



Request for Proposal 24-055 Coastal Resilience Feasibility and Preliminary Engineering Services

The County of Ottawa, on behalf of Ottawa County Parks and Recreation Commission (OCPRC), is requesting proposals from experienced and qualified vendors to provide site investigation and engineering services to determine the feasibility of nature-based solutions for wetland and riverfront shoreline enhancements at Ottawa Sands and Harbor Island, two adjacent publicly owned sites in northwest Ottawa County, and, where feasible, provide preliminary engineering and cost estimates for these projects. The vendor is also expected to assist with community engagement to gather public input on any proposed solutions in conjunction with other ongoing engagement efforts related to both these locations.

By responding to this RFP, the Proposer agrees to perform in accordance with the terms and conditions set forth herein.

RFP Issue Date: Thursday, March 7, 2024

Questions Deadline: Tuesday, March 19, 2024

Addendum Issuance: Monday, March 25, 2024

RFP Deadline: By 2:00 PM (ET) Tuesday, April 2, 2024

RFP Administrator: Steven Holden, Procurement Specialist, 616-994-4778,
purchasing.rfp@miottawa.org

All requests for additional information or questions should be directed to the RFP Administrator.

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Exhibits:

Exhibit 1 - Harbor Island Restoration Analysis Map

Exhibit 2 – National Fish and Wildlife Foundation Grant Agreement

Section 1: Information Summary

General Information:

The County of Ottawa distributes solicitation documents through the Michigan Intergovernmental Trade Network (MITN), website at <http://www.bidnetdirect.com/mitn> and through the Purchasing page of the County of Ottawa's website located at <http://www.miottawa.org/Departments/FiscalServices/bids.htm>. Copies of proposal documents obtained from any other sources are not considered official copies, and may result in failure to receive addenda, corrections or other revisions that may be issued.

For purposes of this RFP, the term "Contractor," "Vendor," "Proposer," "Respondent," or "Bidder" are considered to have the same meaning, all referring to the person or company responding to this RFP. Additionally, the terms "County," "Client," or "Owner" refers to the County of Ottawa.

Proposal Submission:

Proposals must be received by **2:00 PM (ET) on Tuesday, April 2, 2024** Proposals received after this time may not be considered. Proposals may be withdrawn at any time prior to the scheduled proposal deadline. Proposals must be firm and may not be withdrawn for a minimum period of 90 calendar days after the RFP Deadline. Proposals should be concise and complete, covering all items identified, emphasizing an understanding of the project and the resources to perform the intended work. Proposals will be reviewed to determine if submission requirements are met. Proposals that do not comply with submittal instructions established in this document and/or that do not include the required information may be rejected as non-responsive. Vendor assumes responsibility for meeting the submission requirements and addressing all necessary technical and operational issues to meet the project objectives.

All proposals must include completed, signed copies of all required attachments. Vendor assumes all risks associated with electronic submission (including possible technical issues). Proposals containing hyper-links to required response documents or required information (i.e. pricing, references etc.) may be disqualified. Attachments must be filled out in full and signed by an authorized Company representative.

Proposal Response:

Proposal response must contain completed, signed copies of each of the following required attachments:

- ATTACHMENT A – COVER SHEET FOR PROPOSAL
- ATTACHMENT B – VENDOR REFERENCES
- ATTACHMENT C – PROPOSAL RESPONSE

Proposals will be accepted by e-mail submission only, as follows:

Respondents will submit an electronic response (preferably single-file PDF format) by e-mail to: purchasing.rfp@miottawa.org with subject line of: “RFP 24-055 Coastal Resilience Feasibility and Preliminary Engineering Services.” The County can receive email attachments up to 25 megabytes. Proposal documents larger than 20 megabytes should be sent in multiple emails with subject line of: “RFP 24-055 – 1 of 2”, etcetera. It will be the Proposers’ responsibility to ensure that their proposal have been appropriately delivered and received.

Modification:

Prior to the date and time set forth as the Proposal Receipt Deadline, proposals may be modified or withdrawn by the Proposer’s authorized representative. After the submission deadline, responses may not be modified or withdrawn without written consent of the County.

Pre-Proposal Conference:

No pre-proposal conference scheduled.

Questions:

Vendors may submit questions and requests for clarification relating to this RFP to the RFP Administrator by the stated deadline. Responses to all questions and inquiries received by the County will be issued in the form of an Addendum and posted on the MITN and the County’s website, as needed. Only answers to questions submitted prior to the submission deadline and released in the form of an Addendum will be considered official and final. Any remarks or explanations made by phone, email, or in-person will be considered draft and will be non-binding.

Section 2: Background Information

County Information:

Beautiful Ottawa County is located in the southwestern section of Michigan's Lower Peninsula. Its western boundary is formed by Lake Michigan, and its eastern boundary is approximately 30 miles inland. The County landmass consists of a total area of 565 square miles with over 300 miles of water frontage. The County is composed of 6 cities, 17 townships, and 1 village.

The current County's legislative body is an eleven-member Board of Commissioners which is elected from single-member districts, determined by population, on a partisan basis for two-year terms. The Board of Commissioners provides oversight, establishes policy, and builds the strategic plan for County operations.

Ottawa County has been named the fastest-growing population in the state. Between 2010 and 2020, there was a 12.3% increase in population. The estimated population in the County in 2021 was 299,157. This significant population growth is expected to continue in the years ahead.

Section 3: Scope of Work

The Ottawa County Parks and Recreation Commission (OCPRC) is seeking a vendor to provide site investigation and engineering services to determine the feasibility of nature-based solutions for wetland and riverfront shoreline enhancements at Ottawa Sands and Harbor Island, two adjacent publicly owned sites in northwest Ottawa County, and, where feasible, provide preliminary engineering and cost estimates for these projects. The vendor is also expected to assist with community engagement to gather public input on any proposed solutions in conjunction with other ongoing engagement efforts related to both these locations.

This project is being conducted with funding from the National Fish and Wildlife Foundation Coastal Resilience program, which “restores, increases and strengthens natural infrastructure to protect coastal communities while also enhancing habitats for fish and wildlife.” For reference, the full grant proposal is included as Exhibit 2. The project focuses on two primary locations, with a third location under consideration as an alternate proposal:

Ottawa Sands

This is a 345-acre park that recently had an active sand mining operation. A wetland assessment, conducted as part of the Master Planning process in 2020, made recommendations to improve the park’s natural features, and implementation has commenced on a wetland creation project in the former mining area. The green infrastructure plan in the master plan calls for additional wetland creation and also calls for shoreline enhancement along over 5,500’ of Grand River shoreline at Ottawa Sands. The Master Plan, including the wetland assessment, can be found at this link: <https://www.miottawa.org/Parks/ottawasands.htm>

Harbor Island

This is a large, highly disturbed island between two channels of the Grand River with approximately 185 acres that is publicly owned. Part of the island (25-acres) was under the control of a public utility that has recently demolished a coal-fired power plant and is now reviewing remediation. This opens potential opportunities for wetland and other habitat restoration/creation. The City of Grand Haven has retained the firm HDR, Inc to assist with remediation, community engagement, and master planning. The vendor for this project will coordinate with HDR where needed on community engagement and incorporating nature-based solutions into any future master plan. More background information can be found here: <https://renewharborisland.org/>

Alternate: Grand Haven Dune Property/Kitchel-Hartger Lindquist Dune Preserve

These two public properties directly south of Ottawa Sands on the north side of the Grand River include 3,465' of river frontage that is mostly “natural” with no plans for additional public access or infrastructure.

This project grew out of the Grand River Coastal Corridor Assessment conducted by Audubon Great Lakes, which is a key reference document (see this link: <https://grandrivergreenway.org/wp-content/uploads/2021/12/Grand-River-Greenway-Coastal-Corridor-Assessment-and-Recommendations.pdf>) The Grand River Coastal Corridor includes Ottawa Sands, Harbor Island, and other preserved properties in northwest Ottawa County.

The Lower Grand River Organization of Watersheds (LGROW) is leading another related project - a three-year engagement and planning effort to build stakeholder support for “landscape level” planning and management for the Coastal Corridor. In order to facilitate continuity among these projects, the vendor will also coordinate with LGROW where needed on community engagement. LGROW is also engaged with the Harbor Island process with HDR.

In reviewing the project objectives below, it should be noted that the following are the intended outcomes of this project:

Properties/Infrastructure Assets:

- Ottawa Sands County Park – improved flood storage, stabilized shoreline, and enhanced integrity of existing wetlands.
- Harbor Island – reduced flooding for recreational areas of property or future developed areas
- Reduced flooding/impacts during high water periods for developed areas of the Grand River channel west of the US 31 corridor.

Fish and Wildlife Benefits

- Improved/new spawning and nursing habitat for species such as Lake Sturgeon, Lake Whitefish, Yellow Perch, Esocids, and Centrarchids (these species were noted as potential beneficiaries of habitat improvements by the Grand River Coastal Corridor Assessment).

- Improved/new habitat for secretive marsh birds (common gallinule, sora, swamp sparrow, blue-winged teal, Virginia rail, marsh wren, least bittern, pied-billed grebe, black-crowned night heron, and American bittern). All species were observed during the Grand River Coastal Corridor Assessment.
- Improved/new habitat for migratory birds (over 300 species migrate through this corridor according to the Grand River Coastal Corridor Assessment).
- Improved/new habitat for amphibian/reptile species such as northern brown snake, eastern snapping turtle, eastern American toad, fowler's toad, green frog, and northern leopard frog (all observed in Ottawa Sands Herpetological Assessment).

It is possible that some of these intended outcomes will not be feasible given the project parameters, but determining the feasibility of these outcomes is also likely key to the project. Furthermore, establishing measurables for any feasibility outcome is also critical.

Section 4: Objectives

Please carefully review this document. It provides information necessary to aid participating bidders in formulating a thorough response. A formal, comprehensive review period will be conducted to ensure that the County selects the best possible vendor that will provide the best value and service.

A. Ottawa Sands – Wetlands and Shoreline Enhancements Investigations and Designs

Wetlands Enhancements

The Ottawa Sands Master Plan includes recommendations for creation of up to 18-acres of wetlands as a “dunal marsh prairie” in a large open field area left after sand mining activities were completed. Note that a portion of this area, a former mining lagoon that was filled in as part of mining reclamation requirements is scheduled to be re-excavated in 2024 to create a 4.3-acre wetland as part of separate restoration project.

This project will build off the design and evaluations of the mining lagoon restoration area to engineer the remaining dunal marsh prairie.

This will include the following project deliverables:

- **Natural Features Assessments/Baseline Metrics:**

Completion of additional natural features inventories and detailed site analysis for the proposed wetland creation area of Ottawa Sands (which has had previous assessments completed as part of the master plan) needed for baseline metrics and to help guide the design of new wetlands (reference relevant outcomes above for guidance). This includes accurate and detailed descriptions of existing conditions.

- **Groundwater Analysis**

Investigation of groundwater interaction between the park lake, the Grand River, and Lake Michigan to determine impacts on the proposed wetlands and if there are flood storage benefits of wetland creation at Ottawa Sands.

- **Recommendations for Wetland Creation**

The consultant should utilize the analyses above to make final recommendations for the optimal size and arrangement of wetlands to be created.

- **Permit-Ready Design Documents (60% design)**

Design and engineering of proposed wetlands and associated earthwork including grading and planting plans suitable for submission to permitting agencies. It should also incorporate recreational elements in keeping with the master plan including future trails, boardwalks, bridges, and overlooks as determined during the design process.

