Agenda Report



2725 Judge Fran Jamieson Way Viera, FL 32940

Consent

F.1.

8/22/2023

Subject:

Execution of Grant Agreement for Brevard County Vulnerability Assessment - Florida Department of Environmental Protection Resiliency Grant 22PLN01 (Tropical Trail 520 to 528 Vulnerability Assessment - Expanded)

Fiscal Impact:

FY22-23 & FY23-24 \$364,500 Anticipated Revenue from the Florida Department of Environmental Protection (DEP) Resiliency Grant Funds, \$36,450 Match from Stormwater Utility Funds

Dept/Office:

Natural Resources Management Department (NRM)

Requested Action:

It is requested that the Board of County Commissioners authorize 1) Execution of the grant agreement, modifications, and amendments upon review and approval by the County Attorney's Office, Risk Management, and Purchasing Services 2) Execution of future grant amendments and modifications; 3) Approval of legal venue as Leon County for the grant agreement; and 4) All associated Budget Change Requests.

Summary Explanation and Background:

Brevard County is required to complete a vulnerability assessment in accordance with Florida Statutes 380.093 in order to competitively compete to receive future resiliency grant funding from the state. This assessment will identify and map storm effects on Brevard County's critical infrastructure as defined by the state.

Previous analysis completed through the Florida East Coast Regional Planning Council does not meet the full scope required by the state. Therefore, the project was expanded to meet DEP and statute requirements regarding vulnerability assessment studies. The updated scope includes data acquisition, analysis of storm surge and rainfall flooding compounded with various required sea level rise scenarios, required maps, reports, and tables.

Clerk to the Board Instructions:



FLORIDA'S SPACE COAST

Kimberly Powell, Clerk to the Board, 400 South Street • P.O. Box 999, Titusville, Florida 32781-0999

Telephone: (321) 637-2001 Fax: (321) 264-6972 Kimberly Powell@brevardclerk us



August 23, 2023

MEMORANDUM

TO: Virginia Barker, Natural Resources Management Director

RE: Item F.1., Grant Agreement for Brevard County Vulnerability Assessment – Florida Department of Environmental Protection (FDEP) Resiliency Grant 22PLN01 (Tropical Trail 520 to 528 Vulnerability Assessment – Expanded)

The Board of County Commissioners, in regular session on August 22, 2023, approved and authorized you to execute the Grant Agreement, modifications, and amendments for Brevard County Vulnerability Assessment with FDEP, upon review and approval by the County Attorney's Office, Risk Management, and Purchasing Services; authorized execution of future grant amendments and modifications; approved legal venue as Leon County for the Grant Agreement; and approved all associated Budget Change Requests.

Your continued cooperation is always appreciated.

Sincerely,

BOARD OF COUNTY COMMISSIONERS

RACHEL M. SADOFF, CLERK

Kimberly Powell, Clerk to the Board

/tr

cc: Finance

Budget

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Standard Grant Agreement

This Agreement is entered into bet	ween the Parties name	ed below, pursuant to Section	n 215.971, Florida S	tatutes:	
1. Project Title (Project):			Agreement N	lumber:	
Tropical Trail 520 to 528 Vuln	erability Assessmen	t - Expanded			22PLN01
3900 Com	lorida Department o imonwealth Bouleva ee, Florida 32399-30		π,		(Department)
Grantee Name: Brevard Cou			Entity Type:	Local Gove	rnment
Grantee Address: P.O. Box	1496, Titusville, l	Florida 32781	FEID:	59-60 0	00523 (Grantee)
3. Agreement Begin Date:			Date of	Expiration:	£
7/1/2021			6/30/202		
4. Project Number: (If different from Agreement Number)		Project Location(s): 1	Brevard County		
David David Control		-1 1 1124- A	4 C 41 200 002 FI 1	1 C4 4 6 6	D 10 11
The project		ulnerability Assessment, pursuant s affected by sea level rise and stor			
5. Total Amount of Funding:	Funding Source?	Award #s or Line Item Ap	propriations:	Amoun	t per Source(s):
\$ 364,500.00	■ State □ Federal	FY21-22 GA	A 1707A	\$	364,500.00
\$ 20 ,,200,00	☐ State ☐ Federal			\$	
	■ Grantee Match			\$	36,450.00
		Total Amount of Funding +		ıy: \$	400,950.00
 Department's Grant Manager Name: Charles Neuhauser 	•	Grantee's Grant Name:	Manager Gordon England		
	or succes				or successor
Address: Resilient Florida P		Address:	Brevard County		
2600 Blair Stone R			2725 Judge Fran J		ıy
Tallahassee, Florid	a 32399		Viera, Florida 329	40	
Phone: 850-245-2138	071 11 070		321-720-1227		
Email: Charles.Neuhauser			Gordon.England@		
 The Parties agree to compline incorporated by reference: 	y with the terms and	d conditions of the followi	ng attachments and	exhibits wh	nich are hereby
Attachment 1: Standard Terms a	and Conditions Applic	cable to All Grants Agreeme	nts		
Attachment 2: Special Terms an	d Conditions				
■ Attachment 3: Grant Work Plan					
Attachment 4: Public Records R					
Attachment 5: Special Audit Re					
Attachment 6: Program-Specific	_ •	V 199 (A-30-2			
☐ Attachment 7: Grant Award Ter			accordance with §215.98:	5, F.S.	
Attachment 8: Federal Regulation		al)			
Additional Attachments (if nece					
Exhibit A: Progress Report Form					
□ Exhibit B: Property Reporting F■ Exhibit C: Payment Request Sur					
☐ Exhibit C: Taylicht Request Sui					
☐ Exhibit E: Advance Payment Te		ned Memo			
☐ Exhibit J: Common Carrier or C					
■ Additional Exhibits (if necessary			m Evhibit H. Contenatual Sa	rvices Certification	Evhihit I
	Vulnerability Assessment (rm, Exhibit G: Photographer Release For Compliance Checklist Certification	m, exhibit ii: Contractual Se	i vices Ceruncadon	, EAUIDIL G

DEP Agreement No.

8. The following information applies to Federal	Grants only and is identified in accordance with 2 CFR 200.331 (a) (1):
Federal Award Identification Number(s) (FAIN):	
Federal Award Date to Department:	
Total Federal Funds Obligated by this Agreement:	
Federal Awarding Agency:	
Award R&D?	☐ Yes ☐N/A
	•
IN WITNESS WHEREOF, this Agreement shall last date signed below, whichever is later.	be effective on the date indicated by the Agreement Begin Date above or the
Brevard County	GRANTEE
Ву	
(Authorized Signature)	Date Signed
Virginia Barker, Director of Natural Resources M	lanagement
Print Name and Title of Person Signing	
State of Florida Department of Environmental P	rotection DEPARTMENT
Ву	
Secretary or Designee	Date Signed
Alex Reed, Director of the Office of Resilience and	d Coastal Protection
Print Name and Title of Person Signing	

■ Additional signatures attached on separate page.

ORCP Additional Signatures	
DEP Grant Manager, Charles Neuhauser	
DEP QC Reviewer, Jeremy Jimenez	-
Grantee may add additional signatures below, if need	led.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STANDARD TERMS AND CONDITIONS APPLICABLE TO GRANT AGREEMENTS

ATTACHMENT 1

1. Entire Agreement.

This Grant Agreement, including any Attachments and Exhibits referred to herein and/or attached hereto (Agreement), constitutes the entire agreement between the parties with respect to the subject matter hereof and supersedes all prior agreements, whether written or oral, with respect to such subject matter. Any terms and conditions included on Grantee's forms or invoices shall be null and void.

