pursuant to [40 CFR Part 46](#).

EPA will not make payments to recipients until the ASAP enrollment requirement is met unless the recipients fall under one of the above categories. Recipients may request exceptions using the procedures below but only EPA programs may obtain waivers.

To enroll in ASAP, complete the ASAP Initiate Enrollment Form located at:

<https://www.epa.gov/financial/forms> and email it to rtpfc-grants@epa.gov or mail it to:

US Environmental Protection Agency
RTP-Finance Center (Mail Code AA216-01)
4930 Page Rd.
Durham, NC 27711

Under this payment mechanism, the recipient initiates an electronic payment request online via ASAP, which is approved or rejected based on the amount of available funds authorized by EPA in the recipient's ASAP account. Approved payments are credited to the account at the financial institution of the recipient organization set up by the recipient during the ASAP enrollment process. Additional information concerning ASAP and enrollment can be obtained by contacting the EPA Research Triangle Park Finance Center (RTPFC), at rtpfc-grants@epa.gov or 919-541-5347, or by visiting: <https://www.fiscal.treasury.gov/asap/>.

EPA will grant exceptions to the ASAP enrollment requirement only in situations in which the recipient demonstrates to EPA that receiving payment via ASAP places an undue administrative or financial management burden on the recipient or EPA determines that granting the waiver is in the public interest. Recipients may request an exception to the requirement by following the procedures specified in [RAIN-2018-G06-R](#).

Proper Payment Drawdown (for recipients other than states)

- a. As required by [2 CFR 200.305\(b\)](#), the recipient must draw funds from ASAP only for the minimum amounts needed for actual and immediate cash requirements to pay employees, contractors, subrecipients or to satisfy other obligations for allowable costs under this assistance agreement. The timing and amounts of the drawdowns must be as close as administratively feasible to actual disbursements of EPA funds. Disbursement within 5 business days of drawdown will comply with this requirement and the recipient agrees to meet this standard when performing this award.
- b. Recipients may not retain more than 5% of the amount drawn down, or \$1,000 whichever is less, 5 business days after drawdown to materially comply with the standard. Any EPA funds subject to this paragraph that remain undisbursed after 5 business days must be fully disbursed within 15 business days of draw down or be returned to EPA.
- c. If the recipient draws down EPA funds in excess of that allowed by paragraph b., the recipient must contact rtpfc-grants@epa.gov for instructions on whether to return the funds to EPA. Recipients must comply with the requirements at [2 CFR 200.305\(b\)\(8\) and \(9\)](#) regarding depositing advances of Federal funds in interest bearing accounts.
- d. Information on how to repay EPA via check is available at <https://www.epa.gov/financial/makepayment>. Instructions on how to return funds to EPA electronically via ASAP are available at <https://www.fiscal.treasury.gov/asap/>
- e. Failure on the part of the recipient to materially comply with this condition may, in addition to EPA recovery of the un-disbursed portions of the drawn down funds, lead to changing the payment method from advance payment to a reimbursable basis. EPA may also take other remedies for noncompliance under 2 CFR 200.208 and/or 2 CFR 200.339.
- f. If the recipient believes that there are extraordinary circumstances that prevent it from complying with the 5-business day disbursement requirement throughout the performance period of this agreement, recipients may request an exception to the requirement by following the procedures specified in [RAIN-2018-G06-R](#). EPA will grant exceptions to the 5-business day disbursement requirement only if the recipient demonstrates that compliance places an undue administrative or financial management burden or EPA determines that granting the exception is in the public interest.

Proper Payment Drawdown for State Recipients

In accordance with [2 CFR 200.305\(a\)](#), payments are governed by Treasury-State Cash Management Improvement Act (CMIA) agreements and default procedures codified at [31 CFR Part 205, Subparts A and B](#) and [Treasury Financial Manual \(TFM\) 4A-2000, "Overall Disbursing Rules for All Federal Agencies"](#) unless a program specific regulation (e.g. 40 CFR 35.3160 or 40 CFR 35.3560) provides otherwise. Pursuant to 31 CFR Part 205, [Subpart A—Rules Applicable to Federal Assistance Programs Included in a Treasury-State Agreement](#), States follow their Treasury-State CMIA Agreement for major Federal programs listed in the agreement. For those programs not listed as major in the Treasury-State agreement, the State follows the default procedures in 31 CFR Part 205, [Subpart B—Rules Applicable to Federal Assistance Programs Not Included in a Treasury-State Agreement](#), which directs State recipients to draw-down and disburse Federal financial assistance funds in anticipation of immediate cash needs of the State for work under the award. States must comply with [2 CFR 200.302\(a\)](#) in reconciling costs incurred and charged to EPA financial assistance agreements at time of close out unless a program specific regulation provides otherwise.

Selected Items of Cost

6. 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 [Public Law 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:
 - (1) 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 [System for Award Management](#) exclusion list.

7. 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).

Information on how to calculate the maximum daily rate and the daily pay limitation is available at the Office of Personnel Management's [Fact Sheet: How to Compute Rates of Pay](#) and [Fact Sheet: Expert and Consultant Pay](#). Specifically, to determine the maximum daily rate, follow these steps:

1. Divide the Level IV salary by 2087 to determine the hourly rate. Rates must be rounded to the nearest cent, counting one-half cent and over as the next higher cent (e.g., round \$18.845 to \$18.85).
2. Multiply the hourly rate by 8 hours. The product is the maximum daily rate.

Contracts and subcontracts with firms for services that are awarded using the procurement requirements in Subpart D of 2 CFR Part 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 1500.10](#).