- **Cost Estimates**

Initial estimates were completed as part of the 2020 Master Plan. Updated cost estimates based on the design work completed above should be prepared.

- **Alternate for inclusion in Proposal: Final Construction Drawings and Permitting**

Please include a separate cost to prepare final construction drawings and specifications and complete necessary permits. Fees may be based on a flat fee or percentage of construction cost basis.

Shoreline Enhancements

As noted above, the Ottawa Sands Master Plan recommends consideration of various nature-based enhancement techniques to improve habitat, provide flood resilience, and prevent erosion along the 5,740' of Grand River shoreline at Ottawa Sands. To help advance this proposal, this project will review and recommend optimal nature-based solutions but also require preliminary engineering for associated infrastructure proposed in the Master Plan to ensure that this recreational infrastructure is properly incorporated and considered as part of any nature-based interventions.

This will include the following elements:

- **Shoreline Assessments**

Inventory and analysis of the current conditions of the Ottawa Sands Grand River shoreline as required to develop recommendations for nature-based solutions for improved habitat, enhanced flood resilience, and erosion prevention.

- **Recommendations**

The following three sub-areas should be considered as part of the final recommendations (these areas may increase/decrease in size based on the assessments):

- Approximately 750' of eroding shoreline along the former freighter docking area
Recommendations must complement the proposed master plan recreational elements including:

- Courtesy day docks
- Renovated “breasting dolphins”
- Upland terracing and Greenway Plaza
- Riverfront promenade
- Riverfront event facility and associated utilities)
- Approximately 750’ of shoreline along a wide bay along the Grand River (known as the Sag) to integrate nature-based solutions with the proposed non-motorized pathway boardwalk.
- The remaining 4,000’ of river shoreline with emphasis on long-term sustainability of natural features and park trails.
- **Permit-Ready Design Documents (60% design)**
Based on the recommendations above, design shoreline nature-based solutions and, where applicable, design directly-related recreational amenities (e.g. day docks, renovation dolphins, upland terracing, riverfront promenade, and Sag boardwalk), and site planning for indirect elements (Greenway Plaza and event facility). This work should include conceptual design, design development including preliminary grading and planting plans suitable for submission to permitting agencies.
- **Updated Cost Estimates**
Initial estimates were completed as part of the 2020 Master Plan. Updated cost estimates based on the design work referenced above should be prepared.
- **Alternate for inclusion in Proposal: Final Construction Drawings and Permitting**
Please include the cost to prepare final construction drawings and specifications and complete the necessary permits. Fees may be based on a flat fee or percentage of construction cost basis.

B. Harbor Island – Wetlands and Shoreline Enhancements Investigations and Designs

Harbor Island has approximately 114 acres of existing wetlands and another 59 acres of other lands that could be evaluated for wetland creation or other nature-based solutions (if feasible in view of ongoing remediation analysis). However, the current ecological status of the property needs additional evaluation beyond the work being conducted by HDR to better understand the best solutions that could be applied to this area. Therefore, to accomplish this, this project will include the following elements:

- In coordination with ongoing remediation and visioning efforts at Harbor Island (Refer to Exhibit 1 - Harbor Island Restoration Analysis Map for more details):

- **Natural Features Assessments**

Completion of Natural Features Inventories for the project area including:

- Plant Inventory
- Herpetological Assessment
- Wetland Assessment
- Other assessments for consideration as proposed by the vendor.

- **Shoreline/Wetland Enhancement Recommendations**

Assessment of and recommendations for feasible and prudent nature-based solutions for the public lands on the island, including:

- Wetland restoration/enhancements for approximately 114 acres of degraded wetlands
- Wetland creation or other habitat improvements, green infrastructure, or best management practices for a to-be-determined portion of an additional approximately 59 acres. This could include creating connectivity between water and wetland features where none currently exists.
- Resilient shoreline treatment for up to 5200' of existing hardened and/or disturbed shoreline.

- **Permit-Ready Design Documents (50% design)**

Design and engineering for solutions selected for incorporation into the evolving Harbor Island redevelopment master plan. This work should include conceptual design, design development including preliminary grading and planting plans, and should be suitable for review by permitting agencies.

- **Cost Estimates**

Provide cost estimates based on the design work referenced above.

C. Alternate: Grand Haven Dune Property/Kitchel-Hartger Lindquist Dune Preserve Shoreline Enhancements Investigations and Designs

Given that it is a logical extension of the Ottawa Sands/Harbor Island riverfront and nature-based solutions recommended for the Ottawa Sands shoreline in particular would be applicable to the 3,465' of shoreline along these properties, Ottawa County

Parks would like an alternate cost to be included in the proposal for the following elements:

- **Natural Features Assessments/Baseline Metrics:**

Completion of additional natural features inventories and detailed site analysis needed for baseline metrics for shoreline enhancements (reference relevant outcomes above for guidance). This includes accurate and detailed descriptions of existing conditions.

- **Shoreline Assessments and Recommendations**

Assess the status of the Grand River shoreline at these properties and develop recommendations for nature-based solutions for improved habitat, enhanced flood resilience, and erosion prevention.

- **Permit-Ready Design Documents (60% design)**

Based on the recommendations above, design and engineer shoreline nature-based solutions. This work should include conceptual design, design development including preliminary grading and planting plans suitable for submittal to permitting agencies. It should be considered that the recommendations may include only minimal interventions for current conditions and may not require significant engineering.

- **Cost Estimates**

Cost estimates based on the design work referenced above.

D. Other Deliverables

Community Engagement

As referenced above, this project will require coordination with ongoing engagement efforts related to these projects. In addition, two open houses should be planned for the public to review the specific recommendations for each site (one each for Ottawa Sands and Harbor Island). If conditions permit, an outdoor open house would be preferred at Ottawa Sands. In collaboration with Ottawa County Parks, a summary of Community Engagement will be produced that should be incorporated into the final report.

Project Report

Prepare an overall project report which outlines the process used to develop the recommendations and designs and documents its findings. The report should be

suitable for public dissemination and is meant to serve as a guidebook for similar projects within coastal Great Lakes areas.

E. Vendor Qualifications and Mandatory Requirements

Vendor (or team of vendors) should include team members who

- Have demonstrated expertise and experience in coastal resilience, environmental science, or related fields.
- Demonstrate an understanding of local, state, and federal regulations, environmental factors, and community dynamics.
- Have expertise in ecology, urban planning, community engagement, and engineering green infrastructure, trails, and docking structures.

F. Pricing and Invoicing

Vendor should include pricing structure and cost estimates for each activity within the Scope of Work and Objectives of this RFP. Proposals should define where invoicing will take place. For instance, Vendor should define invoice occurrence at each deliverable, milestone, and/or end of phases.

County of Ottawa is tax exempt. Michigan Sales and Use Tax Certificate of Exemption are available upon request.

Section 5: Proposal Selection and Award Process

An Evaluation Committee(s) will be established by the County to review the proposals and to make recommendation for contract award(s).

A Proposer may not contact any member of the Evaluation Committee except at the RFP Administrator's direction. Purchasing will notify vendors of relevant steps and status throughout the evaluation process.

Proposals will be evaluated based on the following criteria (of equal weight and in no particular order):

- Experience and Qualifications
- Past Projects
- Vendor References
- Proposal Response to Questions
- Costs and Fees Proposed
- Other Information

As part of the proposal evaluation process, the finalist vendor(s) may be invited to attend an in-person or virtual interview. The County reserves the right to interview any number of qualifying vendor(s) as part of the evaluation and selection process. The County reserves the right to award a contract without an interview, as determined in the best interest of the County.

The County of Ottawa reserves the right to select and subsequently recommend for award the proposal that best meets its required needs, quality levels, and budget constraints. The lowest priced response does not guarantee recommendation for contract award. The County reserves the right to award by item, group, or total proposal.

The Respondent to whom the award is made will be notified at the earliest possible date. Tentative acceptance of the proposal, intent to recommend award of a contract and actual award of the contract will be provided to the representative(s) designated in the proposal response.

Section 6: Contract Terms, Period, Procedures and Use

The County of Ottawa's intent is to award a contract that will cover an initial period of a defined start date to completion of the project.

This contract will not be enforced until both parties have agreed and signed as accepted. The Vendor must execute and perform said Agreement.

The proposal, or any part thereof, submitted by the awarded vendor may be attached to and become part of the contract. Proposal pricing reflects a commitment to the terms indicated. As part of the contract negotiation process, the County reserves the right to delete or modify any task from the scope of services and reserves the right to modify the scope of services during the course of the contract. Any changes in pricing or payment terms proposed by the Vendor resulting from the requested changes are subject to acceptance by the County.

In the event that a successful agreement cannot be executed, the County reserves the right to proceed with contract negotiations with the other responsive, qualified vendors to provide service as referenced under negotiation process.

Contractors are not to start work until receipt of an Ottawa County Purchase Order, authorizing work to begin. The County's obligation will commence only following the parties' execution of the Contract and the County Board of Commissioners' approval. Upon written notice to the Contractor, the County may set a different starting date for the Contract. The County will not be responsible for any work done or expense incurred by the Contractor or any subcontractor, even if such work was done or such expense was incurred in good faith, if it occurs prior to the Contract start date set by the County.

This contract is for use only by the County, including departments, agencies, or courts of the County of Ottawa.

Section 7: RFP Terms and Conditions

By submitting a response, vendors confirm that they have read and will comply with the solicitation and all specified RFP terms and conditions listed below.

Cancellation of RFP:

The County may, at its discretion and if in the best interest of the County, cancel any proposal or request for proposal or other solicitation in whole or in part. The RFP Administrator will notify vendors of any cancellation.

Confidentiality:

All responses in entirety, produced by the Proposer, that are submitted to the County will become property of the County and may be considered public information under applicable law. Michigan FOIA requires the disclosure, upon request, of all public records; therefore, confidentiality of information submitted in response to this RFP is not assured.

Incurred Expenses:

The County will not be responsible for any cost or expense incurred by the proposers preparing and submitting a proposal or cost associated with meetings and evaluations of proposals prior to the execution of an agreement. This includes any legal fees for work performed or representation by the proposer's legal counsel during any and all phases of the RFP process, any appeal or administrative review process, and prior to County Board approval of a contract award.

Independent Contractor:

The awarded vendor will perform all work and services described herein as an independent contractor and not as an officer, agent, servant, or employee of Ottawa County. The vendor will have exclusive control of and the exclusive right to control the details of the services and work performed hereunder and all persons performing the same and will be solely responsible for the acts and omissions of its officers, agents, employees, contractors, and subcontractors, if any. No person performing any of the work or services described hereunder will be considered an officer, agent, servant, or employee of the County nor will any such person be entitled to any benefits available or granted to employees of the County.

Laws:

This RFP and subsequent contract will be governed by and construed in accordance with the laws of the State of Michigan and any service or product herein will so comply. All persons providing goods and/or services to Ottawa

County will comply with all applicable local, State and Federal laws, rules and regulations specifically including, but not limited to, State of Michigan Executive Orders.

Ownership of Data:

All information provided by the County and any reports, notes, and other data collected and utilized by the vendor, its assigned employees, and/or subcontractors, pursuant to any agreement resulting from this RFP, will become the property of the County as prepared, whether delivered to the County or not. Unless otherwise provided herein, all such data will be delivered to the County or its designee upon completion of any work performed or at such other times as the County or its designee may request.

Proposal Acceptance, Rejection, and Withdrawal:

The County also reserves the right to accept or reject any and all proposals submitted if in the best interest of the County.