2. Grant Administration.

- a. <u>Order of Precedence.</u> If there are conflicting provisions among the documents that make up the Agreement, the order of precedence for interpretation of the Agreement is as follows:
 - i. Standard Grant Agreement
 - ii. Attachments other than Attachment 1, in numerical order as designated in the Standard Grant Agreement
 - iii. Attachment 1, Standard Terms and Conditions
 - iv. The Exhibits in the order designated in the Standard Grant Agreement
- b. All approvals, written or verbal, and other written communication among the parties, including all notices, shall be obtained by or sent to the parties' Grant Managers. All written communication shall be by electronic mail, U.S. Mail, a courier delivery service, or delivered in person. Notices shall be considered delivered when reflected by an electronic mail read receipt, a courier service delivery receipt, other mail service delivery receipt, or when receipt is acknowledged by recipient. If the notice is delivered in multiple ways, the notice will be considered delivered at the earliest delivery time.
- c. If a different Grant Manager is designated by either party after execution of this Agreement, notice of the name and contact information of the new Grant Manager will be submitted in writing to the other party and maintained in the respective parties' records. A change of Grant Manager does not require a formal amendment or change order to the Agreement.
- d. This Agreement may be amended, through a formal amendment or a change order, only by a written agreement between both parties. A formal amendment to this Agreement is required for changes which cause any of the following:
 - (1) an increase or decrease in the Agreement funding amount;
 - (2) a change in Grantee's match requirements;
 - (3) a change in the expiration date of the Agreement; and/or
 - (4) changes to the cumulative amount of funding transfers between approved budget categories, as defined in Attachment 3, Grant Work Plan, that exceeds or is expected to exceed twenty percent (20%) of the total budget as last approved by Department.
 - A change order to this Agreement may be used when:
 - (1) task timelines within the current authorized Agreement period change;
 - (2) the cumulative transfer of funds between approved budget categories, as defined in Attachment 3, Grant Work Plan, are less than twenty percent (20%) of the total budget as last approved by Department;
 - (3) changing the current funding source as stated in the Standard Grant Agreement; and/or
 - (4) fund transfers between budget categories for the purposes of meeting match requirements.
 - This Agreement may be amended to provide for additional services if additional funding is made available by the Legislature.
- e. All days in this Agreement are calendar days unless otherwise specified.

3. Agreement Duration.

The term of the Agreement shall begin and end on the dates indicated in the Standard Grant Agreement, unless extended or terminated earlier in accordance with the applicable terms and conditions. The Grantee shall be eligible for reimbursement for work performed on or after the date of execution through the expiration date of this Agreement, unless otherwise specified in Attachment 2, Special Terms and Conditions. However, work performed prior to the execution of this Agreement may be reimbursable or used for match purposes if permitted by the Special Terms and Conditions.

Attachment 1

4. Deliverables.

The Grantee agrees to render the services or other units of deliverables as set forth in Attachment 3, Grant Work Plan. The services or other units of deliverables shall be delivered in accordance with the schedule and at the pricing outlined in the Grant Work Plan. Deliverables may be comprised of activities that must be completed prior to Department making payment on that deliverable. The Grantee agrees to perform in accordance with the terms and conditions set forth in this Agreement and all attachments and exhibits incorporated by the Standard Grant Agreement.

5. Performance Measures.

The Grantee warrants that: (1) the services will be performed by qualified personnel; (2) the services will be of the kind and quality described in the Grant Work Plan; (3) the services will be performed in a professional and workmanlike manner in accordance with industry standards and practices; (4) the services shall not and do not knowingly infringe upon the intellectual property rights, or any other proprietary rights, of any third party; and (5) its employees, subcontractors, and/or subgrantees shall comply with any security and safety requirements and processes, if provided by Department, for work done at the Project Location(s). The Department reserves the right to investigate or inspect at any time to determine whether the services or qualifications offered by Grantee meet the Agreement requirements. Notwithstanding any provisions herein to the contrary, written acceptance of a particular deliverable does not foreclose Department's remedies in the event deficiencies in the deliverable cannot be readily measured at the time of delivery.

6. Acceptance of Deliverables.

- a. Acceptance Process. All deliverables must be received and accepted in writing by Department's Grant Manager before payment. The Grantee shall work diligently to correct all deficiencies in the deliverable that remain outstanding, within a reasonable time at Grantee's expense. If Department's Grant Manager does not accept the deliverables within 30 days of receipt, they will be deemed rejected.
- b. Rejection of Deliverables. The Department reserves the right to reject deliverables, as outlined in the Grant Work Plan, as incomplete, inadequate, or unacceptable due, in whole or in part, to Grantee's lack of satisfactory performance under the terms of this Agreement. The Grantee's efforts to correct the rejected deliverables will be at Grantee's sole expense. Failure to fulfill the applicable technical requirements or complete all tasks or activities in accordance with the Grant Work Plan will result in rejection of the deliverable and the associated invoice. Payment for the rejected deliverable will not be issued unless the rejected deliverable is made acceptable to Department in accordance with the Agreement requirements. The Department, at its option, may allow additional time within which Grantee may remedy the objections noted by Department. The Grantee's failure to make adequate or acceptable deliverables after a reasonable opportunity to do so shall constitute an event of default.

7. Financial Consequences for Nonperformance.

a. Withholding Payment. In addition to the specific consequences explained in the Grant Work Plan and/or Special Terms and Conditions, the State of Florida (State) reserves the right to withhold payment when the Grantee has failed to perform/comply with provisions of this Agreement. None of the financial consequences for nonperformance in this Agreement as more fully described in the Grant Work Plan shall be considered penalties.

b. Invoice reduction

If Grantee does not meet a deadline for any deliverable, the Department will reduce the invoice by 1% for each day the deadline is missed, unless an extension is approved in writing by the Department.

- c. <u>Corrective Action Plan</u>. If Grantee fails to correct all the deficiencies in a rejected deliverable within the specified timeframe, Department may, in its sole discretion, request that a proposed Corrective Action Plan (CAP) be submitted by Grantee to Department. The Department requests that Grantee specify the outstanding deficiencies in the CAP. All CAPs must be able to be implemented and performed in no more than sixty (60) calendar days.
 - i. The Grantee shall submit a CAP within ten (10) days of the date of the written request from Department. The CAP shall be sent to the Department's Grant Manager for review and approval. Within ten (10) days of receipt of a CAP, Department shall notify Grantee in writing whether the CAP proposed has been accepted. If the CAP is not accepted, Grantee shall have ten (10) days from receipt of Department letter rejecting the proposal to submit a revised proposed CAP. Failure to obtain Department approval of a CAP as specified above may result in Department's termination of this Agreement for cause as authorized in this Agreement.
 - ii. Upon Department's notice of acceptance of a proposed CAP, Grantee shall have ten (10) days to commence implementation of the accepted plan. Acceptance of the proposed CAP by Department does not relieve Grantee of any of its obligations under the Agreement. In the event the CAP fails to correct or eliminate performance deficiencies by Grantee, Department shall retain the right to

Attachment 1

require additional or further remedial steps, or to terminate this Agreement for failure to perform. No actions approved by Department or steps taken by Grantee shall preclude Department from subsequently asserting any deficiencies in performance. The Grantee shall continue to implement the CAP until all deficiencies are corrected. Reports on the progress of the CAP will be made to Department as requested by Department's Grant Manager.

iii. Failure to respond to a Department request for a CAP or failure to correct a deficiency in the performance of the Agreement as specified by Department may result in termination of the Agreement.