8. Establishing and Managing Subawards (Updated 11/16/2021)

If the recipient chooses to pass funds from this assistance agreement to other entities, the recipient must comply with applicable provisions of 2 CFR Part 200 and the EPA Subaward Policy, which may be found at: <https://www.epa.gov/grants/grants-policy-issuance-gpi-16-01-epa-subaward-policy-epa-assistance-agreement-recipients>.

As a pass-through entity, the recipient agrees to:

1. Be responsible for selecting subrecipients and as appropriate conducting subaward competitions using a system for properly differentiating between subrecipients and procurement contractors under the standards at 2 CFR 200.331 and EPA's supplemental guidance in [Appendix A](#) of the [EPA Subaward Policy](#).

(a) For-profit organizations and individual consultants, in almost all cases, are not eligible subrecipients under EPA financial assistance programs and the pass-through entity must obtain prior written approval from EPA's Award Official for subawards to these entities unless the EPA-approved budget and work plan for this agreement contain a precise description of such subawards.

(b) Stipends and travel assistance for trainees (including interns) and similar individuals who are not are not employees of the pass-through entity must be classified as participant support costs rather than subawards as provided in [2 CFR 200.1 Participant support costs](#), [2 CFR 200.1 Subaward](#), and EPA's [Guidance on Participant Support Costs](#).

(c) Subsidies, rebates and similar payments to participants in EPA funded programs to encourage environmental stewardship are also classified as *Participant support costs* as provided in 2 CFR 1500.1 and EPA's [Guidance on Participant Support Costs](#).

2. Establish and follow a system that ensures all subaward agreements are in writing and contain all of the elements required by 2 CFR 200.332(a). EPA has developed a template for subaward agreements that is available in [Appendix D](#) of the [EPA Subaward Policy](#).

3. Prior to making subawards, ensure that each subrecipient has a "unique entity identifier." This identifier is required for registering in the [System for Award Management](#) (SAM) and by [2 CFR Part 25](#) and 2 CFR 200.332(a)(1). Information on registering in SAM is available at the SAM Internet site: <https://www.sam.gov/SAM/> and in EPA's General Term and Condition "**System for Award Management and Universal Identifier Requirements**" of the pass-through entity's agreement with the EPA.

4. Ensure that subrecipients are aware that they are subject to the same requirements as those that apply to the pass-through entity's EPA award as required by 2 CFR 200.332(a)(2). These requirements include, among others:

- (a) Title VI of the Civil Rights Act and other Federal statutes and regulations prohibiting discrimination in Federal financial assistance programs, as applicable.
- (b) Reporting Subawards and Executive Compensation under Federal Funding Accountability and Transparency Act (FFATA) set forth in the General Condition pass-through entity's agreement with EPA entitled "**Reporting Subawards and Executive Compensation.**"
- (c) Limitations on individual consultant fees as set forth in 2 CFR 1500.10 and the General Condition of the pass-through entity's agreement with EPA entitled "**Consultant Fee Cap.**"
- (d) EPA's prohibition on paying management fees as set forth in General Condition of the pass-through entity's agreement with EPA entitled "**Management Fees.**"
- (e) The Procurement Standards in [2 CFR Part 200](#) including those requiring competition when the subrecipient acquires goods and services from contractors (including consultants).

EPA provides general information on other statutes, regulations and Executive Orders on the [Grants internet site](#) at www.epa.gov/grants. Many Federal requirements are agreement or program specific and EPA encourages pass-through entities to review the terms of their assistance agreement carefully and consult with their EPA Project Officer for advice if necessary.

5. Ensure, for states and other public recipients, that subawards are not conditioned in a manner that would disadvantage applicants for subawards based on their religious character.
6. Establish and follow a system for evaluating subrecipient risks of noncompliance with Federal statutes, regulations and the terms and conditions of the subaward as required by 2 CFR 200.332(b) and document the evaluation. Risk factors may include:

Prior experience with same or similar subawards;

- (a) Results of previous audits;
- (b) Whether new or substantially changed personnel or systems, and;
- (c) Extent and results of Federal awarding agency or the pass-through entity's monitoring.

7. Establish and follow a process for deciding whether to impose additional requirements on subrecipients based on risk factors as required by 2 CFR 200.332(c). Examples of additional requirements authorized by 2 CFR 200.208 include:

- (a) Requiring payments as reimbursements rather than advance payments;
- (b) Withholding authority to proceed to the next phase until receipt of evidence of acceptable performance within a given period of performance;
- (c) Requiring additional, more detailed financial reports;
- (d) Requiring additional project monitoring;

- (e) Requiring the non-Federal entity to obtain technical or management assistance, and
- (f) Establishing additional prior approvals.

8. Establish and follow a system for monitoring subrecipient performance that includes the elements required by 2 CFR 200.332(d) and report the results of the monitoring in performance reports as provided in the reporting terms and conditions of this agreement.

9. Establish and maintain an accounting system which ensures compliance with the \$25,000 limitation at 2 CFR 200.1, *Modified Total Direct Costs*, if applicable, on including subaward costs in *Modified Total Direct Costs* for the purposes of distributing indirect costs. Recipients with Federally approved indirect cost rates that use a different basis for distributing indirect costs to subawards must comply with their Indirect Cost Rate Agreement.

10. Work with EPA's Project Officer to obtain the written consent of EPA's Office of International and Tribal Affairs (OITA), prior to awarding a subaward to a foreign or international organization, or a subaward to be performed in a foreign country even if that subaward is described in a proposed scope of work.

11. Obtain written approval from EPA's Award Official for any subawards that are not described in the approved work plan in accordance with [2 CFR 200.308](#).