The County reserves the right to negotiate with the Proposer(s) within the scope of the RFP. The County further reserves the right to award the contract to more than one Contractor, if in the best interest of the County to provide adequate delivery, services, and/or product availability. The County may request and require clarification at any time during the procurement process and/or require correction of arithmetic or other apparent errors for the purpose of assuring a full and complete understanding of a proposal and/or to determine a proposer's compliance with the requirements of the solicitation.

The County reserves the right to waive minor irregularities in proposals. Minor irregularities are defined as those that have no adverse effect on the outcome of the selection process by giving a Vendor an advantage or benefit not afford to other Vendors. The County may waive any non-material requirements.

The County reserves the right to reject any or all proposals, or any part thereof; and to waive any minor defects in the proposals if this is to the advantage of the County. The County's waiver of a minor defect will in no way modify the RFP document or excuse the vendor from full compliance with its specifications if the vendor is awarded the contract. The County reserves the right to let separate contracts on any aspect of the work.

After the proposal deadline, proposals may not be withdrawn without the written consent of the County. Proposals must be firm and may not be withdrawn for a minimum period of 90 calendar days after the RFP deadline. Any fees proposed are considered firm and cannot be altered.

Retained Rights:

The County reserves the right to use ideas presented in reply to this process notwithstanding selection and rejection of proposals and/or bids. The County reserves the right to make changes to and/or withdraw this request at any time.

Subcontractors:

Since the contract is made pursuant to the proposal submitted by the awarded vendor and in reliance upon the vendor's qualification and responsibility, the vendor will not sublet or assign the contract, nor will any subcontractor commence performance of any part of the work included in the contract without the previous written consent by the County.

Section 8: General Terms and Conditions

By submitting a response, the Vendors confirm that they have read and will comply with all the general terms and conditions listed below.

Conflict of Interest:

By submission of a response, the Proposer agrees that at the time of submittal, they: (1) have no interest (including financial benefit, commission, finder's fee, or any other remuneration) and will not acquire any interest, either direct or indirect, that would conflict in any manner or degree with the performance of Proposer's services, or (2) will not benefit from an award resulting in a "Conflict of Interest."

Debarment and Suspension:

The Contractor certified to the best of its knowledge and belief, that the corporation, LLC, partnership, or sole proprietor, and/or its' principals, owners, officers, shareholders, key employees, directors and member partners: (1) are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency; (2) have not within a three-year period preceding this form been convicted of or had a civil judgement rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property; (3) are not presently indicted for or otherwise criminally charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in (2) of this certification; and, (4) have not within a three-year period preceding this proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

Default

If Vendor defaults on the resulting contract, after the designated Cure Period, the County may do one or more of the following: (A) Exercise any remedy provided by law; (B) Terminate the resulting contract and any related contracts or portions thereof; (C) Impose liquidated and other damages; or (D) Suspend vendor from receiving future solicitations.

Equal Employment and Opportunity:

Every contract or purchase order issued by the County is entered into under provisions requiring the contract, subcontractor or vendor not to discriminate

against any employee or applicant for employment because of his/her race, religion, sex, color, national origin, height, weight, familial status, or disability that is unrelated to the individual's ability to perform the duties of a particular job or position.

Contractors and their subcontractors, as required by law, will not discriminate against the employee or applicant for employment with the respect to hire, tenure, terms, conditions or privileges of employment, or a matter directly relating to employment, because of race, color, religion, national origin, familial status, age, sex, height, weight, or disability that is unrelated to the individual's ability to perform the duties of a particular job or position. Breach of this covenant may be regarded as a material breach of the Contract.

The Vendor will adhere to applicable Federal, State and local laws, ordinances, rules and regulations prohibiting discrimination.

Force Majeure:

Neither party to the resulting agreement will be held responsible for delay or default caused by fire, flood, civil disobedience, court order, labor dispute, acts of God and/or war which is beyond that party's reasonable control. If either party is unable wholly or in part to carry out its obligations under any resulting agreement, then such party will give notice and full particulars of Force Majeure in writing to the other party within a reasonable time after occurrence of the event. Such non-performance will not constitute grounds for default.

Insurance:

Vendor agrees to indemnify, defend, and hold harmless the County from any and all liability arising out of or in any way related to the Vendor's performance of services related any Contract agreed to as a result of the RFP, including any liability resulting from intentional or reckless or negligent acts or the acts of the employees or agents of Vendor. Vendor will provide proof of the following coverages: worker's compensation, employer's liability, comprehensive general liability and if applicable, automobile, and professional malpractice. Coverage limits are to be statutory and if no statute is applicable, at least \$1,000,000 per occurrence or claim and \$2,000,000 aggregate. These limits may be provided in single layers or by combinations of primary and excess/umbrella policy layers. These coverages will protect the vendor, and County and their employees, agents, representatives, invitees, and subcontractors against claims arising out of work performed or products provided. The County and its elected officials, officers, employees, agents, and volunteers are to be additional insureds and a thirty-day notice is required to the County in the event of coverage termination.

Iran Linked Business:

Pursuant to State of Michigan, Iran Economic Sanctions Act, 2012 P.A. 517, MCL 129.311 seq., the Contractor certifies, under civil penalty or false certification, that it is fully eligible to do so under law and that it is not an “Iran linked business.”

Material Safety Data Sheets:

All County purchases require a Material Safety Data Sheet (MSDS) where applicable in compliance with MIOSHA “Right to Know” Law. Vendor will forward all relevant Material Safety Data Sheets to the designated County Representative upon request.

Payment Terms:

Payment terms will be Net 30 unless otherwise mutually agreed upon by all parties.

Right to Audit:

The Vendor will maintain such financial records and other records as may be prescribed by Ottawa County or by applicable federal and state laws, rules, and regulations. The Vendor will retain these records for a minimum period of three years after final payment, or until they are audited by the County of Ottawa, whichever event occurs first. These records will be made available during the term of the contract and the subsequent three-year period for examination, transcription, and audit by Ottawa County, its designees or other authorized bodies.

Safety:

All Contractors and Subcontractors performing services for the County are required to and will comply with all Occupational Safety and Health Administration (OSHA), State and County Safety and Occupational Health Standards and any other applicable rules and regulations. Also, all Contractors and Subcontractors will be held responsible for the safety of their employees and any unsafe acts or conditions that may cause injury or damage to any persons or property within and around work site area under this Contract.

Tax Exempt Entity:

The County is exempt from Federal Excise and State Sales Tax. Do not include such taxes in the proposal. The County will furnish the successful proposer with tax exemption certificate when requested.

Warranty:

Vendor warrants that the goods and/or services supplied will be good workmanship and material, free from defects, and if the intended use thereof is known to the seller, that they are suitable for the intended use. Awarded vendor will transfer all applicable manufacturer warranties to the County and agrees to coordinate all claims on the County's behalf.

Exhibit 1 - Harbor Island Restoration Analysis Map

Harbor Island
Conceptual Restoration Analysis

1 inch = 350 feet

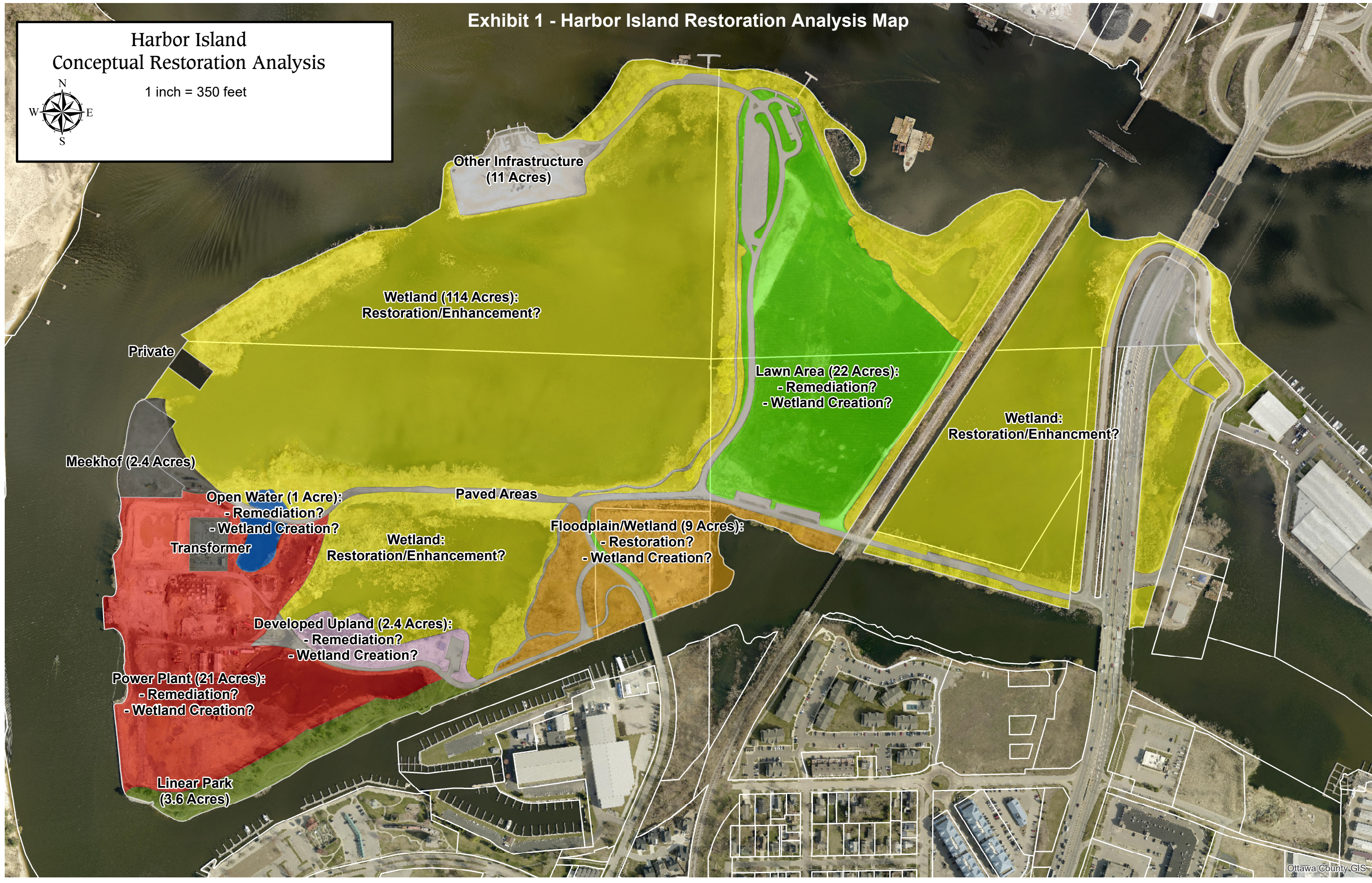
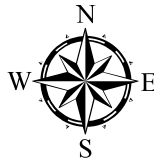