8. Payment.

- a. <u>Payment Process.</u> Subject to the terms and conditions established by the Agreement, the pricing per deliverable established by the Grant Work Plan, and the billing procedures established by Department, Department agrees to pay Grantee for services rendered in accordance with Section 215.422, Florida Statutes (F.S.).
- b. <u>Taxes.</u> The Department is exempted from payment of State sales, use taxes and Federal excise taxes. The Grantee, however, shall not be exempted from paying any taxes that it is subject to, including State sales and use taxes, or for payment by Grantee to suppliers for taxes on materials used to fulfill its contractual obligations with Department. The Grantee shall not use Department's exemption number in securing such materials. The Grantee shall be responsible and liable for the payment of all its FICA/Social Security and other taxes resulting from this Agreement.
- c. <u>Maximum Amount of Agreement</u>. The maximum amount of compensation under this Agreement, without an amendment, is described in the Standard Grant Agreement. Any additional funds necessary for the completion of this Project are the responsibility of Grantee.
- d. Reimbursement for Costs. The Grantee shall be paid on a cost reimbursement basis for all eligible Project costs upon the completion, submittal, and approval of each deliverable identified in the Grant Work Plan. Reimbursement shall be requested on Exhibit C, Payment Request Summary Form. To be eligible for reimbursement, costs must be in compliance with laws, rules, and regulations applicable to expenditures of State funds, including, but not limited to, the Reference Guide for State Expenditures, which can be accessed at the following web address:
 - $\underline{https://www.myfloridacfo.com/Division/AA/Manuals/documents/ReferenceGuideforStateExpenditures.pdf.}$
- e. <u>Invoice Detail.</u> All charges for services rendered or for reimbursement of expenses authorized by Department pursuant to the Grant Work Plan shall be submitted to Department in sufficient detail for a proper pre-audit and post-audit to be performed. The Grantee shall only invoice Department for deliverables that are completed in accordance with the Grant Work Plan.
- f. <u>Interim Payments.</u> Interim payments may be made by Department, at its discretion, if the completion of deliverables to date have first been accepted in writing by Department's Grant Manager.
- g. <u>Final Payment Request.</u> A final payment request should be submitted to Department no later than sixty (60) days following the expiration date of the Agreement to ensure the availability of funds for payment. However, all work performed pursuant to the Grant Work Plan must be performed on or before the expiration date of the Agreement.
- h. Annual Appropriation Contingency. The State's performance and obligation to pay under this Agreement is contingent upon an annual appropriation by the Legislature. This Agreement is not a commitment of future appropriations. Authorization for continuation and completion of work and any associated payments may be rescinded, with proper notice, at the discretion of Department if the Legislature reduces or eliminates appropriations.
- i. <u>Interest Rates.</u> All interest rates charged under the Agreement shall be calculated on the prevailing rate used by the State Board of Administration. To obtain the applicable interest rate, please refer to: www.myfloridacfo.com/Division/AA/Vendors/default.htm.
- j. <u>Refund of Payments to the Department</u>. Any balance of unobligated funds that have been advanced or paid must be refunded to Department. Any funds paid in excess of the amount to which Grantee or subgrantee is entitled under the terms of the Agreement must be refunded to Department. <u>If this Agreement is funded with federal funds</u> and the Department is required to refund the federal government, the Grantee shall refund the Department its share of those funds.

9. Documentation Required for Cost Reimbursement Grant Agreements and Match.

If Cost Reimbursement or Match is authorized in Attachment 2, Special Terms and Conditions, the following conditions apply. Supporting documentation must be provided to substantiate cost reimbursement or match requirements for the following budget categories:

Attachment 1 3 of 12

- a. <u>Salary/Wages</u>. Grantee shall list personnel involved, position classification, direct salary rates, and hours spent on the Project in accordance with Attachment 3, Grant Work Plan in their documentation for reimbursement or match requirements.
- b. Overhead/Indirect/General and Administrative Costs. If Grantee is being reimbursed for or claiming match for multipliers, all multipliers used (i.e., fringe benefits, overhead, indirect, and/or general and administrative rates) shall be supported by audit. If Department determines that multipliers charged by Grantee exceeded the rates supported by audit, Grantee shall be required to reimburse such funds to Department within thirty (30) days of written notification. Interest shall be charged on the excessive rate.
- c. Contractual Costs (Subcontractors). Match or reimbursement requests for payments to subcontractors must be substantiated by copies of invoices with backup documentation identical to that required from Grantee. Subcontracts which involve payments for direct salaries shall clearly identify the personnel involved, salary rate per hour, and hours spent on the Project. All eligible multipliers used (i.e., fringe benefits, overhead, indirect, and/or general and administrative rates) shall be supported by audit. If Department determines that multipliers charged by any subcontractor exceeded the rates supported by audit, Grantee shall be required to reimburse such funds to Department within thirty (30) days of written notification. Interest shall be charged on the excessive rate. Nonconsumable and/or nonexpendable personal property or equipment costing \$5,000 or more purchased for the Project under a subcontract is subject to the requirements set forth in Chapters 273 and/or 274, F.S., and Chapter 691-72, Florida Administrative Code (F.A.C.) and/or Chapter 691-73, F.A.C., as applicable. The Grantee shall be responsible for maintaining appropriate property records for any subcontracts that include the purchase of equipment as part of the delivery of services. The Grantee shall comply with this requirement and ensure its subcontracts issued under this Agreement, if any, impose this requirement, in writing, on its subcontractors.
 - For fixed-price (vendor) subcontracts, the following provisions shall apply: The Grantee may award, on a competitive basis, fixed-price subcontracts to consultants/contractors in performing the work described in Attachment 3, Grant Work Plan. Invoices submitted to Department for fixed-price subcontracted activities shall be supported with a copy of the subcontractor's invoice and a copy of the tabulation form for the competitive procurement process (e.g., Invitation to Bid, Request for Proposals, or other similar competitive procurement document) resulting in the fixed-price subcontract. The Grantee may request approval from Department to award a fixed-price subcontract resulting from procurement methods other than those identified above. In this instance, Grantee shall request the advance written approval from Department's Grant Manager of the fixed price negotiated by Grantee. The letter of request shall be supported by a detailed budget and Scope of Services to be performed by the subcontractor. Upon receipt of Department Grant Manager's approval of the fixed-price amount, Grantee may proceed in finalizing the fixed-price subcontract.
 - ii. If the procurement is subject to the Consultant's Competitive Negotiation Act under section 287.055, F.S. or the Brooks Act, Grantee must provide documentation clearly evidencing it has complied with the statutory or federal requirements.
- d. <u>Travel.</u> All requests for match or reimbursement of travel expenses shall be in accordance with Section 112.061, F.S.
- e. <u>Direct Purchase Equipment.</u> For the purposes of this Agreement, Equipment is defined as capital outlay costing \$5,000 or more. Match or reimbursement for Grantee's direct purchase of equipment is subject to specific approval of Department, and does not include any equipment purchased under the delivery of services to be completed by a subcontractor. Include copies of invoices or receipts to document purchases, and a properly completed Exhibit B, Property Reporting Form.
- f. Rental/Lease of Equipment. Match or reimbursement requests for rental/lease of equipment must include copies of invoices or receipts to document charges.
- Miscellaneous/Other Expenses. If miscellaneous or other expenses, such as materials, supplies, non-excluded phone expenses, reproduction, or mailing, are reimbursable or available for match or reimbursement under the terms of this Agreement, the documentation supporting these expenses must be itemized and include copies of receipts or invoices. Additionally, independent of Grantee's contract obligations to its subcontractor, Department shall not reimburse any of the following types of charges: cell phone usage; attorney's fees or court costs; civil or administrative penalties; or handling fees, such as set percent overages associated with purchasing supplies or equipment.
- h. Land Acquisition. Reimbursement for the costs associated with acquiring interest and/or rights to real property (including access rights through ingress/egress easements, leases, license agreements, or other site access agreements; and/or obtaining record title ownership of real property through purchase) must be supported by the following, as applicable: Copies of Property Appraisals, Environmental Site Assessments, Surveys and Legal

Descriptions, Boundary Maps, Acreage Certification, Title Search Reports, Title Insurance, Closing Statements/Documents, Deeds, Leases, Easements, License Agreements, or other legal instrument documenting acquired property interest and/or rights. If land acquisition costs are used to meet match requirements, Grantee agrees that those funds shall not be used as match for any other Agreement supported by State or Federal funds.

10. Status Reports.

The Grantee shall submit status reports quarterly, unless otherwise specified in the Attachments, on Exhibit A, Progress Report Form, to Department's Grant Manager describing the work performed during the reporting period, problems encountered, problem resolutions, scheduled updates, and proposed work for the next reporting period. Quarterly status reports are due no later than twenty (20) days following the completion of the quarterly reporting period. For the purposes of this reporting requirement, the quarterly reporting periods end on March 31, June 30, September 30 and December 31. The Department will review the required reports submitted by Grantee within thirty (30) days.