12. Obtain the written approval of EPA's Award Official prior to awarding a subaward to an individual if the EPA-approved scope of work does not include a description of subawards to individuals.

13. Establish and follow written procedures under [2 CFR 200.302\(b\)\(7\)](#) for determining that subaward costs are allowable in accordance with [2 CFR Part 200, Subpart E](#) and the terms and conditions of this award. These procedures may provide for allowability determinations on a pre-award basis, through ongoing monitoring of costs that subrecipients incur, or a combination of both approaches provided the pass-through entity documents its determinations.

14. Establish and maintain a system under [2 CFR 200.332\(d\)\(3\)](#) and [2 CFR 200.521](#) for issuing management decisions for audits of subrecipients that relate to Federal awards. However, the recipient remains accountable to EPA for ensuring that unallowable subaward costs initially paid by EPA are reimbursed or mitigated through offset with allowable costs whether the recipient recovers those costs from the subrecipient or not.

15. As provided in 2 CFR 200.333, pass-through entities must obtain EPA approval to make fixed amount subawards. EPA is restricting the use of fixed amount subawards to a limited number of situations that are authorized in official EPA pilot projects. Recipients should consult with their EPA Project Officer regarding the status of these pilot projects.

By accepting this award, the recipient is certifying that it either has systems in place to comply with the requirements described in Items 1 through 14 above or will refrain from making subawards until the systems are designed and implemented.

9. Management Fees

Management fees or similar charges in excess of the direct costs and approved indirect rates are not 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.

10. 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.

11. 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.

12. 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

13. System for Award Management and Universal Identifier Requirements

13.1. Requirement for System for Award Management (SAM) 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.

13.2. Requirement for Unique Entity Identifier. If the recipient is authorized to make subawards under this award, the recipient:

- a. 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.
- b. 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.

- 13.3. 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: <https://www.sam.gov/SAM/>.
 - 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:
 - 13.3.c.1. A foreign organization;
 - 13.3.c.2. A foreign public entity;
 - 13.3.c.3. A domestic for-profit organization; and
 - 13.3.c.4. A domestic or foreign for-profit organization; and
 - 13.3.c.5. A Federal agency.
 - d. **Subaward** is defined at 2 CFR 200.1.
 - e. **Subrecipient** is defined at 2 CFR 200.1.

14. Reporting Subawards and Executive Compensation

14.1. Reporting of first-tier subawards.

- a. **Applicability.** Unless the recipient is exempt as provided in paragraph 14.4. of this award term, the recipient must report each action that obligates \$30,000 or more in Federal funds for a subaward to a non-Federal entity or Federal agency (see definitions in paragraph 14.5 of this award term).
- b. **Where and when to report.** (1) The recipient must report each obligating action described in paragraph 14.1.a of this award term to www.frs.gov. (2) For subaward information, report no later than the end of the month following the month in which the obligation was made. (For example, if the obligation was made on any date during the month of November of a given year, the obligation must be reported by no later than December 31 of that year.)
- c. **What to report.** The recipient must report the information about each obligating action as described in the submission instructions available at: <http://www.frs.gov>.

14.2. Reporting Total Compensation of Recipient Executives.

- a. **Applicability and what to report.** The recipient must report total compensation for each of their five most highly compensated executives for the preceding completed fiscal year, if:
 - 14.2.a.1. the total Federal funding authorized to date under this award is \$30,000 or more;
 - 14.2.a.2. in the preceding fiscal year, the recipient received: (i.) 80 percent or more of their annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and subawards); (ii.) and \$25,000,000 or more in annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and subawards); and
 - 14.2.a.3. The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at: <http://www.sec.gov/answers/excomp.htm>.)
- b. **Where and when to report.** The recipient must report executive total compensation described in paragraph 14.2.a of this award term: (i.) As part of the registration Central System for Award Management profile available at <https://www.sam.gov/SAM/> (ii.) By the end of the month following the month in which this award is made, and annually thereafter.

14.3. Reporting of Total Compensation of Subrecipient Executives.

- a. **Applicability and what to report.** Unless exempt as provided in paragraph 14.4. of this award term, for each first-tier non-Federal entity subrecipient under this award, the recipient shall report the names and total compensation of each of the subrecipient's five most highly compensated executives for the subrecipient's preceding completed fiscal year, if:

14.3.a.1. in the subrecipient's preceding fiscal year, the subrecipient received: (i.) 80 percent or more of its annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and subawards); and (ii.) \$25,000,000 or more in annual gross revenues from Federal procurement contracts (and subcontracts), and Federal financial assistance subject to the Transparency Act (and subawards); and

14.3.a.2. The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at: <http://www.sec.gov/answers/execomp.htm>.)

- b. **Where and when to report.** The recipient must report subrecipient executive total compensation described in paragraph 14.3.a. of this award term:

14.3.b.1. To the recipient.

14.3.b.2. By the end of the month following the month during which the recipient makes the subaward. For example, if a subaward is obligated on any date during the month of October of a given year (i.e., between October 1 and 31), the recipient must report any required compensation information of the subrecipient by November 30 of that year.

14.4. 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:

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

14.5. Definitions. For purposes of this award term:

- a. **Federal agency** means a Federal agency as defined at 5 U.S.C. 551(1) and further clarified by 5 U.S.C 552(f).

- b. **Non-Federal 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; and (iv.) A domestic or foreign for-profit organization.

- c. **Executive** means officers, managing partners, or any other employees in management positions.

- d. **Subaward:**

14.5.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.

14.5.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).