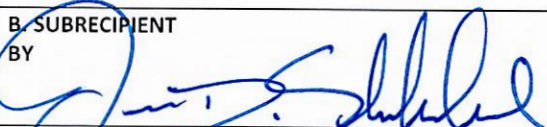

Exhibit 2 - National Fish and Wildlife Foundation Grant Agreement

	NATIONAL FISH AND WILDLIFE FOUNDATION GRANT AGREEMENT	1. NFWF PROPOSAL ID: 75868	2. NFWF GRANT ID: 0318.23.075868	
		3. UNIQUE ENTITY IDENTIFIER (UEI) EZE8NUD6HSQ7	4. INDIRECT COST RATE (REFERENCE LINE 17 for RATE TERMS) N/A	
5. SUBRECIPIENT TYPE State or Local Government		6. NFWF SUBRECIPIENT County of Ottawa		
7. NFWF SUBRECIPIENT CONTACT		8. NFWF GRANTS ADMINISTRATOR/NFWF CONTACT INFORMATION		
Aaron Bodbyl-Mast County of Ottawa 12220 Fillmore St West Olive, MI 49460 abodbyl-mast@miottawa.org		Caleb Hall-Arnett National Fish and Wildlife Foundation 1133 15 th Street, N.W. Suite 1000 Washington, D.C. 20005 Tel: 202-857-0166 Fax: 202-857-0162 caleb.hall-arnett@nfwf.org		
9. PROJECT TITLE Assessing Nature-Based Solution to Enhance the Grand River Coastal Corridor (MI)				
10. PROJECT DESCRIPTION Conduct site assessment and preliminary design to enhance and restore habitat on approximately 200 acres of publicly owned land in the Grand River Coastal Corridor in northwest Ottawa County through natural features inventory and analysis, feasibility determination, and cost estimating of potential nature-based solutions. Project will improve resilience and habitat in historically degraded lowland and shoreline areas.				
11. PERIOD OF PERFORMANCE June 1, 2023 to June 30, 2026	12. TOTAL AWARD TO SUBRECIPIENT \$275,000	13. TOTAL FED. FUNDS \$275,000	14. TOTAL NON-FED. FUNDS N/A	
15. FEDERAL MATCH REQUIREMENT N/A		16. NON-FEDERAL MATCH REQUIREMENT \$275,000		
17. SUBRECIPIENT INDIRECT COST RATE TERMS				
The rate specified in Line 4 reflects that the Subrecipient has elected not to claim an indirect cost rate and that this election shall apply throughout the project's period of performance.				
18. TABLE OF CONTENTS				
SEC.	DESCRIPTION			
1	NFWF Agreement Administration			
2	NFWF Agreement Clauses			
3	Representations, Certifications, Obligations, and Other Statements – General			
4	Representations, Certifications, and Other Statements Relating to Federal Funds- General			
5	Representations, Certifications, and Other Statements Relating to Federal Funds – Funding Source Specific			
6	Other Representations, Certifications, Statements and Clauses			

19. FUNDING SOURCE INFORMATION/FEDERAL AND NON-FEDERAL							
A. FUNDING SOURCE (FS)	B. NFWF FS ID	C. FS AWARD DATE TO NFWF	D. FAIN	E. TOT FED. AWARD TO NFWF	F. TOT OBLG. TO SUBRECIPIENT	G. FS END DATE	H. CFDA
National Oceanic And Atmospheric Administration	FC.R581	09/06/2023	NA23NOS4730330	\$46,000,000	\$275,000	05/31/2028	11.473

20. NOTICE OF AWARD

The National Fish and Wildlife Foundation (NFWF) agrees to provide the NFWF Award to the NFWF Subrecipient for the purpose of satisfactorily performing the Project described in a full proposal as identified on line 1 and incorporated into this Agreement by reference. The NFWF Award is provided on the condition that the NFWF Subrecipient agrees that it will raise and spend at least the amount listed on lines 15 and 16 in matching contributions on the Project, as applicable. The Project must be completed, with all NFWF funds and matching contributions spent, during the Period of Performance as set forth above. All items designated on the Cover Page and the Table of Contents are incorporated into this Agreement by reference herein. NFWF Subrecipient agrees to abide by all statutory or regulatory requirements, or obligations otherwise required by law. Subrecipient is obligated to notify NFWF if any of the information on the Cover Page changes in any way, whether material or immaterial.


A. NAME AND TITLE OF AUTHORIZED SUBRECIPIENT SIGNER (Type or Print) Jason Shamblin, Parks Director		D. NAME AND TITLE OF NFWF AWARDOFFICIAL Holly A. Bamford, PhD, Chief Conservation Officer	
B. SUBRECIPIENT BY 	C. DATE 12-18-23	E. NATIONAL FISH AND WILDLIFE FOUNDATION BY 	F. DATE 12/21/2023

NFWF prohibits discrimination in all its programs and activities on the basis of race, color, religion, age, sex, national origin, ancestry, marital status, personal appearance, citizen status, disability, sexual orientation, gender identity or expression, pregnancy, child birth or related medical conditions, family responsibilities, matriculation, genetic information, political or union affiliation, veteran status or any other status protected by applicable law ("Protected Categories"). In addition, NFWF prohibits retaliation against an individual who opposes an unlawful educational practice or policy or files a charge, testifies or participates in any complaint under Title VI. NFWF complies with all applicable federal, state and local laws in its commitment to being an equal opportunity provider and employer; accordingly, it is NFWF's policy to administer all employment actions, including but not limited to, recruiting, hiring, training, promoting, and payment of wages, without regard to any Protected Category(ies).

See Reporting Schedule on the following page.

National Fish and Wildlife Foundation
Coastal Resilience Grant

Ottawa County

By:  12/18/2023
Joe Moss, Chairperson
Board of Commissioners Date

By:  12/12/2023
Justin F. Roebuck, Clerk/Register Date

21. REPORTING DUE DATES/SUBRECIPIENT REPORTING SCHEDULE

Reporting Task	Task Due Date
Interim Programmatic Report	April 27, 2024
Annual Financial Report	October 27, 2024
Interim Programmatic Report	October 27, 2024
Interim Programmatic Report	April 27, 2025
Annual Financial Report	October 27, 2025
Interim Programmatic Report	October 27, 2025
Interim Programmatic Report	April 27, 2026
Final Financial Report	September 30, 2026
Final Programmatic Report	September 30, 2026



SECTION 1 NFWF AGREEMENT ADMINISTRATION

1.1. Amendments.

During the life of the Project, the NFWF Subrecipient is required to immediately inform in writing the NFWF Grants Administrator of any changes in contact information, Key Personnel, scope of work, indirect cost rate, as well as any difficulties in completing the performance goals articulated in the Project description. NFWF Subrecipients must request an amendment from NFWF upon determination of a deviation from the original Grant Agreement as soon as such deviation is detected. NFWF reserves the right to approve, deny and/or negotiate any such request. Alternatively, NFWF may initiate an amendment if NFWF determines an amendment is necessary at any time. Amendment requests are to be submitted via NFWF's grants management system.

1.1.1. Budget Amendment Request.

If the NFWF Subrecipient determines that: 1) the amount of the budget is going to change in any one direct cost category by an amount that exceeds 10% of the Award, or 2) there is a need to increase indirect costs, the NFWF Subrecipient must seek prior written approval via an amendment request in NFWF's grants management system.

1.1.2. Extension of Performance Period.

If additional time is needed to complete the approved Project, the NFWF Subrecipient should contact the NFWF Grants Administrator at least 45 calendar days prior to the project period expiration date to initiate the no-cost extension request process in NFWF's grants management system. In addition, if there are overdue reports required, the NFWF Subrecipient must ensure that they are submitted along with or prior to submitting the no-cost extension request.

1.2. Matching Contributions.

Matching Contributions consist of cash, contributed goods and services, volunteer hours, and/or property raised and spent for the Project. Matching Contributions for the purposes of this Project must meet the following criteria: (1) Are verifiable from the NFWF Subrecipient's records; (2) Are not included as contributions for any other federal award; (3) Are necessary and reasonable for the accomplishment of project or program objectives; (4) Are allowable under OMB Cost Principles; (5) Are not paid by the U.S. Government under another federal award except where the federal statute authorizing a program specifically provides that federal funds made available for such program can be applied to matching or cost sharing requirements of other federal programs when authorized by federal statute; (6) Are provided for in the approved budget when required by the federal awarding agency; (7) Are committed directly to the project and must be used within the period of performance as identified in this Agreement; (8) Otherwise conform to the law; and, (9) Are in compliance with the requirements of Section 3.3 of this Agreement concerning Compliance with Laws.

1.2.1. Documentation and Reporting of Matching Contributions.

The NFWF Subrecipient must retain supporting documentation, including detailed time records for contributed services, original receipts, appraisals of real property, and comparable rentals for other contributed property, at its place of business in the event of an audit of the NFWF Subrecipient as required by applicable federal regulations. The NFWF Subrecipient must report match progress in Payment Requests and Financial Reports.

1.2.2. Assessing Fair Market Value.

Fair market value of donated goods, services and property, including volunteer hours, shall be computed as outlined in §200.306 of 2 CFR Subtitle A, Chapter II, Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, (hereinafter “OMB Uniform Guidance”), regardless of whether this Agreement is federally funded.

1.3. Payment of Funds.

To be eligible to receive funds, NFWF Subrecipient must submit to NFWF (1) an original executed copy of this Agreement for the Project; (2) any due financial and programmatic reports; and (3) a complete and accurate Payment Request via NFWF’s grants management system. At any time, NFWF reserves the right to require submission of source documentation, including but not limited to timesheets, cash receipts, contracts or subaward agreements, for any costs where the NFWF Subrecipient is seeking reimbursement by NFWF. NFWF reserves the right to retain up to ten percent (10%) of funds until submission and acceptance of final reports.

1.3.1. Reimbursements.

NFWF Subrecipient may request funds on a reimbursable basis. Reimbursement requests must include expenditures to date and an explanation of any variance from the approved budget.

1.3.2. Advances.

NFWF Subrecipient may request advance payment of funds prior to expenditure provided that the NFWF Subrecipient: (1) demonstrates an immediate need for advance payment; (2) documents expenditure of advanced funds; 3) maintains written procedures that minimize the time elapsing between the transfer of funds and disbursement; and (4) has established appropriate financial management systems that meet the needs and standards for fund control and accountability. Approval of any advance payment of funds is made at the sole discretion of NFWF, based on an assessment of the NFWF Subrecipient’s needs.

1.3.3. Interest.

Any interest earned in any one year on funds advanced to the NFWF Subrecipient that exceeds \$500 must be reported to NFWF, and the disposition of those funds negotiated with NFWF. Interest amounts up to \$500 per year may be retained by the NFWF Subrecipient for administrative expense.

1.4. Reports.

1.4.1. Interim Programmatic Reports.

The NFWF Subrecipient will submit interim programmatic reports to NFWF based on the reporting schedule in Line 21 of the Cover Sheet to this Agreement, as may be amended at NFWF's sole discretion. The interim programmatic report shall consist of written statements of Project accomplishments and updated metric values since Project initiation, or since the last reporting period, and shall be submitted via NFWF's grants management system. NFWF may require specific formatting and/or additional information as appropriate.

1.4.2. Interim Financial Reports.

The NFWF Subrecipient will submit interim financial reports to NFWF based on the reporting schedule in Line 21 of the Cover Sheet to this Agreement, as may be amended at NFWF's sole discretion. The interim financial report shall consist of financial information detailing cumulative expenditures made under this Project since Project initiation and shall be uploaded via NFWF's grants management system. NFWF may require specific formatting and/or additional information as appropriate.

1.4.3. Annual Financial Report.

The NFWF Subrecipient will submit annual financial reports to NFWF based on the reporting schedule in Line 21 of the Cover Sheet to this Agreement, as may be amended at NFWF's sole discretion. The NFWF Subrecipient must enter a justification when there is a difference between the amount disbursed by NFWF and the amount expended by the grantee. Failure to submit an annual financial report in a timely manner will delay payment of submitted payment requests.