11. Retainage.

The following provisions apply if Department withholds retainage under this Agreement:

- a. The Department reserves the right to establish the amount and application of retainage on the work performed under this Agreement up to the maximum percentage described in Attachment 2, Special Terms and Conditions. Retainage may be withheld from each payment to Grantee pending satisfactory completion of work and approval of all deliverables.
- b. If Grantee fails to perform the requested work, or fails to perform the work in a satisfactory manner, Grantee shall forfeit its right to payment of the retainage associated with the work. Failure to perform includes, but is not limited to, failure to submit the required deliverables or failure to provide adequate documentation that the work was actually performed. The Department shall provide written notification to Grantee of the failure to perform that shall result in retainage forfeiture. If the Grantee does not correct the failure to perform within the timeframe stated in Department's notice, the retainage will be forfeited to Department.
- c. No retainage shall be released or paid for incomplete work while this Agreement is suspended.
- d. Except as otherwise provided above, Grantee shall be paid the retainage associated with the work, provided Grantee has completed the work and submits an invoice for retainage held in accordance with the invoicing procedures under this Agreement.

12. Insurance.

- a. Insurance Requirements for Sub-Grantees and/or Subcontractors. The Grantee shall require its sub-grantees and/or subcontractors, if any, to maintain insurance coverage of such types and with such terms and limits as described in this Agreement. The Grantee shall require all its sub-grantees and/or subcontractors, if any, to make compliance with the insurance requirements of this Agreement a condition of all contracts that are related to this Agreement. Sub-grantees and/or subcontractors must provide proof of insurance upon request.
- b. <u>Deductibles.</u> The Department shall be exempt from, and in no way liable for, any sums of money representing a deductible in any insurance policy. The payment of such deductible shall be the sole responsibility of the Grantee providing such insurance.
- c. <u>Proof of Insurance</u>. Upon execution of this Agreement, Grantee shall provide Department documentation demonstrating the existence and amount for each type of applicable insurance coverage *prior to* performance of any work under this Agreement. Upon receipt of written request from Department, Grantee shall furnish Department with proof of applicable insurance coverage by standard form certificates of insurance, a self-insured authorization, or other certification of self-insurance.
- d. <u>Duty to Maintain Coverage</u>. In the event that any applicable coverage is cancelled by the insurer for any reason, or if Grantee cannot get adequate coverage, Grantee shall immediately notify Department of such cancellation and shall obtain adequate replacement coverage conforming to the requirements herein and provide proof of such replacement coverage within ten (10) days after the cancellation of coverage.
- e. <u>Insurance Trust.</u> If the Grantee's insurance is provided through an insurance trust, the Grantee shall instead add the Department of Environmental Protection, its employees, and officers as an additional covered party everywhere the Agreement requires them to be added as an additional insured.

13. Termination.

a. <u>Termination for Convenience</u>. When it is in the State's best interest, Department may, at its sole discretion, terminate the Agreement in whole or in part by giving 30 days' written notice to Grantee. The Department shall notify Grantee of the termination for convenience with instructions as to the effective date of termination or the specific stage of work at which the Agreement is to be terminated. The Grantee must submit all invoices for work to be paid under this Agreement within thirty (30) days of the effective date of termination. The Department shall not pay any invoices received after thirty (30) days of the effective date of termination.

- b. Termination for Cause. The Department may terminate this Agreement if any of the events of default described in the Events of Default provisions below occur or in the event that Grantee fails to fulfill any of its other obligations under this Agreement. If, after termination, it is determined that Grantee was not in default, or that the default was excusable, the rights and obligations of the parties shall be the same as if the termination had been issued for the convenience of Department. The rights and remedies of Department in this clause are in addition to any other rights and remedies provided by law or under this Agreement.
- c. Grantee Obligations upon Notice of Termination. After receipt of a notice of termination or partial termination unless as otherwise directed by Department, Grantee shall not furnish any service or deliverable on the date, and to the extent specified, in the notice. However, Grantee shall continue work on any portion of the Agreement not terminated. If the Agreement is terminated before performance is completed, Grantee shall be paid only for that work satisfactorily performed for which costs can be substantiated. The Grantee shall not be entitled to recover any cancellation charges or lost profits.
- d. <u>Continuation of Prepaid Services</u>. If Department has paid for any services prior to the expiration, cancellation, or termination of the Agreement, Grantee shall continue to provide Department with those services for which it has already been paid or, at Department's discretion, Grantee shall provide a refund for services that have been paid for but not rendered.
- e. Transition of Services Upon Termination, Expiration, or Cancellation of the Agreement. If services provided under the Agreement are being transitioned to another provider(s), Grantee shall assist in the smooth transition of Agreement services to the subsequent provider(s). This requirement is at a minimum an affirmative obligation to cooperate with the new provider(s), however additional requirements may be outlined in the Grant Work Plan. The Grantee shall not perform any services after Agreement expiration or termination, except as necessary to complete the transition or continued portion of the Agreement, if any.

14. Notice of Default.

If Grantee defaults in the performance of any covenant or obligation contained in the Agreement, including, any of the events of default, Department shall provide notice to Grantee and an opportunity to cure that is reasonable under the circumstances. This notice shall state the nature of the failure to perform and provide a time certain for correcting the failure. The notice will also provide that, should the Grantee fail to perform within the time provided, Grantee will be found in default, and Department may terminate the Agreement effective as of the date of receipt of the default notice.

15. Events of Default.

Provided such failure is not the fault of Department or outside the reasonable control of Grantee, the following non-exclusive list of events, acts, or omissions, shall constitute events of default:

- a. The commitment of any material breach of this Agreement by Grantee, including failure to timely deliver a material deliverable, failure to perform the minimal level of services required for a deliverable, discontinuance of the performance of the work, failure to resume work that has been discontinued within a reasonable time after notice to do so, or abandonment of the Agreement;
- b. The commitment of any material misrepresentation or omission in any materials, or discovery by the Department of such, made by the Grantee in this Agreement or in its application for funding;
- c. Failure to submit any of the reports required by this Agreement or having submitted any report with incorrect, incomplete, or insufficient information;
- d. Failure to honor any term of the Agreement:
- e. Failure to abide by any statutory, regulatory, or licensing requirement, including an entry of an order revoking the certificate of authority granted to the Grantee by a state or other licensing authority;
- f. Failure to pay any and all entities, individuals, and furnishing labor or materials, or failure to make payment to any other entities as required by this Agreement;
- g. Employment of an unauthorized alien in the performance of the work, in violation of Section 274 (A) of the Immigration and Nationality Act;
- h. Failure to maintain the insurance required by this Agreement;
- i. One or more of the following circumstances, uncorrected for more than thirty (30) days unless, within the specified 30-day period, Grantee (including its receiver or trustee in bankruptcy) provides to Department adequate assurances, reasonably acceptable to Department, of its continuing ability and willingness to fulfill its obligations under the Agreement:
 - i. Entry of an order for relief under Title 11 of the United States Code;
 - ii. The making by Grantee of a general assignment for the benefit of creditors;
 - iii. The appointment of a general receiver or trustee in bankruptcy of Grantee's business or property; and/or

Attachment 1 6 of 12

iv. An action by Grantee under any state insolvency or similar law for the purpose of its bankruptcy, reorganization, or liquidation.

16. Suspension of Work.

The Department may, in its sole discretion, suspend any or all activities under the Agreement, at any time, when it is in the best interest of the State to do so. The Department shall provide Grantee written notice outlining the particulars of suspension. Examples of reasons for suspension include, but are not limited to, budgetary constraints, declaration of emergency, or other such circumstances. After receiving a suspension notice, Grantee shall comply with the notice. Within 90 days, or any longer period agreed to by the parties, Department shall either: (1) issue a notice authorizing resumption of work, at which time activity shall resume; or (2) terminate the Agreement. If the Agreement is terminated after 30 days of suspension, the notice of suspension shall be deemed to satisfy the thirty (30) days' notice required for a notice of termination for convenience. Suspension of work shall not entitle Grantee to any additional compensation.