14.5.d.3. A subaward may be provided through any legal agreement, including an agreement that the recipient or a subrecipient considers a contract.

- e. **Subrecipient** means a non-Federal entity or Federal agency that:

14.5.e.1. Receives a subaward from the recipient under this award; and

14.5.e.2. Is accountable to the recipient for the use of the Federal funds provided by the subaward.

- f. **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)):

14.5.f.1. Salary and bonus.

14.5.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.

14.5.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.

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

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

14.5.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.

15. Recipient Integrity and Performance Matters - Reporting of Matters Related to Recipient Integrity and Performance

15.1. General Reporting Requirement

If the total value of your currently active grants, cooperative agreements, and procurement contracts from all Federal awarding agencies exceeds \$10,000,000 for any period of time during the period of performance of this Federal award, then you as the recipient during that period of time must maintain the currency of information reported to the System for Award Management (SAM) that is made available in the designated integrity and performance system (currently the Federal Awardee Performance and Integrity Information System (FAPIIS)) about civil, criminal, or administrative proceedings described in paragraph 2 of this award term and condition. This is a statutory requirement under section 872 of Public Law 110-417, as amended (41 U.S.C. 2313). As required by section 3010 of Public Law 111-212, all information posted in the designated integrity and performance system on or after April 15, 2011, except past performance reviews required for Federal procurement contracts, will be publicly available.

15.2. Proceedings About Which You Must Report

Submit the information required about each proceeding that:

- a.** Is in connection with the award or performance of a grant, cooperative agreement, or procurement contract from the Federal Government;
- b.** Reached its final disposition during the most recent five-year period; and
- c.** Is one of the following:

15.2.c.1. A criminal proceeding that resulted in a conviction, as defined in paragraph 5 of this award term and condition;

15.2.c.2. A civil proceeding that resulted in a finding of fault and liability and payment of a monetary fine, penalty, reimbursement, restitution, or damages of \$5,000 or more;

15.2.c.3. An administrative proceeding, as defined in paragraph 5. of this award term and condition, that resulted in a finding of fault and liability and your payment of either a monetary fine or penalty of \$5,000 or more or reimbursement, restitution, or damages in excess of \$100,000; or

15.2.c.4. Any other criminal, civil, or administrative proceeding if:

15.2.c.4.1. It could have led to an outcome described in paragraph 15.2.c.1, 15.2.c.2, or 15.2.c.3 of this award term and condition;

15.2.c.4.2. It had a different disposition arrived at by consent or compromise with an acknowledgment of fault on your part; and

15.2.c.4.3. The requirement in this award term and condition to disclose information about the proceeding does not conflict with applicable laws and

regulations.

15.3. Reporting Procedures

Enter in the SAM Entity Management area the information that SAM requires about each proceeding described in paragraph 2 of this award term and condition. You do not need to submit the information a second time under assistance awards that you received if you already provided the information through SAM because you were required to do so under Federal procurement contracts that you were awarded.

15.4. Reporting Frequency

During any period of time when you are subject to the requirement in paragraph 15.1 of this award term and condition, you must report proceedings information through SAM for the most recent five year period, either to report new information about any proceeding(s) that you have not reported previously or affirm that there is no new information to report. Recipients that have Federal contract, grant, and cooperative agreement awards with a cumulative total value greater than \$10,000,000 must disclose semiannually any information about the criminal, civil, and administrative proceedings.

15.5. Definitions

For purposes of this award term and condition:

- a.** Administrative proceeding means a non-judicial process that is adjudicatory in nature in order to make a determination of fault or liability (*e.g.*, Securities and Exchange Commission Administrative proceedings, Civilian Board of Contract Appeals proceedings, and Armed Services Board of Contract Appeals proceedings). This includes proceedings at the Federal and State level but only in connection with performance of a Federal contract or grant. It does not include audits, site visits, corrective plans, or inspection of deliverables.
- b.** Conviction, for purposes of this award term and condition, means a judgment or conviction of a criminal offense by any court of competent jurisdiction, whether entered upon a verdict or a plea, and includes a conviction entered upon a plea of *nolo contendere*.
- c.** Total value of currently active grants, cooperative agreements, and procurement contracts includes—
 - 15.5.c.1.** Only the Federal share of the funding under any Federal award with a recipient cost share or match; and
 - 15.5.c.2.** The value of all expected funding increments under a Federal award and options, even if not yet exercised.

16. Federal Financial Reporting (FFR)

Pursuant to 2 CFR 200.328 and 2 CFR 200.344, EPA recipients must submit the Federal Financial Report (SF-425) at least annually and no more frequently than quarterly. EPA's standard reporting frequency is annual unless an EPA Region has included an additional term and condition specifying greater reporting frequency within this award document. EPA recipients must submit the SF-425 no later than 30 calendar days after the end of each specified reporting period for quarterly and semi-annual reports and 90 calendar days for annual reports. Final reports are due no later than 120 calendar days after the end date of the period of performance of the award. Extension of reporting due dates may be approved by EPA when requested and justified by the recipient. The FFR form is available on the internet at: <https://www.epa.gov/financial/forms>. All FFRs must be submitted to the Research Triangle Park Finance Center (RTPFC) via email at rtpfc-grants@epa.gov or mail it to:

US Environmental Protection Agency
RTP-Finance Center (Mail Code AA216-01)
4930 Page Rd.
Durham, NC 27703

The RTPFC will make adjustments, as necessary, to obligated funds after reviewing and accepting a final Federal Financial Report. Recipients will be notified and instructed by EPA if they must complete any additional forms for the closeout of the assistance agreement.