1.4.4. Final Reports.

Based on the reporting schedule in Line 21 of the Cover Sheet to this Agreement, the NFWF Subrecipient will submit (1) a Final Financial Report accounting for all Project funds received, Project expenditures, and budget variances (if any) compared to the approved budget; (2) a Final Programmatic Report summarizing and documenting the accomplishments and metric values achieved during the Period of Performance; (3) copies of any publications, press releases and other appropriate products resulting from the Project; and (4) photographs as described in Section 1.4.3.1 below. The final reports and digital photo files should be uploaded via NFWF's grants management system. Any requests for extensions of final report submission dates must be made in writing to the NFWF Grants Administrator and approved by NFWF in advance. NFWF may require specific formatting and/or additional information as appropriate.

1.4.4.1. Photographs.

NFWF requests, as appropriate for the Project, a representative number of high-resolution (minimum 300 dpi) photographs depicting the Project (before-and-after images, images of species impacted, and/or images of staff/volunteers working on the Project). Photographs should be uploaded with the Final Programmatic Report via NFWF's grants management system as individual .jpg files. The Final Programmatic Report narrative should list each photograph, the date the photograph was taken, the location of the photographed image, caption, photo

credit, and any other pertinent information (e.g., species, activity conducted) describing what the photograph is depicting. By uploading photographs to NFWF's grants management system the NFWF Subrecipient certifies that the photographs are unencumbered and that NFWF and Project Funders have a fully paid up non-exclusive, royalty-free, irrevocable, perpetual, worldwide license for posting of Final Reports and for any other purposes that NFWF or the Project Funder determines appropriate.

1.4.5. Significant Developments.

The NFWF Subrecipient shall report on events that may occur between the scheduled performance reporting dates that have a significant impact on the Project. Such reporting shall be made as soon as the following conditions become known:

1.4.5.1. Problems, delays, or adverse conditions which will materially impair the ability to meet the Project objective, including but not limited to the objective itself, its schedule and/or the budget. This disclosure must include a statement of the action taken, or contemplated, and any assistance needed to resolve the matter; and/or,

1.4.5.2. Favorable developments which enable meeting time schedules and objectives sooner or at less cost than anticipated or produce more or different beneficial results than originally planned.

1.5. Reports and Payment Requests.

All reports, financial, programmatic, or otherwise, or payment requests under a federal award must be submitted by a representative of the NFWF Subrecipient who has the NFWF Subrecipient's full authority to render such reports and requests for payment and to provide required certifications as set forth in 2 CFR 200.415, as applicable.

1.6. Record Retention and Access.

1.6.1. Retention Requirements for Records.

NFWF Subrecipient shall maintain all records connected with this Agreement for a period of at least three (3) years following the latest end date of the funding source(s) referenced above in line 19. FUNDING SOURCE INFORMATION/FEDERAL AND NON-FEDERAL or the close-out of all pending matters or audits related to this Agreement, whichever is later. As funding source end dates may be extended over time, the NFWF Subrecipient will be notified of the most up-to-date record retention requirements upon closure of this Award. If any litigation, claim, or audit is started (irrespective of the NFWF Subrecipient's involvement in such matter) before the expiration of the 3-year period, the records shall be retained until all litigation, claims or audit findings or pending matters involving the records have been resolved and final action taken. NFWF shall notify NFWF Subrecipient if any such litigation, claim or audit takes place or if funding source end date(s) is extended so as to extend the retention period. Records for real property and equipment acquired with federal funds must be retained for at least three (3) years following disposition of such real property. For awards solely funded with funding sources with "N/A" listed as the end date, NFWF Subrecipient shall maintain all records connected with this Agreement

for a period of at least three (3) years following the date of final payment or the Period of Performance end date, whichever is later.

1.6.2. Access to Records.

NFWF or any of its authorized representatives shall have access to such records and financial statements upon request, as shall Inspectors General, the Comptroller General of the United States or any of their authorized representatives if the Funding Source or any funding entity (*i.e.*, a secondary funding source) is a federal agency and/or any portion of the Project provided herein is paid with federal funds. The rights of access in this section are not limited to the required retention period but last as long as the records are retained.

SECTION 2 NFWF AGREEMENT CLAUSES

2.1. Restrictions on Use of Funds.

The NFWF Subrecipient agrees that any funds provided by NFWF and all Matching Contributions will be expended only for the purposes and programs described in this Agreement. No funds provided by NFWF pursuant to this Agreement or Matching Contributions may be used to support litigation expenses, lobbying activities, or any other activities not authorized under this Agreement or otherwise unallowable under the Federal Cost Principles set forth in the OMB Uniform Guidance.

2.2. Assignment.

The NFWF Subrecipient may not assign this Agreement, in whole or in part, to any other individual or other legal entity without the prior written approval of NFWF.

2.3. Subawards and Contracts.

When making subawards or contracting, NFWF Subrecipient shall: (1) abide by all applicable granting and contracting procedures, including but not limited to those requirements of the OMB Uniform Guidance (2 C.F.R. Part 200); (2) ensure that all applicable federal, state and local requirements are properly flowed down to the subawardee or contractor, including but not limited to the applicable provisions of the OMB Uniform Guidance (2 C.F.R. Part 200); and (3) ensure that such subaward or contracting complies with the requirements in Section 3.3 of this Agreement concerning Compliance with Laws. NFWF Subrecipient shall also include in any subaward or contract a similar provision to this, requiring the use of proper grant and contracting procedures and subsequent flow down of federal, state, and local requirements to lower-tiered subawardees and contractors.

2.4. Unexpended Funds.

Any funds provided by NFWF and held by the NFWF Subrecipient and not expended at the end of the Period of Performance will be returned to NFWF within ninety (90) days after the end of the Period of Performance.

2.5. Publicity, Acknowledgment of Support, and Disclaimers.

2.5.1. Publicity.

The NFWF Subrecipient gives NFWF the right and authority to publicize NFWF's financial support for this Agreement and the Project in press releases, publications, and other public communications.

2.5.2. Acknowledgment of Support.

The NFWF Subrecipient agrees to: (1) give appropriate credit to NFWF and any Funding Sources identified in this Agreement for their financial support in any and all press releases, publications, annual reports, signage, video credits, dedications, and other public communications regarding this Agreement or any of the project deliverables associated with this Agreement, subject to any terms and conditions as may be stated in Section 5 and Section 6 of this Agreement; and (2) include the disclaimer provided at Section 2.5.4.

2.5.3. Logo Use.

The NFWF Subrecipient must obtain prior NFWF approval for the use relating to this Award of the NFWF logo or the logo or marks of any Funding Source.

2.5.4. Disclaimers.

Payments made to the NFWF Subrecipient under this Agreement do not by direct reference or by implication convey NFWF's endorsement nor the endorsement by any other entity that provides funds to the NFWF Subrecipient through this Agreement, including the U.S. Government, as applicable, for the Project. All information submitted for publication or other public releases of information regarding this Agreement shall carry the following disclaimer, which NFWF may revise at any time at its sole discretion:

For Projects funded in whole or part with federal funds: "The views and conclusions contained in this document are those of the authors and should not be interpreted as representing the opinions or policies of the U.S. Government or the National Fish and Wildlife Foundation and its funding sources. Mention of trade names or commercial products does not constitute their endorsement by the U.S. Government, or the National Fish and Wildlife Foundation or its funding sources."

For Projects not funded with federal funds: "The views and conclusions contained in this document are those of the authors and should not be interpreted as representing the opinions of the National Fish and Wildlife Foundation or its funding sources. Mention of trade names or commercial products does not constitute their endorsement by the National Fish and Wildlife Foundation or its funding sources."

2.6. Posting of Final Reports.

The NFWF Subrecipient hereby acknowledges and consents for NFWF and any Funding Source identified in this Agreement to post its final programmatic reports and deliverables on their respective websites. In the event that the NFWF Subrecipient intends to claim that its final report contains material that does not have to be posted on such websites because it is protected from disclosure by statutory or regulatory provisions, the NFWF Subrecipient shall so notify NFWF and any Funding Source identified in this Agreement and clearly mark all such potentially protected materials as "PROTECTED," providing an accurate and complete citation to the statutory or regulatory source for such protection.

2.7. Website Links.

The NFWF Subrecipient agrees to permit NFWF to post a link on any or all NFWF websites to any websites created by the NFWF Subrecipient in connection with the Project.

2.8. Evaluation.

Throughout a program or business plan, NFWF engages in monitoring and evaluation to assess progress toward conservation goals and inform future decision-making. These efforts use both data collected by grantees as part of their NFWF grant as well as post-award project data collected by third-party entities commissioned to conduct a program evaluation. The NFWF Subrecipient agrees to cooperate with NFWF by providing timely responses to all reasonable requests for information

to assist in evaluating the accomplishments of the Project period of five (5) years after the project end date.

2.9. Intellectual Property.

Reports, materials, books, databases, monitoring data, maps and spatial data, audio/video, and other forms of intellectual property created using this grant may be copyrighted or otherwise legally protected by the NFWF Subrecipient or by the author. The NFWF Subrecipient agrees to provide to NFWF and any Funding Source identified in this Agreement a non-exclusive, royalty-free, irrevocable, perpetual, worldwide license to use, publish, copy and alter the NFWF Subrecipient's intellectual property created using this award for non-commercial purposes in any media – whether now known or later devised – including posting such intellectual property on NFWF's or Funding Source websites and featuring in publications. NFWF retains the right to use project metrics and spatial data submitted by the NFWF Subrecipient to estimate societal benefits that result and to report these results to funding partners on a case-by-case basis as determined by NFWF. These may include but are not limited to: habitat and species response, species connectivity, water quality, water quantity, risk of detrimental events (e.g., wildfire, floods), carbon accounting (e.g., sequestration, avoided emissions), environmental justice, and diversity, equity, and inclusion.

2.10. System for Award Management (SAM) Registration.

The NFWF Subrecipient must maintain an active SAM registration at www.SAM.gov until the final financial report is submitted or final payment is received, whichever is later. If the NFWF Subrecipient's SAM registration expires during the required period, NFWF will suspend payment to the NFWF Subrecipient until the SAM registration is updated.

2.11. Arbitration.

All claims, disputes, and other matters in question arising out of, or relating to this Agreement, its interpretation or breach, shall be decided through arbitration by a person or persons mutually acceptable to both NFWF and the NFWF Subrecipient. Notice of the demand for arbitration shall be made within a reasonable time, not to exceed three years, after the claim, dispute, or other matter in question has arisen. The award rendered by the arbitrator or arbitrators shall be final. The terms of this provision will survive termination of this Agreement.

2.12. Indemnity.

The NFWF Subrecipient shall indemnify and hold harmless NFWF, any Funding Source identified in this Grant Agreement, their respective officers, directors, agents, and employees in respect of any and all claims, injuries, losses, diminution in value, damages, liabilities, whether or not currently due, and expenses including without limitation, settlement costs and any legal or other expenses for investigating or defending any actions or threatened actions or liabilities arising from or in connection with the Project. The terms of this provision will survive termination of this Agreement.

2.13. Insurance.

The NFWF Subrecipient agrees to obtain and maintain all appropriate and/or required insurance coverages against liability for injury to persons or property from any and all activities undertaken by the NFWF Subrecipient and associated with this Agreement in any way. NFWF reserves the right to require additional insurance limits and policies based on specific activities under this Agreement, that NFWF be named insured on all applicable insurance policies, and that the NFWF Subrecipient

provide a certificate of insurance and/or copies of applicable insurance policies as requested by NFWF. The terms of this provision will survive termination of this Agreement.

2.14. Choice of Law/Jurisdiction.

This Agreement shall be subject to and interpreted by the laws of the District of Columbia, without regard to choice of law principles. By entering into this Agreement, the NFWF Subrecipient agrees to submit to the exclusive jurisdiction of the courts of the District of Columbia. The terms of this provision will survive termination of this Agreement.