17. Force Majeure.

The Grantee shall not be responsible for delay resulting from its failure to perform if neither the fault nor the negligence of Grantee or its employees or agents contributed to the delay and the delay is due directly to acts of God, wars, acts of public enemies, strikes, fires, floods, or other similar cause wholly beyond Grantee's control, or for any of the foregoing that affect subcontractors or suppliers if no alternate source of supply is available to Grantee. In case of any delay Grantee believes is excusable, Grantee shall notify Department in writing of the delay or potential delay and describe the cause of the delay either (1) within ten days after the cause that creates or will create the delay first arose, if Grantee could reasonably foresee that a delay could occur as a result; or (2) if delay is not reasonably foreseeable, within five days after the date Grantee first had reason to believe that a delay could result. THE FOREGOING SHALL CONSTITUTE THE GRANTEE'S SOLE REMEDY OR EXCUSE WITH RESPECT TO DELAY. Providing notice in strict accordance with this paragraph is a condition precedent to such remedy. No claim for damages, other than for an extension of time, shall be asserted against Department. The Grantee shall not be entitled to an increase in the Agreement price or payment of any kind from Department for direct, indirect, consequential, impact or other costs, expenses or damages, including but not limited to costs of acceleration or inefficiency, arising because of delay, disruption, interference, or hindrance from any cause whatsoever. If performance is suspended or delayed, in whole or in part, due to any of the causes described in this paragraph, after the causes have ceased to exist Grantee shall perform at no increased cost, unless Department determines, in its sole discretion, that the delay will significantly impair the value of the Agreement to Department, in which case Department may: (1) accept allocated performance or deliveries from Grantee, provided that Grantee grants preferential treatment to Department with respect to products subjected to allocation; (2) contract with other sources (without recourse to and by Grantee for the related costs and expenses) to replace all or part of the products or services that are the subject of the delay, which purchases may be deducted from the Agreement quantity; or (3) terminate Agreement in whole or in part.

18. Indemnification.

- a. The Grantee shall be fully liable for the actions of its agents, employees, partners, or subcontractors and shall fully indemnify, defend, and hold harmless Department and its officers, agents, and employees, from suits, actions, damages, and costs of every name and description arising from or relating to:
 - personal injury and damage to real or personal tangible property alleged to be caused in whole or in part by Grantee, its agents, employees, partners, or subcontractors; provided, however, that Grantee shall not indemnify for that portion of any loss or damages proximately caused by the negligent act or omission of Department;
 - ii. the Grantee's breach of this Agreement or the negligent acts or omissions of Grantee.
- b. The Grantee's obligations under the preceding paragraph with respect to any legal action are contingent upon Department giving Grantee: (1) written notice of any action or threatened action; (2) the opportunity to take over and settle or defend any such action at Grantee's sole expense; and (3) assistance in defending the action at Grantee's sole expense. The Grantee shall not be liable for any cost, expense, or compromise incurred or made by Department in any legal action without Grantee's prior written consent, which shall not be unreasonably withheld.
- c. Notwithstanding sections a. and b. above, the following is the sole indemnification provision that applies to Grantees that are governmental entities: Each party hereto agrees that it shall be solely responsible for the negligent or wrongful acts of its employees and agents. However, nothing contained herein shall constitute a waiver by either party of its sovereign immunity or the provisions of Section 768.28, F.S. Further, nothing herein shall be construed as consent by a state agency or subdivision of the State to be sued by third parties in any matter arising out of any contract or this Agreement.

Attachment 1 7 of 12 d. No provision in this Agreement shall require Department to hold harmless or indemnify Grantee, insure or assume liability for Grantee's negligence, waive Department's sovereign immunity under the laws of Florida, or otherwise impose liability on Department for which it would not otherwise be responsible. Any provision, implication or suggestion to the contrary is null and void.

19. Limitation of Liability.

The Department's liability for any claim arising from this Agreement is limited to compensatory damages in an amount no greater than the sum of the unpaid balance of compensation due for goods or services rendered pursuant to and in compliance with the terms of the Agreement. Such liability is further limited to a cap of \$100,000.

20. Remedies.

Nothing in this Agreement shall be construed to make Grantee liable for force majeure events. Nothing in this Agreement, including financial consequences for nonperformance, shall limit Department's right to pursue its remedies for other types of damages under the Agreement, at law or in equity. The Department may, in addition to other remedies available to it, at law or in equity and upon notice to Grantee, retain such monies from amounts due Grantee as may be necessary to satisfy any claim for damages, penalties, costs and the like asserted by or against it.

21. Waiver.

The delay or failure by Department to exercise or enforce any of its rights under this Agreement shall not constitute or be deemed a waiver of Department's right thereafter to enforce those rights, nor shall any single or partial exercise of any such right preclude any other or further exercise thereof or the exercise of any other right.

22. Statutory Notices Relating to Unauthorized Employment and Subcontracts.

- a. The Department shall consider the employment by any Grantee of unauthorized aliens a violation of Section 274A(e) of the Immigration and Nationality Act. If Grantee/subcontractor knowingly employs unauthorized aliens, such violation shall be cause for unilateral cancellation of this Agreement. The Grantee shall be responsible for including this provision in all subcontracts with private organizations issued as a result of this Agreement.
- b. Pursuant to Sections 287.133, 287.134, and 287.137 F.S., the following restrictions apply to persons placed on the convicted vendor list, discriminatory vendor list, or the antitrust violator vendor list:
 - Public Entity Crime. A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a Grantee, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017, F.S., for CATEGORY TWO for a period of 36 months following the date of being placed on the convicted vendor list.
 - ii. <u>Discriminatory Vendors</u>. An entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity.
 - iii. Antitrust Violator Vendors. A person or an affiliate who has been placed on the antitrust violator vendor list following a conviction or being held civilly liable for an antitrust violation may not submit a bid, proposal, or reply on any contract to provide any good or services to a public entity; may not submit a bid, proposal, or reply on any contract with a public entity for the construction or repair of a public building or public work; may not submit a bid, proposal, or reply on leases of real property to a public entity; may not be awarded or perform work as a Grantee, supplier, subcontractor, or consultant under a contract with a public entity; and may not transact new business with a public entity.
 - iv. Notification. The Grantee shall notify Department if it or any of its suppliers, subcontractors, or consultants have been placed on the convicted vendor list, the discriminatory vendor list, or antitrust violator vendor list during the life of the Agreement. The Florida Department of Management Services is responsible for maintaining the discriminatory vendor list and the antitrust violator vendor list and posts the list on its website. Questions regarding the discriminatory vendor list or antitrust violator vendor list may be directed to the Florida Department of Management Services, Office of Supplier Diversity, at (850) 487-0915.

Attachment 1 8 of 12

23. Compliance with Federal, State and Local Laws.

- a. The Grantee and all its agents shall comply with all federal, state and local regulations, including, but not limited to, nondiscrimination, wages, social security, workers' compensation, licenses, and registration requirements. The Grantee shall include this provision in all subcontracts issued as a result of this Agreement.
- b. No person, on the grounds of race, creed, color, religion, national origin, age, gender, or disability, shall be excluded from participation in; be denied the proceeds or benefits of; or be otherwise subjected to discrimination in performance of this Agreement.
- c. This Agreement shall be governed by and construed in accordance with the laws of the State of Florida.
- d. Any dispute concerning performance of the Agreement shall be processed as described herein. Jurisdiction for any damages arising under the terms of the Agreement will be in the courts of the State, and venue will be in the Second Judicial Circuit, in and for Leon County. Except as otherwise provided by law, the parties agree to be responsible for their own attorney fees incurred in connection with disputes arising under the terms of this Agreement.
- 24. Build America, Buy America Act (BABA) Infrastructure Projects with Federal Funding.