17. Indirect Cost Rate Agreements

This term and condition provides requirements for recipients using EPA funds for indirect costs and applies to all EPA assistance agreements unless there are [statutory or regulatory limits on IDCs](#). See also [EPA's Indirect Cost Policy for Recipients of EPA Assistance Agreements](#) (IDC Policy).

In order for the assistance agreement recipient to use EPA funding for indirect costs, the IDC category of the recipient's assistance agreement award budget must include an amount for IDCs and at least one of the following must apply:

- With the exception of “exempt” agencies and Institutions of Higher Education as noted below, all recipients must have one of the following current (not expired) IDC rates, including IDC rates that have been extended by the cognizant agency:
 - Provisional;
 - Final;
 - Fixed rate with carry-forward;
 - Predetermined;
 - 10% *de minimis* rate authorized by 2 CFR 200.414(f)
 - EPA-approved use of an expired fixed rate with carry-forward on an exception basis, as detailed in section 6.4.a. of the IDC Policy.
- “Exempt” state or local governmental departments or agencies are agencies that receive up to and including \$35,000,000 in Federal funding per the department or agency's fiscal year, and must have an IDC rate proposal developed in accordance with 2 CFR Part 200, Appendix VII, with documentation maintained and available for audit.
- Institutions of Higher Education must use the IDC rate in place at the time of award for the life of the assistance agreement (unless the rate was provisional at time of award, in which case the rate will change once it becomes final). As provided by 2 CFR Part 200, Appendix III(C)(7), the term “life of the assistance agreement”, means each competitive segment of the project. Additional information is available in the regulation.

IDCs incurred during any period of the assistance agreement that are not covered by the provisions above are not allowable costs and must not be drawn down by the recipient. Recipients may budget for IDCs if they have submitted a proposed IDC rate to their cognizant Federal agency or requested an exception from EPA under subsection 6.4 of the IDC Policy. However, recipients may not draw down IDCs until their rate is approved, if applicable, or EPA grants an exception. IDC drawdowns must comply with the indirect rate corresponding to the period during which the costs were incurred.

This term and condition does not govern indirect rates for subrecipients or recipient procurement contractors under EPA assistance agreements. Pass-through entities are required to comply with 2 CFR 200.332(a)(4)(i) and (ii) when establishing indirect cost rates for subawards.

18. Audit Requirements

In accordance with [2 CFR 200.501](#)(a), the recipient hereby agrees to obtain a single audit from an independent auditor, if their organization expends \$750,000 or more in total Federal funds in their fiscal year beginning on or after December 26, 2014.

The recipient must submit the form SF-SAC and a Single Audit Report Package within 9 months of the end of the recipient's fiscal year or 30 days after receiving the report from an independent auditor. The SF-SAC and a Single Audit Report Package MUST be submitted using the Federal Audit Clearinghouse's Internet Data Entry System available at: <https://facides.census.gov/>.

For complete information on how to accomplish the single audit submissions, you will need to visit the Federal Audit Clearinghouse Web site: <https://facweb.census.gov/>

19. Closeout Requirements

Reports required for closeout of the assistance agreement must be submitted in accordance with this agreement. Submission requirements and frequently asked questions can also be found at:

<https://www.epa.gov/grants/frequent-questions-about-closeouts>

20. Suspension and Debarment

Recipient shall fully comply with Subpart C of 2 C.F.R. Part 180 entitled, “Responsibilities of Participants Regarding Transactions Doing Business With Other Persons,” as implemented and supplemented by 2 C.F.R. Part 1532. Recipient is responsible for ensuring that any lower tier covered transaction, as described in Subpart B of 2 C.F.R. Part 180, entitled “Covered Transactions,” and 2 C.F.R. § 1532.220, includes a term or condition requiring compliance with 2 C.F.R. Part 180, Subpart C. Recipient is responsible for further requiring the inclusion of a similar term and condition in any subsequent lower tier covered transactions. Recipient acknowledges that failing to disclose the information required under 2 C.F.R. § 180.335 to the EPA office that is entering into the transaction with the recipient may result in the delay or negation of this assistance agreement, or pursuance of administrative remedies, including suspension and debarment. Recipients may access the System for Award Management (SAM) exclusion list at <https://sam.gov/SAM/> to determine whether an entity or individual is presently excluded or disqualified.

21. 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.

22. Disclosing Conflict of Interests

22.1. 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 200.1 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.

22.2. 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 200.1. 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 200.1 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 sections 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 pass-through 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.

23. Transfer of Funds

Applicable to all assistance agreements other than Continuing Environmental Program Grants subject to 40 CFR 35.114 and 40 CFR 35.514 when EPA's share of the total project costs exceeds the Simplified Acquisition Threshold. Simplified Acquisition Threshold is defined at 2 CFR 200.1 and is currently set at \$250,000 but the amount is subject to adjustment.

(1) As provided at 2 CFR 200.308(f), the recipient must obtain prior approval from EPA's Grants Management Officer if the cumulative amount of funding transfers among direct budget categories or programs, functions and activities exceeds 10% of the total budget. Recipients must submit requests for prior approval to the Grant Specialist and Grants Management Officer with a copy to the Project Officer for this agreement.

(2) Recipients must notify EPA's Grant Specialist and Project Officer of cumulative funding transfers among direct budget categories or programs, functions and activities that do not exceed 10% of the total budget for the agreement. Recipients must also notify the EPA Grant Specialist and Project Officer when transferring funds from direct budget categories to the indirect cost category or from the indirect cost category to the direct cost category. Prior approval by EPA's Grant Management Officer is required if the transfer involves any of the items listed in 2 CFR 200.407 that EPA did not previously approve at time of award or in response to a previous post-award request by the recipient.