2.15. Stop Work.

NFWF may, at any time, by written order to the NFWF Subrecipient, require the NFWF Subrecipient to stop all, or any part, of the work called for by this Agreement for a period of 90 days after the order is delivered to the NFWF Subrecipient. The order shall be specifically identified as a stop-work order issued under this section. Upon receipt of the order, the NFWF Subrecipient shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to this Agreement covered by the order during the period of work stoppage. Within a period of 90 calendar days after a stop-work order is delivered to the NFWF Subrecipient, or within any extension of that period to which the parties shall have agreed, NFWF shall either cancel the stop-work order or terminate the Agreement under section 2.16.

2.16. Termination.

2.16.1. Upon the occurrence of any of the following enumerated circumstances, NFWF may terminate this Agreement, or any portion thereunder, upon receipt by the NFWF Subrecipient of NFWF's written notice of termination, or as otherwise specified in the notice of termination:

2.16.1.1. the NFWF Subrecipient is adjudged or becomes bankrupt or insolvent, is unable to pay its debts as they become due, or makes an assignment for the benefit of its creditors; or,

2.16.1.2. the NFWF Subrecipient voluntarily or involuntarily undertakes to dissolve or wind up its affairs; or,

2.16.1.3. suspension or debarment by the Government of the NFWF Subrecipient; or,

2.16.1.4. any breach of the requirements set forth in Section 3.3 of this Agreement concerning Compliance with Laws; or,

2.16.1.5. NFWF learns that NFWF Subrecipient has an organizational conflict of interest, or any other conflict of interest, as determined in the sole discretion of NFWF, that NFWF believes, in its sole discretion, cannot be mitigated; or,

2.16.1.6. after written notice and a reasonable opportunity, the NFWF Subrecipient is unable to cure a perceived non-compliance with any material term (other than those enumerated at 2.16.1.1 – 2.16.1.5) of this Agreement. The cure period shall be considered the timeframe specified by the Funding Source(s), if

any, minus one (1) to five (5) days or as agreed upon by the Parties in writing, or if no time is specified by the Funding Source(s), ten (10) days or as otherwise agreed upon by the Parties. Within this time period the NFWF Subrecipient shall, as determined by NFWF, (a) satisfactorily demonstrate its compliance with the term(s) originally believed to be in non-compliance; or (b) NFWF, at its sole discretion, may determine that NFWF Subrecipient has satisfactorily demonstrated that reasonable progress has been made so as not to endanger performance under this Agreement; or,

2.16.1.7. if the Funding Source issues an early termination under the funding agreement(s) covering all or part of the Project at issue hereunder.

2.16.2. Either Party may terminate this Agreement by written notice to the other Party for any reason by providing thirty (30) days' prior written notice to the other Party.

2.16.3. In the event of termination of this Agreement prior to Project completion, the NFWF Subrecipient shall immediately (unless otherwise directed by NFWF in its notice if NFWF initiated the termination) undertake all reasonable steps to wind down the Project cooperatively with NFWF, including but not limited to the following:

2.16.3.1. Stop any portion of the Project's work that is incomplete (unless work to be completed and a different date for termination of work are specified in NFWF's notice).

2.16.3.2. Place no further work orders or enter into any further subawards or contracts for materials, services, or facilities, except as necessary to complete work as specified in NFWF's notice.

2.16.3.3. Terminate all pending Project work orders, subawards, and contracts for work that has not yet commenced.

2.16.3.4. With the prior written consent of NFWF, promptly take all other reasonable and feasible steps to minimize and/or mitigate any damages that may be caused by the failure to complete the Project, including but not limited to reasonable settlements of any outstanding claims arising out of termination of Project work orders, subawards, and contracts. NFWF will reimburse the NFWF Subrecipient for non-cancelable allowable costs incurred by the NFWF Subrecipient prior to termination that cannot be mitigated. However, the foregoing is subject to the complete reimbursement of such costs by the Funding Source; accordingly, any amounts ultimately not paid, or which are recouped by the Funding Source, are subject to recoupment by NFWF.

2.16.3.5. Deliver or make available to NFWF all data, drawings, specifications, reports, estimates, summaries, and such other information and material as may have been accumulated by the NFWF Subrecipient under this Agreement, whether completed or in progress.

2.16.3.6. Return to NFWF any unobligated portion of the Award.

2.17. Entire Agreement.

These terms and conditions, including the Attachments hereto, constitute the entire agreement between the Parties relating to the Project described herein and supersede all previous communications, representations, or agreements, either oral or written, with respect to the subject matter hereof. No representations or statements of any kind made by any representative of a Party, which are not stated herein, shall be binding on said Party.

2.18. Severability.

Each provision of this Agreement is distinct and severable from the others. If one or more provisions is or becomes invalid, unlawful, or unenforceable in whole or in part, the validity, lawfulness and enforceability of the remaining provisions (and of the same provision to the extent enforceable) will not be impaired, and the Parties agree to substitute a provision as similar to the offending provision as possible without its being invalid, unlawful or unenforceable.

2.19. Interpretation and Construction.

2.19.1. This Agreement shall be interpreted as a unified contractual document with the Sections and the Attachments having equal effect, except in the event of any inconsistency between them. In the event of a conflict between any portion of this Agreement and another portion of this Grant Agreement, first the Sections will apply in the following order of precedence: 5, 4, 3, 1, 2 and 6, and then any supplemental attachments.

2.19.2. The title designations of the provisions to this Agreement are for convenience only and shall not affect the interpretation or construction of this Agreement.

2.19.3. Every right or remedy conferred by this Agreement upon or reserved to the Parties shall be cumulative and shall be in addition to every right or remedy now or hereafter existing at law or in equity, and the pursuit of any right or remedy shall not be construed a selection.

2.19.4. The failure of NFWF to exercise any right or privilege granted hereunder or to insist upon the performance and/or compliance of any provision of this Agreement, a referenced contractual, statutory or regulatory term, or an Attachment hereto, shall not be construed as waiving any such right, privilege, or performance/compliance issue, and the same shall continue in full force and effect.

2.19.5. Notwithstanding any express statements regarding the continuation of an obligation beyond the expiration or termination of this Agreement, the rights and obligations of this Agreement, which by their nature extend beyond its expiration or termination, shall remain in full force and effect and shall bind the Parties and their legal representatives, successors, heirs, and assigns.

SECTION 3 REPRESENTATIONS, CERTIFICATIONS, OBLIGATIONS AND OTHER STATEMENTS – GENERAL

3.1. Binding Obligation.

By execution of this Agreement, NFWF Subrecipient represents and certifies that this Agreement has been duly executed by a representative of the NFWF Subrecipient with full authority to execute this Agreement and binds the NFWF Subrecipient to the terms hereof. After execution by the representative of the NFWF Subrecipient named on the signature page hereto, this Agreement represents the legal, valid, and binding obligation of the NFWF Subrecipient, enforceable against the NFWF Subrecipient in accordance with its terms.

3.2. Additional Support.

In making this Award, NFWF assumes no obligation to provide further funding or support to the NFWF Subrecipient beyond the terms stated in this Agreement.

3.3. Compliance with Laws.

3.3.1. In General.

By execution of this Agreement and through its continued performance hereunder, the NFWF Subrecipient represents, certifies and agrees that it is and shall continue to conduct all such activities in compliance with all applicable federal, state, and local laws, regulations, and ordinances and to secure all appropriate necessary public or private permits and consents. The terms of this provision will survive termination of this Agreement and must be flowed down to any and all contractors, subcontractors or subrecipients entered into by NFWF Subrecipient in the performance of this Agreement.

3.3.2. Compliance with Anti-Corruption Laws.

The NFWF Subrecipient represents, certifies and agrees to ensure that no payments have been or will be made or received by the NFWF Subrecipient in connection with this Agreement in violation of the U.S. Foreign Corrupt Practices Act of 1977, as amended (15 U.S.C. §dd-1 *et seq.*), or any other applicable anti-corruption laws or regulations (e.g., UK Bribery Act 2010) in the countries in which the NFWF Subrecipient performs under this Agreement.

3.3.3. Compliance with Anti-Terrorism Laws.

The NFWF Subrecipient represents, certifies and agrees not to provide material support or resources directly or indirectly to, or knowingly permit any funds provided by NFWF pursuant to this Agreement or Matching Contributions to be transferred to, any individual, corporation or other entity that the NFWF Subrecipient knows, or has reason to know, commits, attempts to commit, advocates, facilitates, or participates in any terrorist activity, or has committed, attempted to commit, advocated, facilitated or participated in any terrorist activity, including, but not limited to, the individuals and entities (1) on the master list of Specially Designated Nationals and Blocked Persons maintained by the U.S. Department of Treasury's Office of Foreign Assets Control, which list is available at www.treas.gov/offices/enforcement/ofac; (2) on the consolidated list of individuals and entities maintained by the "1267 Committee" of the United Nations Security Council at http://www.un.org/sc/committees/1267/aq_sanctions_list.shtml; (3) on the consolidated

list maintained by the U.S. Department of Commerce at http://export.gov/ecr/eg_main_023148.asp, or (4) on such other list as NFWF may identify from time to time.

3.3.4. Compliance with Additional Laws and Restrictions.

The NFWF Subrecipient represents, certifies and agrees to ensure that its activities under this Agreement comply with all applicable U.S. laws, regulations and executive orders regarding money laundering, terrorist financing, U.S. sanctions laws, U.S. export controls, restrictive trade practices, boycotts, and all other economic sanctions or trade restrictions promulgated from time to time by means of statute, executive order, regulation or as administered by the U.S. Department of State, the Office of Foreign Assets Control, U.S. Department of the Treasury, or the Bureau of Industry and Security, U.S. Department of Commerce.

3.4. Subrecipient Debarment and Suspensions.

By and through NFWF Subrecipient's execution of this Agreement, NFWF Subrecipient warrants and represents its initial and continued compliance that it is not listed on the General Services Administration's, government-wide System for Award Management Exclusions (SAM Exclusions), in accordance with the OMB guidelines at 2 C.F.R Part 180 that implement E.O.s 12549 (3 C.F.R., 1986 Comp., p. 189) and 12689 (3 C.F.R., 1989 Comp., p. 235), "Debarment and Suspension." The NFWF Subrecipient further provides that it shall not enter into any subaward, contract or other agreement using funds provided by NFWF with any party listed on the SAM Exclusions in accordance with Executive Orders 12549 and 12689. The SAM Exclusions can be found at <https://www.sam.gov/portal/public/SAM/>.

3.5. Conflicts of Interest.

By execution of this Agreement, NFWF Subrecipient acknowledges that it is prohibited from using any Project funds received under this Agreement in a manner which may give rise to an apparent or actual conflict of interest, including organizational conflicts of interest, on the part of the NFWF Subrecipient. Such a conflict of interest would arise when the employee, officer, or agent, any member of his or her immediate family, his or her partner, or an organization which employs or is about to employ any of the parties indicated herein, has a financial or other interest in or a tangible personal benefit from a firm considered for a contract. The officers, employees, and agents of NFWF Subrecipient may neither solicit nor accept gratuities, favors, or anything of monetary value from contractors or parties to subcontracts. An organizational conflict of interest is defined as a relationship that because of relationships with a parent company, affiliate, or subsidiary organization, the non-federal entity is unable or appears to be unable to be impartial in conducting a procurement action involving a related organization. The NFWF Subrecipient represents and certifies that it has adopted a conflict of interest policy that, at a minimum, complies with the requirements of the OMB Uniform Guidance, and will comply with such policy in the use of any Project funds received under this Agreement. NFWF Subrecipient may set standards for situations in which the financial interest is not substantial or the gift is an unsolicited item of nominal value. The standards of conduct must provide for disciplinary actions to be applied for violations of such standards by officers, employees, or agents of NFWF Subrecipient. If NFWF Subrecipient becomes aware of any actual or potential conflict of interest or organizational conflict of interest, during the course of performance of this Agreement, NFWF Subrecipient will immediately notify NFWF in writing of such actual or potential conflict of interest, whether organizational or otherwise.