 This provision does not apply to Agreements that are wholly funded by Coronavirus State and Local Fiscal Recovery Funds under the American Rescue Plan Act. Also, this provision does not apply where there is a valid waiver in place. However, the provision may apply to funds expended before the waiver or after expiration of the waiver.
 - If applicable, Recipients or Subrecipients of an award of Federal financial assistance from a program for infrastructure are required to comply with the Build America, Buy America Act (BABA), including the following provisions:
- a. 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;
- b. 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
- c. 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.

25. Scrutinized Companies.

- a. Grantee certifies that it is not on the Scrutinized Companies that Boycott Israel List or engaged in a boycott of Israel. Pursuant to Section 287.135, F.S., the Department may immediately terminate this Agreement at its sole option if the Grantee is found to have submitted a false certification; or if the Grantee is placed on the Scrutinized Companies that Boycott Israel List or is engaged in the boycott of Israel during the term of the Agreement.
- b. If this Agreement is for more than one million dollars, the Grantee certifies that it is also not on the Scrutinized Companies with Activities in Sudan, Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or engaged with business operations in Cuba or Syria as identified in Section 287.135, F.S. Pursuant to Section 287.135, F.S., the Department may immediately terminate this Agreement at its sole option if the Grantee is found to have submitted a false certification; or if the Grantee is placed on the Scrutinized Companies with Activities in Sudan List, or Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or engaged with business operations in Cuba or Syria during the term of the Agreement.
- c. As provided in Subsection 287.135(8), F.S., if federal law ceases to authorize these contracting prohibitions then they shall become inoperative.

26. Lobbying and Integrity.

The Grantee agrees that no funds received by it under this Agreement will be expended for the purpose of lobbying the Legislature or a State agency pursuant to Section 216.347, F.S., except that pursuant to the requirements of Section

287.058(6), F.S., during the term of any executed agreement between Grantee and the State, Grantee may lobby the executive or legislative branch concerning the scope of services, performance, term, or compensation regarding that agreement. The Grantee shall comply with Sections 11.062 and 216.347, F.S.

27. Record Keeping.

The Grantee shall maintain books, records and documents directly pertinent to performance under this Agreement in accordance with United States generally accepted accounting principles (US GAAP) consistently applied. The Department, the State, or their authorized representatives shall have access to such records for audit purposes during the term of this Agreement and for five (5) years following the completion date or termination of the Agreement. In the event that any work is subcontracted, Grantee shall similarly require each subcontractor to maintain and allow access to such records for audit purposes. Upon request of Department's Inspector General, or other authorized State official, Grantee shall provide any type of information the Inspector General deems relevant to Grantee's integrity or responsibility. Such information may include, but shall not be limited to, Grantee's business or financial records, documents, or files of any type or form that refer to or relate to Agreement. The Grantee shall retain such records for the longer of: (1) three years after the expiration of the Agreement; or (2) the period required by the General Records Schedules maintained by the Florida Department of State (available at: http://dos.myflorida.com/library-archives/records-management/general-records-schedules/).

28. Audits.

- a. <u>Inspector General</u>. The Grantee understands its duty, pursuant to Section 20.055(5), F.S., to cooperate with the inspector general in any investigation, audit, inspection, review, or hearing. The Grantee will comply with this duty and ensure that its sub-grantees and/or subcontractors issued under this Agreement, if any, impose this requirement, in writing, on its sub-grantees and/or subcontractors, respectively.
- b. <u>Physical Access and Inspection</u>. Department personnel shall be given access to and may observe and inspect work being performed under this Agreement, with reasonable notice and during normal business hours, including by any of the following methods:
 - i. Grantee shall provide access to any location or facility on which Grantee is performing work, or storing or staging equipment, materials or documents;
 - ii. Grantee shall permit inspection of any facility, equipment, practices, or operations required in performance of any work pursuant to this Agreement; and,
 - iii. Grantee shall allow and facilitate sampling and monitoring of any substances, soils, materials or parameters at any location reasonable or necessary to assure compliance with any work or legal requirements pursuant to this Agreement.
- c. Special Audit Requirements. The Grantee shall comply with the applicable provisions contained in Attachment 5, Special Audit Requirements. Each amendment that authorizes a funding increase or decrease shall include an updated copy of Exhibit 1, to Attachment 5. If Department fails to provide an updated copy of Exhibit 1 to include in each amendment that authorizes a funding increase or decrease, Grantee shall request one from the Department's Grants Manager. The Grantee shall consider the type of financial assistance (federal and/or state) identified in Attachment 5, Exhibit 1 and determine whether the terms of Federal and/or Florida Single Audit Act Requirements may further apply to lower tier transactions that may be a result of this Agreement. For federal financial assistance, Grantee shall utilize the guidance provided under 2 CFR §200.331 for determining whether the relationship represents that of a subrecipient or vendor. For State financial assistance, Grantee shall utilize the form entitled "Checklist for Nonstate Organizations Recipient/Subrecipient vs Vendor Determination" (form number DFS-A2-NS) that can be found under the "Links/Forms" section appearing at the following website: https://apps.fldfs.com/fsaa.
- d. Proof of Transactions. In addition to documentation provided to support cost reimbursement as described herein, Department may periodically request additional proof of a transaction to evaluate the appropriateness of costs to the Agreement pursuant to State guidelines (including cost allocation guidelines) and federal, if applicable. Allowable costs and uniform administrative requirements for federal programs can be found under 2 CFR 200. The Department may also request a cost allocation plan in support of its multipliers (overhead, indirect, general administrative costs, and fringe benefits). The Grantee must provide the additional proof within thirty (30) days of such request.
- e. No Commingling of Funds. The accounting systems for all Grantees must ensure that these funds are not commingled with funds from other agencies. Funds from each agency must be accounted for separately. Grantees are prohibited from commingling funds on either a program-by-program or a project-by-project basis. Funds specifically budgeted and/or received for one project may not be used to support another project. Where a Grantee's, or subrecipient's, accounting system cannot comply with this requirement, Grantee, or subrecipient, shall establish a system to provide adequate fund accountability for each project it has been awarded.

- i. If Department finds that these funds have been commingled, Department shall have the right to demand a refund, either in whole or in part, of the funds provided to Grantee under this Agreement for non-compliance with the material terms of this Agreement. The Grantee, upon such written notification from Department shall refund, and shall forthwith pay to Department, the amount of money demanded by Department. Interest on any refund shall be calculated based on the prevailing rate used by the State Board of Administration. Interest shall be calculated from the date(s) the original payment(s) are received from Department by Grantee to the date repayment is made by Grantee to Department.
- ii. In the event that the Grantee recovers costs, incurred under this Agreement and reimbursed by Department, from another source(s), Grantee shall reimburse Department for all recovered funds originally provided under this Agreement and interest shall be charged for those recovered costs as calculated on from the date(s) the payment(s) are recovered by Grantee to the date repayment is made to Department.
- iii. Notwithstanding the requirements of this section, the above restrictions on commingling funds do not apply to agreements where payments are made purely on a cost reimbursement basis.

29. Conflict of Interest.

The Grantee covenants that it presently has no interest and shall not acquire any interest which would conflict in any manner or degree with the performance of services required.

30. Independent Contractor.

The Grantee is an independent contractor and is not an employee or agent of Department.