Applicable to Continuing Environmental Program Grants subject to 40 CFR 35.114 and 40 CFR 35.514 when EPA's share of the total project costs exceeds the Simplified Acquisition Threshold. Simplified Acquisition Threshold is defined at 2 CFR 200.1 and is currently set at \$250,000 but the amount is subject to adjustment.

In accordance with 40 CFR 35.114 and 40 CFR 35.514, recipients of continuing environmental program grants must obtain the prior written approval of EPA's Grants Management Officer to make significant changes to work plan commitments. In addition, recipients must obtain prior written approval for funding transfers that involve any of the items listed in 2 CFR 200.407 that EPA did not previously approve at time of award, in response to a previous post-award request by the recipient, or is subject to an EPA waiver of prior approval under 40 CFR 35.114(d) or 40 CFR 35.514(d). Recipients do not need to obtain prior written approval for nonsignificant change(s) including but not limited to nonsignificant changes to grant work plans and budgets but must notify the EPA Grant Specialist and Project Officer of such change(s).

24. Electronic/Digital Signatures on Financial Assistance Agreement Form(s)/Document(s)

Throughout the life of this assistance agreement, the recipient agrees to ensure that any form(s)/document(s) required to be signed by the recipient and submitted to EPA through any means including but not limited to hard copy via U.S. mail or express mail, hand delivery or through electronic means such as e-mail are: (1) signed by the individual identified on the form/document, and (2) the signer has the authority to sign the form/document for the recipient. Submission of any signed form(s)/document(s) is subject to any provisions of law on making false statements (e.g. 18 U.S.C. 1001).

25. Extension of Project/Budget Period Expiration Date

EPA has not exercised the waiver option to allow automatic one-time extensions for non-research grants under [2 CFR 200.308\(e\)\(2\)](#). Therefore, if a no-cost time extension is necessary to extend the period of availability of funds, the recipient must submit a written request to the EPA prior to the budget/project period expiration dates. **The written request must include:** a justification describing the need for additional time, an estimated date of completion, and a revised schedule for project completion including updated milestone target dates for the approved workplan activities. In addition, if there are overdue reports required by the general, administrative, and/or programmatic terms and conditions of this assistance agreement, the recipient must ensure that they are submitted along with or prior to submitting the no-cost time extension request.

26. Utilization of Disadvantaged Business Enterprises

GENERAL COMPLIANCE, 40 CFR, Part 33

The recipient agrees to comply with the requirements of EPA's Disadvantaged Business Enterprise (DBE) Program for procurement activities under assistance agreements, contained in 40 CFR, Part 33.

The following text either provides updates to 40 CFR, Part 33 based upon the associated class exception or highlights a requirement.

1. EPA MBE/WBE CERTIFICATION, 40 CFR, Part 33, Subpart B

EPA no longer certifies entities as Minority-Owned Business Entities (MBEs) or Women-Owned Business Entities (WBEs) pursuant to a class exception issued in October 2019. The class exception was authorized pursuant to the authority in 2 CFR, Section 1500.3(b).

2. SIX GOOD FAITH EFFORTS, 40 CFR, Part 33, Subpart C

Pursuant to 40 CFR Section 33.301, the recipient agrees to make good faith efforts whenever procuring construction, equipment, services and supplies under an EPA financial assistance agreement, and to require that sub-recipients, loan recipients, and prime contractors also comply. Records documenting compliance with the six good faith efforts shall be retained. The specific six good faith efforts can be found at: [40 CFR Section 33.301 \(a\)-\(f\)](#).

However, in EPA assistance agreements that are for the benefit of Native Americans, the recipient must solicit and recruit Native American organizations and Native American-owned economic enterprises and give them preference in the award process prior to undertaking the six good faith efforts ([40 CFR Section 33.304](#)). If recruiting efforts are unsuccessful, the recipient must follow the six good faith efforts.

3. CONTRACT ADMINISTRATION PROVISIONS, 40 CFR Section 33.302

The recipient agrees to comply with the contract administration provisions of [40 CFR Section 33.302](#) (a)-(d) and (i).

4. BIDDERS LIST, 40 CFR Section 33.501(b) and (c)

Recipients of a Continuing Environmental Program Grant or other annual reporting grant, agree to create and maintain a bidders list. Recipients of an EPA financial assistance agreement to capitalize a revolving loan fund also agree to require entities receiving identified loans to create and maintain a bidders list if the recipient of the loan is subject to, or chooses to follow, competitive bidding requirements. Please see 40 CFR Section 33.501 (b) and (c) for specific requirements and exemptions.

5. FAIR SHARE OBJECTIVES, 40 CFR, Part 33, Subpart D

In October 2019, a class exception to the entire Subpart D of 40 CFR, Part 33 has been authorized pursuant to the authority in 2 CFR Section 1500.3(b). Notwithstanding Subpart D of 40 CFR, Part 33, recipients are not required to negotiate or apply fair share objectives in procurements under assistance agreements.

6. MBE/WBE REPORTING, 40 CFR, Part 33, Subpart E

When required, the recipient agrees to complete and submit a "MBE/WBE Utilization Under Federal Grants and Cooperative Agreements" report (EPA Form 5700-52A) on an annual basis. The current EPA Form 5700-52A can be found at the EPA Grantee Forms Page at https://www.epa.gov/system/files/documents/2021-08/epa_form_5700_52a.pdf.