SECTION 4 REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS RELATING TO FEDERAL FUNDS – GENERAL

4.1. If the Funding Source or any funding entity (*i.e.*, a secondary funding source) is a federal agency and/or any portion of the Project provided herein is paid with federal funds, the NFWF Subrecipient must read and understand certain applicable federal regulations, including but not limited to, the following in Sections 4 and 5 of this Agreement as set forth herein.

The NFWF Subrecipient will need to understand and comply with the OMB Uniform Guidance (including related Supplements as may be applicable to a specific federal funding source(s), and Appendices as may be applicable), in addition to other applicable federal regulations. This includes, but is not limited to, the provisions of the Federal Funding Accountability and Transparency Act (FFATA), which includes requirements on executive compensation, and also requirements implementing the Act for the non-federal entity at 2 CFR part 25 Financial Assistance Use of Universal Identifier and System for Award Management and 2 CFR part 170 Reporting Subaward and Executive Compensation Information. The most recent version of the Electronic Code of Federal Regulations can be found at <https://www.ecfr.gov/>.

4.2. 2 CFR § 200 Subpart F Audits.

It is the responsibility of the NFWF Subrecipient to arrange for audits as required by 2 CFR Part 200, Subpart F – Audit Requirements. The NFWF Subrecipient shall notify NFWF in writing about 2 CFR Subpart F audit findings related to projects funded by NFWF pass-through funds. The NFWF Subrecipient understands that NFWF may require the NFWF Subrecipient to take corrective action measures in response to a deficiency identified during an audit.

4.3. Real and Personal Property.

In accordance with 2 C.F.R. § 200.316 (Property trust relationship), real property, equipment, and intangible property acquired or improved with federal funds must be held in trust by the NFWF Subrecipient as trustee for the beneficiaries of the project or program under which the property was acquired or improved. This trust relationship exists throughout the duration of the property's estimated useful life during which time the Federal Government retains an undivided, equitable reversionary interest in the property (Federal Interest). During the duration of the Federal Interest, the NFWF Subrecipient must comply with all use, reporting, and disposition requirements and restrictions as set forth in 2 C.F.R. §§ 200.310 (Insurance coverage) through 200.316 (Property trust relationship) and 200.329 (Reporting on real property), as applicable.

4.4. Mandatory Disclosure.

NFWF Subrecipient must disclose, in a timely manner, in writing to NFWF all violations of federal criminal law involving fraud, bribery, or gratuity violations potentially affecting the federal award. Failure to make required disclosures can result in any of the remedies described in this Agreement, including termination, and any remedies provided under law, including suspension or debarment by cognizant federal authorities.

4.5. Trafficking in Persons.

Pursuant to section 106(a) of the Trafficking Victims Protection Act of 2000, as amended (22 U.S.C. 7104(g)) (codified at 2 C.F.R. Part 175), NFWF Subrecipient shall comply with the below provisions. Further, NFWF Subrecipient shall flow down these provisions in all subawards and contracts,

including a requirement that Subrecipients similarly flow down these provisions in all lower-tiered subawards and subcontracts. The provision is cited herein:

I. Trafficking in persons.

a. *Provisions applicable to a recipient that is a private entity.*

1. You as the recipient, your employees, subrecipients under this award, and subrecipients' employees may not—
 - i. Engage in severe forms of trafficking in persons during the period of time that the award is in effect;
 - ii. Procure a commercial sex act during the period of time that the award is in effect; or
 - iii. Use forced labor in the performance of the award or subawards under the award.
2. We as the federal awarding agency's pass-through entity may unilaterally terminate this award, without penalty, if you or a subrecipient that is a private entity —

- i. Is determined to have violated a prohibition in paragraph a.1 of this award term; or
- ii. Has an employee who is determined by the agency official authorized to terminate the award to have violated a prohibition in paragraph a.1 of this award term through conduct that is either—
 - A. Associated with performance under this award; or
 - B. Imputed to you or 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 Government-wide Debarment and Suspension (Nonprocurement),".

b. *Provision applicable to a recipient other than a private entity.* We as the federal awarding agency's pass-through entity may unilaterally terminate this award, without penalty, if a subrecipient that is a private entity-

1. Is determined to have violated an applicable prohibition in paragraph a.1 of this award term; or
2. Has an employee who is determined by the agency official authorized to terminate the award to have violated an applicable prohibition in paragraph a.1 of this award term through conduct that is either—
 - i. Associated with performance under this award; or
 - ii. 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 Government-wide Debarment and Suspension (Nonprocurement),".

c. *Provisions applicable to any recipient.*

1. You must inform us immediately of any information you receive from any source alleging a violation of a prohibition in paragraph a.1 of this award term.
2. Our right to terminate unilaterally that is described in paragraph a.2 or b of this section:
 - i. Implements section 106(g) of the Trafficking Victims Protection Act of 2000 (TVPA), as amended (22 U.S.C. 7104(g)), and

- ii. Is in addition to all other remedies for noncompliance that are available to us under this award.
- 3. You must include the requirements of paragraph a.1 of this award term in any subaward you make to a private entity.
- d. *Definitions.* For purposes of this award term:
 - 1. "Employee" means either:
 - i. An individual employed by you or a subrecipient who is engaged in the performance of the project or program under this award; or
 - ii. 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.
 - 2. "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.
 - 3. "Private entity":
 - i. 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.
 - ii. 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.
 - 4. "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).

4.6. 41 United States Code (U.S.C.) 4712, Enhancement of Recipient and Subrecipient Employee Whistleblower Protection:

(a) This award, related subawards, and related contracts over the simplified acquisition threshold and all employees working on this award, related subawards, and related contracts over the simplified acquisition threshold are subject to the whistleblower rights and remedies established at 41 U.S.C. 4712.

(b) Recipients, their subrecipients, and their contractors awarded contracts over the simplified acquisition threshold related to this award, shall inform their employees in writing, in the predominant language of the workforce, of the employee whistleblower rights and protections under 41 U.S.C. 4712.

(c) The recipient shall insert this clause, including this paragraph (c), in all subawards and contracts over the simplified acquisition threshold related to this award.

4.7. 41 USC §6306, Prohibition on Members of Congress Making Contracts with Federal Government.

No member of or delegate to Congress or Resident Commissioner shall be admitted to any share or part of this award, or to any benefit that may arise therefrom; this provision shall not be construed to extend to an award made to a corporation for the public's general benefit. NFWF Subrecipient

shall flow down this provision in all subawards and contracts, including a requirement that subrecipients similarly flow down this provision in all lower-tiered subawards and subcontracts.

4.8. Executive Order 13513, Federal Leadership on Reducing Text Messaging while Driving.

(Sub)Recipients are encouraged to adopt and enforce policies that ban text messaging while driving, including conducting initiatives of the type described in section 3(a) of the order. NFWF Subrecipient shall flow down this provision in all subawards and contracts, including a requirement that subrecipients similarly flow down this provision in all lower-tiered subawards and subcontracts.

4.9. 43 CFR §18 New Restrictions on Lobbying.

By execution of this Agreement, the NFWF Subrecipient agrees to comply with 43 CFR 18, New Restrictions on Lobbying, and certifies to the following statements:

(a) No federal appropriated funds have been paid or will be paid, by or on behalf of the NFWF Subrecipient, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, and 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.

(b) 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, an officer or employee of Congress, or an employee of a Member of Congress in connection with this federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying" in accordance with its instructions.

(c) The NFWF Subrecipient shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all Subrecipients shall certify accordingly. 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, as represented by execution of this Agreement, 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 such failure. All liability arising from an erroneous representation shall be borne solely by the entity filing that representation and shall not be shared by any entity to which the erroneous representation is forwarded. Submitting an erroneous certification or disclosure constitutes a failure to file the required certification or disclosure, respectively. If a person fails to file a required certification or disclosure, the United States may pursue all available remedies, including those authorized by section 1352, title 31 of the U.S. Code.

4.10. Prohibition on Issuing Financial Assistance Awards to Entities that Require Certain Internal Confidentiality Agreements.

The NFWF Subrecipient must not require their employees, subrecipients, or contractors seeking to report fraud, waste, or abuse to sign internal confidentiality agreements or statements prohibiting or otherwise restricting such employees, subrecipients, or contractors from lawfully reporting such waste, fraud, or abuse to a designated investigative or law enforcement representative of a federal department or agency authorized to receive such information. The NFWF Subrecipient must notify their employees, subrecipients, or contractors that existing internal confidentiality agreements covered by this condition are no longer in effect.

4.11. Drug-Free Workplace.

The NFWF Subrecipient must make an ongoing, good faith effort to maintain a drug-free workplace pursuant to the specific requirements set forth in 41 USC Chapter 81 Drug-Free Workplace.

4.12. Prohibition on Certain Telecommunications and Video Surveillance Services or Equipment. (Effective 8/13/2020)

As required by 2 CFR 200.216, the NFWF Subrecipient is prohibited from obligating or expending funds awarded under this Agreement 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 from Huawei Technologies Company, ZTE Corporation, Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, and Dahua Technology Company, or any other company, including affiliates and subsidiaries, owned or controlled by the People's Republic of China, which are a substantial or essential component of any system, or as critical technology as part of any system. By and through the NFWF Subrecipient's execution of this Agreement, the NFWF Subrecipient warrants and represents that the NFWF Subrecipient will not obligate or expend funds awarded under this Agreement for "covered telecommunications equipment or services" (as this term is defined and this restriction is imposed under 2 CFR 200.216).

4.13. Domestic Preference for Procurements.

- a) Under this Agreement and in accordance with 2 C.F.R. § 200.322, the NFWF Subrecipient shall to the greatest extent practicable, provide a preference for the purchase, acquisition, or use of goods, products or materials produced in the United States (including but not limited to iron, aluminum, steel, cement, and other manufactured products).
- b) For purposes of this agreement, the following definitions apply:
 - i. "Produced in the United States" means, for iron and steel products, that all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States; and
 - ii. "Manufactured products" means items and construction materials composed in whole or in part of non-ferrous metals such as aluminum; plastics and polymer-based products such as polyvinyl chloride pipe; aggregates such as concrete; glass, including optical fiber; and lumber.

SECTION 5 REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS RELATING TO FEDERAL FUNDS – FUNDING SOURCE SPECIFIC

NFWF Subrecipient acknowledges that when all or part of this Agreement is funded by a federal award that certain representations, certifications, and other statements relating to the use of such funds or performance of the Project may be necessary. These representations, certifications and other statements are set forth below. Unless otherwise stated in this Agreement, the execution and submission of this Agreement serves as affirmative acknowledgement of an agreement with the below representations, certifications, and other statements. Further, should circumstances of the NFWF Subrecipient change during the performance of this Agreement that would render one of these representations, certifications and/or other statements inaccurate, invalid or incorrect, the NFWF Subrecipient shall promptly notify NFWF of such change in circumstance. Finally, NFWF reserves the right to update and require subsequent acknowledgement of an agreement with new or revised representations, certifications, and other statements at no additional cost under this Agreement.

FC.R581: Department of Commerce (DOC) Compliance Requirements.