31. Subcontracting.

- a. Unless otherwise specified in the Special Terms and Conditions, all services contracted for are to be performed solely by Grantee.
- b. The Department may, for cause, require the replacement of any Grantee employee, subcontractor, or agent. For cause, includes, but is not limited to, technical or training qualifications, quality of work, change in security status, or non-compliance with an applicable Department policy or other requirement.
- c. The Department may, for cause, deny access to Department's secure information or any facility by any Grantee employee, subcontractor, or agent.
- d. The Department's actions under paragraphs b. or c. shall not relieve Grantee of its obligation to perform all work in compliance with the Agreement. The Grantee shall be responsible for the payment of all monies due under any subcontract. The Department shall not be liable to any subcontractor for any expenses or liabilities incurred under any subcontract and Grantee shall be solely liable to the subcontractor for all expenses and liabilities incurred under any subcontract.
- e. The Department will not deny Grantee's employees, subcontractors, or agents access to meetings within the Department's facilities, unless the basis of Department's denial is safety or security considerations.
- f. The Department supports diversity in its procurement program and requests that all subcontracting opportunities afforded by this Agreement embrace diversity enthusiastically. The award of subcontracts should reflect the full diversity of the citizens of the State. A list of minority-owned firms that could be offered subcontracting opportunities may be obtained by contacting the Office of Supplier Diversity at (850) 487-0915.
- g. The Grantee shall not be liable for any excess costs for a failure to perform, if the failure to perform is caused by the default of a subcontractor at any tier, and if the cause of the default is completely beyond the control of both Grantee and the subcontractor(s), and without the fault or negligence of either, unless the subcontracted products or services were obtainable from other sources in sufficient time for Grantee to meet the required delivery schedule.

32. Guarantee of Parent Company.

If Grantee is a subsidiary of another corporation or other business entity, Grantee asserts that its parent company will guarantee all of the obligations of Grantee for purposes of fulfilling the obligations of Agreement. In the event Grantee is sold during the period the Agreement is in effect, Grantee agrees that it will be a requirement of sale that the new parent company guarantee all of the obligations of Grantee.

33. Survival.

The respective obligations of the parties, which by their nature would continue beyond the termination or expiration of this Agreement, including without limitation, the obligations regarding confidentiality, proprietary interests, and public records, shall survive termination, cancellation, or expiration of this Agreement.

34. Third Parties.

The Department shall not be deemed to assume any liability for the acts, failures to act or negligence of Grantee, its agents, servants, and employees, nor shall Grantee disclaim its own negligence to Department or any third party. This

Attachment 1 11 of 12 Agreement does not and is not intended to confer any rights or remedies upon any person other than the parties. If Department consents to a subcontract, Grantee will specifically disclose that this Agreement does not create any third-party rights. Further, no third parties shall rely upon any of the rights and obligations created under this Agreement.

35. Severability.

If a court of competent jurisdiction deems any term or condition herein void or unenforceable, the other provisions are severable to that void provision, and shall remain in full force and effect.

36. Grantee's Employees, Subcontractors and Agents.

All Grantee employees, subcontractors, or agents performing work under the Agreement shall be properly trained technicians who meet or exceed any specified training qualifications. Upon request, Grantee shall furnish a copy of technical certification or other proof of qualification. All employees, subcontractors, or agents performing work under Agreement must comply with all security and administrative requirements of Department and shall comply with all controlling laws and regulations relevant to the services they are providing under the Agreement.

37. Assignment.

The Grantee shall not sell, assign, or transfer any of its rights, duties, or obligations under the Agreement, or under any purchase order issued pursuant to the Agreement, without the prior written consent of Department. In the event of any assignment, Grantee remains secondarily liable for performance of the Agreement, unless Department expressly waives such secondary liability. The Department may assign the Agreement with prior written notice to Grantee of its intent to do so.

38. Compensation Report.

If this Agreement is a sole-source, public-private agreement or if the Grantee, through this agreement with the State, annually receive 50% or more of their budget from the State or from a combination of State and Federal funds, the Grantee shall provide an annual report, including the most recent IRS Form 990, detailing the total compensation for the entities' executive leadership teams. Total compensation shall include salary, bonuses, cashed-in leave, cash equivalents, severance pay, retirement benefits, deferred compensation, real-property gifts, and any other payout. The Grantee must also inform the Department of any changes in total executive compensation between the annual reports. All compensation reports must indicate what percent of compensation comes directly from the State or Federal allocations to the Grantee.

39. Execution in Counterparts and Authority to Sign.

This Agreement, any amendments, and/or change orders related to the Agreement, may be executed in counterparts, each of which shall be an original and all of which shall constitute the same instrument. In accordance with the Electronic Signature Act of 1996, electronic signatures, including facsimile transmissions, may be used and shall have the same force and effect as a written signature. Each person signing this Agreement warrants that he or she is duly authorized to do so and to bind the respective party to the Agreement.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION Special Terms and Conditions AGREEMENT NO. 22PLN01

ATTACHMENT 2

These Special Terms and Conditions shall be read together with general terms outlined in the Standard Terms and Conditions, Attachment 1. Where in conflict, these more specific terms shall apply.

1. Scope of Work.

The Project funded under this Agreement is Tropical Trail 520 to 528 Vulnerability Assessment - Expanded. The Project is defined in more detail in Attachment 3, Grant Work Plan.

2 Duration

- a. Reimbursement Period. The reimbursement period for this Agreement begins on July 1, 2021 and ends at the expiration of the Agreement.
- b. Extensions. There are extensions available for this Project.
- c. <u>Service Periods.</u> Additional service periods may be added in accordance with 2.a above and are contingent upon proper and satisfactory technical and administrative performance by the Grantee and the availability of funding.

3. Payment Provisions.

- a. <u>Compensation.</u> This is a cost reimbursement Agreement. The Grantee shall be compensated under this Agreement as described in Attachment 3.
- b. Invoicing. Invoicing will occur as indicated in Attachment 3.
- c. Advance Pay. Advance Pay is not authorized under this Agreement.

4. Cost Eligible for Reimbursement or Matching Requirements.

Reimbursement for costs or availability for costs to meet matching requirements shall be limited to the following budget categories, as defined in the Reference Guide for State Expenditures, as indicated:

Reimbursement	Match	Category
		Salaries/Wages
		Overhead/Indirect/General and Administrative Costs:
		a. Fringe Benefits, N/A.
		b. Indirect Costs, N/A.
\boxtimes	\boxtimes	Contractual (Subcontractors)
		Travel, in accordance with Section 112, F.S.
		Equipment
		Rental/Lease of Equipment
		Miscellaneous/Other Expenses
П	П	Land Acquisition

5. Equipment Purchase.

No Equipment purchases shall be funded under this Agreement.

6. Land Acquisition.

There will be no Land Acquisitions funded under this Agreement.

7. Match Requirements

There is no match required on the part of the Grantee under this Agreement.

8. Insurance Requirements

Attachment 2

1 of 3

Required Coverage. At all times during the Agreement the Grantee, at its sole expense, shall maintain insurance coverage of such types and with such terms and limits described below. The limits of coverage under each policy maintained by the Grantee shall not be interpreted as limiting the Grantee's liability and obligations under the Agreement. All insurance policies shall be through insurers licensed and authorized to issue policies in Florida, or alternatively, Grantee may provide coverage through a self-insurance program established and operating under the laws of Florida. Additional insurance requirements for this Agreement may be required elsewhere in this Agreement, however the minimum insurance requirements applicable to this Agreement are:

a. Commercial General Liability Insurance.

The Grantee shall provide adequate commercial general liability insurance coverage and hold such liability insurance at all times during the Agreement. The Department, its employees, and officers shall be named as an additional insured on any general liability policies. The minimum limits shall be \$250,000 for each occurrence and \$500,000 policy aggregate.

b. Commercial Automobile Insurance.

If the Grantee's duties include the use of a commercial vehicle, the Grantee shall maintain automobile liability, bodily injury, and property damage coverage. Insuring clauses for both bodily injury and property damage shall provide coverage on an occurrence basis. The Department, its employees, and officers shall be named as an additional insured on any automobile insurance policy. The minimum limits shall be as follows:

\$200,000/300,000 Automobile Liability for Company-Owned Vehicles, if applicable \$200,000/300,000 Hired and Non-owned Automobile Liability Coverage

c. Workers' Compensation and Employer's Liability Coverage.

The Grantee shall provide workers' compensation, in accordance with Chapter 440, F.S. and employer liability coverage with minimum limits of \$100,000 per accident, \$100,000 per person, and \$500,000 policy aggregate. Such policies shall cover all employees engaged in any work under the Grant.

d. Other Insurance. None.

9. Quality Assurance Requirements.

There are no special Quality Assurance requirements under this Agreement.