Reporting is required for assistance agreements where funds are budgeted for procuring construction, equipment, services and supplies (including funds budgeted for direct procurement by the recipient or procurement under subawards or loans in the "Other" category) with a cumulative total that exceed the

Simplified Acquisition Threshold (SAT) (currently, \$250,000 however the threshold will be automatically revised whenever the SAT is adjusted; See 2 CFR Section 200.1), including amendments and/or modifications. When reporting is required, all procurement actions are reportable, not just the portion which exceeds the SAT.

Annual reports are due by October 30th of each year. Final reports are due 120 days after the end of the project period.

This provision represents an approved exception from the MBE/WBE reporting requirements as described in 40 CFR Section 33.502.

7. MBE/WBE RECORDKEEPING, 40 CFR, Part 33, Subpart E

The recipient agrees to comply with all recordkeeping requirements as stipulated in 40 CFR, Part 33, Subpart E including creating and maintaining a bidders list, when required. Any document created as a record to demonstrate compliance with any requirement of 40 CFR, Part 33 must be maintained pursuant to the requirements stated in this Subpart.

Programmatic General Terms and Conditions

27. 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.

28. Copyrighted Material and Data

In accordance with [2 CFR 200.315](#), 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.

29. 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 iEdison.gov. 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 iEdison.gov. 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.”

30. 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: <https://www.nsf.gov/awards/managing/rtc.jsp>. 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.

31. 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 <https://www.access-board.gov/about/policy/accessibility.html>).

32. 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.

33. 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 <https://olaw.nih.gov/policies-laws/phs-policy.htm>. For additional information about the Principles, the recipient should consult the *Guide for Care and Use of Laboratory Animals*, prepared by the Institute of Laboratory Animal Resources, National Research Council and can be accessed at: <http://www.nap.edu/readingroom/books/labrats/>.

34. 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.

35. 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.

35.2 Disposition

35.2.1 Most Recipients. Consistent with 2 CFR 200.313, unless instructed otherwise on the official award

document, this award term, or at closeout, the recipient may keep the equipment and continue to use it on the project originally funded through this assistance agreement or on other federally funded projects whether or not the project or program continues to be supported by Federal funds.

35.2.2 State Agencies. Per 2 CFR 200.313(b), state agencies may manage and dispose of equipment acquired under this assistance agreement in accordance with state laws and procedures.

35.2.3 Superfund Recipients. Equipment purchased under Superfund projects is subject to specific disposal options in accordance with 40 CFR Part 35.6345.

36. Dual Use Research of Concern (DURC)

The recipient agrees to conduct all life science research* in compliance with [EPA's Order on the Policy and Procedures for Managing Dual Use Research of Concern](#) (EPA DURC Order) and [United States Government Policy for Institutional Oversight of Life Sciences Dual Use Research of Concern \(iDURC Policy\)](#). If the recipient is an institution within the United States that receives funding through this agreement, or from any other source, the recipient agrees to comply with the iDURC Policy if they conduct or sponsor research involving any of the agents or toxins identified in Section 6.2.1 of the iDURC Policy. If the institution is outside the United States and receives funding through this agreement to conduct or sponsor research involving any of those same agents or toxins, the recipient agrees to comply with the iDURC Policy. The recipient agrees to provide any additional information that may be requested by EPA regarding DURC and iDURC. The recipient agrees to immediately notify the EPA Project Officer should the project use or introduce use of any of the agents or toxins identified in the iDURC Policy. The recipient's Institution/Organization must also comply with USG iDURC policy and EPA DURC Order and will inform the appropriate government agency if funded by such agency of research with the agents or toxins identified in Section 6.2.1 of the iDURC Policy. If privately funded the recipient agrees to notify the National Institutes of Health at DURC@od.nih.gov.

**"Life Sciences Research,"* for purposes of the EPA DURC Order, and based on the definition of research in 40 CFR §26.102(d), is a systematic investigation designed to develop or contribute to generalizable knowledge involving living organisms (e.g., microbes, human beings, animals, and plants) and their products. EPA does not consider the following activities to be research: routine product testing, quality control, mapping, collection of general-purpose statistics, routine monitoring and evaluation of an operational program, observational studies, and the training of scientific and technical personnel. [Note: This is consistent with Office of Management and Budget Circular A-11.]

37. Research Misconduct

In accordance with 2 CFR 200.329, the recipient agrees to notify the EPA Project Officer in writing about research misconduct involving research activities that are supported in whole or in part with EPA funds under this project. EPA defines research misconduct as fabrication, falsification, or plagiarism in proposing, performing, or reviewing research, or in reporting research results [65 FR 76262. I], or ordering, advising or suggesting that subordinates engage in research misconduct. The recipient agrees to:

(1) Immediately notify the EPA Project Officer who will then inform the EPA Office of Inspector General (OIG) if, at any time, an allegation of research misconduct falls into one of the categories listed below:

A. Public health or safety is at risk.

B. Agency resources or interests are threatened.

C. Circumstances where research activities should be suspended.

D. There is a reasonable indication of possible violations of civil or criminal law.

E. Federal action is required to protect the interests of those involved in the investigation.

F. The research entity believes that the inquiry or investigation may be made public prematurely so that appropriate steps can be taken to safeguard evidence and protect the rights of those involved.