The NFWF Subrecipient must comply with the terms and conditions of a DOC financial assistance award, including applicable provisions of the OMB Uniform Guidance (2 C.F.R. Part 200), and all associated Terms and Conditions set forth in the Department of Commerce Financial Assistance Standard Terms and Conditions Dated November 12, 2020, available at http://www.osec.doc.gov/oam/grants_management/policy/. See 2 C.F.R. § 200.101(b)(1) (Applicability), which describes the applicability of 2 C.F.R. Part 200 to various types of Federal awards and §§200.331-333 (Subrecipient monitoring and management). Additionally, the NFWF Subrecipient must flow these requirements down to all subrecipients and contractors, including lower tier subrecipients.

Field Work.

The NFWF Subrecipient is required to follow recognized best practices for minimizing impacts to the human and natural environment when applicable and will provide for safety in their projects as needed, including addressing the safety of personnel, associates, visitors, and volunteers in their projects. In addition, any use of unoccupied aircraft systems in projects under this award must be in compliance with all applicable Federal Aviation Administration regulations, and any other applicable federal, state, or local regulations.

Required Use of American Iron, Steel, Manufactured Products, and Construction Materials.

If applicable, and pursuant to the Infrastructure Investment and Jobs Act (“IIJA”), Pub.L. No. 117-58, which includes the Build American, Buy American (BABA) Act, Pub. L. No. 117-58, §§ 70901-52 and OMB M-22-11, recipients of an award of Federal financial assistance from the Department of Commerce (DOC) are hereby notified that none of the funds provided under this award may be used for a project for infrastructure unless: (1) all iron and steel used in the project are produced in the United States—this means all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States; (2) all manufactured products used in the project are produced in the United States—this means the manufactured product was manufactured in the United States; and the cost of the components of the manufactured product that are mined, produced, or manufactured in the United States is greater than 55 percent of the

total cost of all components of the manufactured product, unless another standard for determining the minimum amount of domestic content of the manufactured product has been established under applicable law or regulation; and (3) all construction materials are manufactured in the United States—this means that all manufacturing processes for the construction material occurred in the United States. The Buy America preference only applies to articles, materials, and supplies that are consumed in, incorporated into, or affixed to an infrastructure project. As such, it does not apply to tools, equipment, and supplies, such as temporary scaffolding, brought to the construction site and removed at or before the completion of the infrastructure project. Nor does a Buy America preference apply to equipment and furnishings, such as movable chairs, desks, and portable computer equipment, that are used at or within the finished infrastructure project but are not an integral part of the structure or permanently affixed to the infrastructure project. This requirement also applies to subrecipients.

Waivers: When necessary, recipients may apply for, and DOC may grant, a waiver from these requirements. DOC will notify the recipient for information on the process for requesting a waiver from these requirements. When DOC has made a determination that one of the following exceptions applies, the awarding official may waive the application of the domestic content procurement preference in any case in which DOC determines that: a. applying the domestic content procurement preference would be inconsistent with the public interest; b. the types of iron, steel, manufactured products, or construction materials are not produced in the United States in sufficient and reasonably available quantities or of a satisfactory quality; or c. the inclusion of iron, steel, manufactured products, or construction materials produced in the United States will increase the cost of the overall project by more than 25 percent. A request to waive the application of the domestic content procurement preference must be in writing. DOC will provide instructions on the format, contents, and supporting materials required for any waiver request. Waiver requests are subject to public comment periods of no less than 15 days and must be reviewed by the Made in America Office. There may be instances where an award qualifies, in whole or in part, for an existing waiver described at whitehouse.gov/omb/management/made-in-america.

Definitions: “Construction materials” includes an article, material, or supply—other than an item of primarily iron or steel; a manufactured product; cement and cementitious materials; aggregates such as stone, sand, or gravel; or aggregate binding agents or additives—that is or consists primarily of: non-ferrous metals; plastic and polymer-based products (including polyvinyl chloride, composite building materials, and polymers used in fiber optic cables); glass (including optic glass); lumber; or drywall. “Domestic content procurement preference” means all iron and steel used in the project are produced in the United States; the manufactured products used in the project are produced in the United States; or the construction materials used in the project are produced in the United States. “Infrastructure” includes, at a minimum, the structures, facilities, and equipment for, in the United States, roads, highways, and bridges; public transportation; dams, ports, harbors, and other maritime facilities; intercity passenger and freight railroads; freight and intermodal facilities; airports; water systems, including drinking water and wastewater systems; electrical transmission facilities and systems; utilities; broadband infrastructure; and buildings and real property. Infrastructure includes facilities that generate, transport, and distribute energy. “Project” means the construction, alteration, maintenance, or repair of infrastructure in the United States. --
1 Excludes cement and cementitious materials, aggregates such as stone, sand, or gravel, or aggregate binding agents or additives. 2 IIA, § 70917(c)(1).

Implementation of Domestic Sourcing Requirements

Prior to initiation of any construction that may arise in this award, the NFWF Subrecipient is required to inform NFWF whether it is using iron, steel, manufactured products, or construction materials as described in "Required Use of American Iron, Steel, Manufactured Products, and Construction Materials" above. In addition, the NFWF Subrecipient is required to inform the NFWF whether those materials are produced or manufactured in the United States, or alternatively, it is requesting one or more waivers, as described in the award condition.

Data Sharing Directive.

The Data and Publication Sharing Directive for NOAA Grants, Cooperative Agreements, and Contracts ensures that environmental data funded extramurally by NOAA are made publicly accessible in a timely fashion (typically within two years of collection), and that final manuscripts of peer-reviewed research papers are deposited with the NOAA Central Library (upon acceptance by the journal, or no later than at time of publication). Therefore, non-Federal entities, or recipients, must make data produced under financial assistance publicly accessible in accordance with the Data Management Plan included with the Proposal, unless the grant program grants a modification or an exemption. The text of the Directive is available at <https://nosc.noaa.gov/EDMC/PD.DSP.php>.

A) Data Sharing: Environmental data collected or created under this Grant, Cooperative Agreement, or Contract must be made publicly visible and accessible in a timely manner, free of charge or at minimal cost that is no more than the cost of distribution to the user, except where limited by law, regulation, policy, or national security requirements. Data are to be made available in a form that would permit further analysis or reuse: data must be encoded in a machine-readable format, preferably using existing open format standards; data must be sufficiently documented, preferably using open metadata standards, to enable users to independently read and understand the data. The location (internet address) of the data should be included in the final report. Pursuant to NOAA Information Quality Guidelines, data should undergo quality control (QC) and a description of the QC process and results should be referenced in the metadata. Failure to perform quality control does not constitute an excuse not to share data. Data without QC are considered "experimental products" and their dissemination must be accompanied by explicit limitations on their quality or by an indicated degree of uncertainty.

B) Timeliness: Data accessibility must occur no later than publication of a peer-reviewed article based on the data, or two years after the data are collected and verified, or two years after the original end date of the grant (not including any extensions or follow-on funding), whichever is soonest, unless a delay has been authorized by the NOAA funding program.

C) Disclaimer: Data produced under this award and made available to the public must be accompanied by the following statement: "These data and related items of information have not been formally disseminated by NOAA, and do not represent any agency determination, view, or policy."

D) Failure to Share Data: Failing or delaying to make environmental data accessible in accordance with the submitted Data Management Plan, unless authorized by the NOAA Program, may lead to enforcement actions, and will be considered by NOAA when making future award decisions. Funding recipients are responsible for ensuring these conditions are also met by sub-recipients and subcontractors.

E) Funding acknowledgement: Federal funding sources shall be identified in all scholarly publications. An Acknowledgements section shall be included in the body of the publication stating the relevant Grant Programs and Award Numbers. In addition, funding sources shall be reported during the publication submission process using the FundRef mechanism (<http://www.crossref.org/fundref/>) if supported by the Publisher.

F) Manuscript submission: The final pre-publication manuscripts of scholarly publications produced with NOAA funding shall be submitted to the NOAA Institutional Repository at <http://library.noaa.gov/repository> after acceptance, and no later than upon publication, of the paper by a journal. NOAA will produce a publicly-visible catalog entry directing users to the published version of the article. After an embargo period of one year after publication, NOAA shall make the manuscript itself publicly visible, free of charge, while continuing to direct users to the published version of record.

G) Data Citation: Publications based on data, and new products derived from source data, must cite the data used according to the conventions of the Publisher, using unambiguous labels such as Digital Object Identifiers (DOIs). All data and derived products that are used to support the conclusions of a peer-reviewed publication must be made available in a form that permits verification and reproducibility of the results.

Scientific Integrity.

a) Maintaining Integrity. The NFWF Subrecipient shall maintain the scientific integrity of research performed pursuant to this grant or financial assistance award including the prevention, detection, and remediation of any allegations regarding the violation of scientific integrity or scientific and research misconduct, and the conduct of inquiries, investigations, and adjudications of allegations of violations of scientific integrity or scientific and research misconduct. All the requirements of this provision flow down to subrecipients.

b) Peer Review. The peer review of the results of scientific activities under a NOAA grant, financial assistance award, or cooperative agreement shall be accomplished to ensure consistency with NOAA standards on quality, relevance, scientific integrity, reproducibility, transparency, and performance. NOAA will ensure that peer review of "influential scientific information" or "highly influential scientific assessments" is conducted in accordance with the Office of Management and Budget (OMB) Final Information Quality Bulletin for Peer Review and NOAA policies on peer review, such as the Information Quality Guidelines.

c) In performing or presenting the results of scientific activities under the NOAA grant, financial assistance award, or cooperative agreement and in responding to allegations regarding the violation of scientific integrity or scientific and research misconduct, the NFWF Subrecipient and all subrecipients shall comply with the provisions herein and NOAA Administrative Order (NAO) 202-735D, Scientific Integrity, and its Procedural Handbook, including any amendments thereto. That Order can be found at <https://nrc.noaa.gov/ScientificIntegrityCommons.aspx>.

d) Primary Responsibility. The NFWF Subrecipient shall have the primary responsibility to prevent, detect, and investigate allegations of a violation of scientific integrity or scientific and research misconduct. Unless otherwise instructed by the grants officer, the recipient shall promptly conduct an initial inquiry into any allegation of such misconduct and may rely on its internal policies and procedures, as appropriate, to do so.

e) By executing this grant, financial assistance award, or cooperative agreement the NFWF Subrecipient provides its assurance that it has established an administrative process for performing an inquiry, investigating, and reporting allegations of a violation of scientific integrity or scientific and research misconduct; and that it will comply with its own administrative process for performing an inquiry, investigation, and reporting of such misconduct.

f) The NFWF Subrecipient shall insert this provision in all subawards at all tiers under this grant, financial assistance award, or cooperative agreement.

SECTION 6 OTHER REPRESENTATIONS, CERTIFICATIONS, STATEMENTS AND CLAUSES

NFWF Subrecipient acknowledges that all or part of this Agreement may be funded by a non-federal source that requires certain representations, certifications, and other statements relating to the use of such funds or performance of the Project. These representations, certifications and other statements are set forth below. Unless otherwise stated in this Agreement, the execution and submission of this Agreement serves as affirmative acknowledgement of an agreement with the below representations, certifications, and other statements. Further, should circumstances of the NFWF Subrecipient change during the performance of this Agreement that would render one of these representations, certifications and/or other statements inaccurate, invalid or incorrect, the NFWF Subrecipient shall promptly notify NFWF of such change in circumstance. Finally, NFWF reserves the right to update and require subsequent acknowledgement of an agreement with new or revised representations, certifications, and other statements at no additional cost under this Agreement.

None.