G. Circumstances where the research community or public should be informed. [65 FR 76263.III]

(2) Report other allegations to the OIG when they have conducted an inquiry and determined that there is sufficient evidence to proceed with an investigation. [65 FR 76263. III]

38. Scientific Integrity Terms and Conditions

The recipient agrees to comply with [EPA's Scientific Integrity Policy](#) when conducting, supervising, and communicating science and when using or applying the results of science. For purposes of this award condition scientific activities include, but are not limited to, computer modelling, economic analysis, field sampling, laboratory experimentation, demonstrating new technology, statistical analysis, and writing a review article on a scientific issue. The recipient agrees to:

38.1 Scientific Products

- 38.1.1 Produce scientific products of the highest quality, rigor, and objectivity, by adhering to applicable EPA [information quality guidelines](#) [quality policy](#) and peer review policy.
- 38.1.2 Prohibit all recipient employees, contractors, and program participants, including scientists, managers, and other recipient leadership, from suppressing, altering, or otherwise impeding the timely release of scientific findings or conclusions.
- 38.1.3 Adhere to [EPA's Peer Review Handbook, 4th Edition](#), for the peer review of scientific and technical work products generated through EPA grants or cooperative agreements which, by definition, are not primarily for EPA's direct use or benefit.

38.2 Scientific Findings

- 38.2.1 Require that reviews regarding the content of a scientific product that are conducted by the project manager and other recipient managers and the broader management chain be based only on scientific quality considerations, e.g., the methods used are clear and appropriate, the presentation of results and conclusions is impartial.
- 38.2.2 Ensure scientific findings are generated and disseminated in a timely and transparent manner, including scientific research performed by employees, contractors, and program participants, who assist with developing or applying the results of scientific activities.
- 38.2.3 Include, when communicating scientific findings, an explication of underlying assumptions, accurate contextualization of uncertainties, and a description of the probabilities associated with both optimistic and pessimistic projections, if applicable.
- 38.2.4 Document the use of independent validation of scientific methods.
- 38.2.5 Document any independent review of the recipient's scientific facilities and testing activities, as occurs with accreditation by a nationally or internationally recognized sanctioning body.
- 38.2.6 Make scientific information available online in open formats in a timely manner, including access to data and non-proprietary models.

38.3 Scientific Misconduct

- 38.3.1 Prohibit intimidation or coercion of scientists to alter scientific data, findings, or professional opinions or non-scientific influence of scientific advisory boards. In addition, recipient employees, contractors, and program participants, including scientists, managers, and other leadership, shall not knowingly misrepresent, exaggerate, or downplay areas of scientific uncertainty.
- 38.3.2 Prohibit retaliation or other punitive actions toward recipient employees who uncover or report allegations of scientific and research misconduct, or who express a differing scientific opinion. Employees who have allegedly engaged in scientific or research misconduct shall be afforded the due process protections provided by law, regulation, and applicable collective bargaining agreements, prior to any action. Recipients shall ensure that all employees and contractors of the recipient shall be familiar with these protections and avoid the appearance of retaliatory actions.
- 38.3.3 Require all recipient employees, contractors, and program participants to act honestly and refrain from acts of research misconduct, including publication or reporting, as described

in [EPA's Policy and Procedures for Addressing Research Misconduct](#), Section 9.C. Research misconduct does not include honest error or differences of opinion. While EPA retains the ultimate oversight authority for EPA-supported research, grant recipients conducting research bear primary responsibility for prevention and detection of research misconduct and for the inquiry, investigation, and adjudication of research misconduct alleged to have occurred in association with their own institution.

- 38.3.4** Take the actions required on the part of the recipient described in EPA's Policy and Procedures for Addressing Research Misconduct, Sections 6 through 9, when research misconduct is suspected or found.

38.4 Additional Resources

For more information about the Scientific Integrity Policy, an introductory video can be accessed at: <https://youtu.be/FQJCy8BXXq8>. A training video is available at: <https://youtu.be/Zc0T7foot8>.

Public Policy Requirements

39. 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 <https://www.justice.gov/crt/title-ix>
- 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 Part 7.

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: <https://www.federalregister.gov/documents/2004/06/25/04-14464/guidance-to-environmental-protection-agency-financial-assistance-recipients-regarding-title-vi>
- 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: <https://www.govinfo.gov/content/pkg/FR-2006-03-21/pdf/06-2691.pdf>
- 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.

40. 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 www.ecfr.gov/.

41. 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 <https://apps.usfa.fema.gov/hotel/> to see if a property is in compliance, or to find other information about the Act.

42. 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 [Standard Form -- LLL, "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.

43. Recycled Paper

When directed to provide paper documents, the recipient agrees to use recycled paper and double-sided printing for all reports which are prepared as a part of this agreement and delivered to EPA. This requirement does not apply to reports prepared on forms supplied by EPA.

44. 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.

45. 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—
 1. Associated with performance under this award; or
 2. 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).

46. Build America, Buy America (Effective May 14, 2022)

a. The recipient is subject to the Buy America Sourcing requirements under the Build America, Buy America provisions of the [Infrastructure Investment and Jobs Act](#) (IIJA) (P.L. 117-58, §§70911-70917) when using Federal funds for the purchase of goods, products, and materials on any form of construction, alteration, maintenance, or repair of infrastructure in the United States regardless of the appropriation for the types of infrastructure projects specified in the [chart entitled "Environmental Protection Agency's Identification of Federal Financial Assistance Infrastructure Programs."](#)

These sourcing requirements require that all iron, steel, manufactured products, and construction materials used in Federally funded infrastructure projects must be produced in the United States. The recipient must implement these requirements in its procurements, and this article must flow down to all subawards and contracts at any tier. For legal definitions and sourcing requirements, the recipient must consult [EPA's Build America, Buy America website](#).

b. When supported by rationale provided in IIJA §70914, the recipient may submit a waiver to EPA. Guidance on the submission instructions of an EPA waiver request will be available on the EPA [Build America, Buy America website](#). A list of approved EPA waivers is available on the EPA [Build America, Buy America website](#).