Retainage.

No retainage is required under this Agreement.

11. Subcontracting.

Subcontracting is not permitted under this Agreement.

12. State-owned Land.

The Board of Trustees of the Internal Improvement Trust Fund must be listed as additional insured to general liability insurance required by the Agreement and, if the Grantee is a non-governmental entity, indemnified by the Grantee.

13. Office of Policy and Budget Reporting.

There are no special Office of Policy and Budget reporting requirements for this Agreement.

14. Common Carrier.

- a. Applicable to contracts with a common carrier firm/person/corporation that as a regular business transports people or commodities from place to place. If applicable, Contractor must also fill out and return PUR 1808 before contract execution] If Contractor is a common carrier pursuant to section 908.111(1)(a), Florida Statutes, the Department will terminate this contract immediately if Contractor is found to be in violation of the law or the attestation in PUR 1808.
- b. Applicable to solicitations for a common carrier Before contract execution, the winning Contractor(s) must fill out and return PUR 1808, and attest that it is not willfully providing any service in furtherance of transporting a person into this state knowing that the person unlawfully present in the United States according to the terms of the federal Immigration and Nationality Act, 8 U.S.C. ss. 1101 et seq. The Department will terminate a contract immediately if Contractor is found to be in violation of the law or the attestation in PUR 1808

Attachment 2

15. Additional Terms.

Documentary Evidence Requirement for Subcontractor(s). If any work associated with this Agreement is completed by a subcontractor(s), the Grantee shall require that such subcontractor(s) submit documentary evidence (e.g., workshop agendas; meeting recordings) to Grantee demonstrating that the subcontractor(s) has fully performed its Project obligation(s). The Grantee shall forward copies of all such documentary evidence to the Department with the Grantee's relevant deliverable(s), using the approved Project Timeline set forth in Attachment 3 to this Agreement (Grant Work Plan).

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GRANT WORK PLAN AGREEMENT NO. 22PLN01

ATTACHMENT 3

PROJECT TITLE: Tropical Trail 520 to 528 Vulnerability Assessment - Expanded

PROJECT LOCATION: The Project is located in Brevard County, Florida.

PROJECT DESCRIPTION:

Brevard County (Grantee) will perform the Tropical Trail 520 to 528 Vulnerability Assessment - Expanded (Project), which will update the Vulnerability Assessment (VA) pursuant to Section 380.093, Florida Statutes (F.S.), for Brevard County. The Project will identify, map, and locate critical asset infrastructure necessary to evaluate the extent of inundation due to water level increases, both temporary and permanent, in the Indian River Lagoon due to storm surge and sea level rise.

TASKS AND DELIVERABLES:

Task 1: Acquire Background Data

Description: The Grantee will research and compile the data needed to perform the Vulnerability Assessment (VA), based on the requirements as defined in s. 380.093, F.S. Three main categories of data are required to perform a VA: 1) critical and regionally significant asset inventory, 2) topographic data, and 3) flood scenario-related data. GIS metadata should incorporate a layer for each of the four asset classes as defined in paragraphs 380.093(2)(a)1-4, F.S. GIS files and associated metadata must adhere to the Resilient Florida Program's GIS Data Standards (Exhibit I), and raw data sources shall be defined within the associated metadata. Sea level rise projection data shall include the 2017 National Oceanic and Atmospheric Administration (NOAA) intermediate-high and intermediate-low projections for 2040 and 2070, at a minimum. Other projections can be used at the Grantees discretion. Storm surge data used must be equal to or exceed the 100-year return period (1% annual chance) flood event. In the process of researching background data, the Grantee shall identify data gaps, where missing data or low-quality information may limit the VA's extent or reduce the accuracy of the results. The Grantee shall rectify any gaps of necessary data.

Deliverables: The Grantee will provide the following: 1) a technical report to outline the data compiled and findings of the gap analysis; 2) a summary report to include recommendations to address the identified data gaps and actions taken to rectify them, if applicable; and 3) GIS files with appropriate metadata of the data compiled, to include locations of critical assets owned or maintained by the Grantee as well as regionally significant assets that are classified and as defined in paragraphs s. 380.093(2)(a)1-4, F.S.

Task 2: Exposure Analysis

Description: The Grantee will perform an exposure analysis to identify the depth of water caused by each sea level rise, storm surge, and/or flood scenario. The water surface depths (i.e. flood scenarios) used to evaluate assets shall include the following data: tidal flooding, current and future storm surge flooding, rainfall-induced flooding, and compound flooding, all as applicable, as well as the scenarios and standards

DEP Agreement No.: 22PLN01 Page 1 of 3 used for the exposure analysis shall be pursuant to s. 380.093, F.S. GIS files and associated metadata must adhere to the Resilient Florida Program's GIS Data Standards (Exhibit I), and raw data sources shall be defined within the associated metadata.

Deliverables: The Grantee will provide the following: 1) a draft Vulnerability Assessment report that provides details on the modeling process, type of models utilized, and resulting tables and maps illustrating flood depths for each flood scenario; and 2) GIS files with results of the exposure analysis for each flood scenario as well as the appropriate metadata that identifies the methods used to create the flood layers.

Task 3: Sensitivity Analysis

Description: The Grantee will perform the sensitivity analysis to measure the impact of flooding on assets and to apply the data from the exposure analysis to the inventory of critical assets created in the Acquire Background Data Task. The sensitivity analysis should include an evaluation of the impact of flood severity on each asset type and at each flood scenario and assign a risk level based on percentages of land area inundated and number of critical assets affected.

Deliverables: The Grantee will provide the following: 1) a draft Vulnerability Assessment report that provides details on the findings of the exposure analysis and the sensitivity analysis, and includes visual presentation of the data via maps and tables, based on the statutory-required scenarios and standards; and 2) an initial list of critical and regionally significant assets that are impacted by flooding. The list of critical and regionally significant assets must be prioritized by area or immediate need and must identify which flood scenario(s) impacts each asset.

Task 4: Final Vulnerability Assessment Report, Maps, and Tables

Description: The Grantee will finalize the Vulnerability Assessment (VA) report pursuant to the requirements in s. 380.093, F.S. The final VA must include all results from the exposure and sensitivity analyses, as well as a summary of identified risks and assigned focus areas. It should contain a list of critical and regionally significant assets that are impacted by flooding and sea-level rise, specifying for each asset the flood scenario(s) impacting the asset. GIS files and associated metadata must adhere to the Resilient Florida Program's GIS Data Standards (Exhibit I), and raw data sources shall be defined within the associated metadata.

Deliverables: The Grantee will provide the following: 1) Final Vulnerability Assessment Report that provides details on the results and conclusions, including illustrations via maps and tables, based on the statutory-required scenarios and standards in s. 380.093, F.S.; 2) a final list of critical and regionally significant assets that are impacted by flooding. The list of critical and regionally significant assets must be prioritized by area or immediate need and must identify which flood scenario(s) impacts each asset.; 3) all electronic mapping data used to illustrate flooding and sea level rise impacts identified in the VA, to include the geospatial data in an electronic file format and GIS metadata; and 4) a signed Vulnerability Assessment Compliance Checklist Certification (Exhibit I).

PERFORMANCE MEASURES: The Grantee will submit all deliverables for each task to the Department's Grant Manager on or before the Task Due Date listed in the Project Timeline. The Grantee must also submit Exhibit A, Progress Report Form, to the Department's Grant Manager, with every deliverable and payment request. For interim payment requests, Exhibit A may serve as the deliverable for

DEP Agreement No.: 22PLN01 Page 2 of 3 a task. The Department's Grant Manager will review the deliverable(s) to verify that they meet the specifications in the Grant Work Plan and the task description, to include any work being performed by any subcontractor(s), and will provide written acceptance or denial of the deliverable(s) to the Grantee within ten (10) working days. Upon written acceptance by the Department's Grant Manager of deliverables under the task, the Grantee may proceed with payment request submittal.

CONSEQUENCES FOR NON-PERFORMANCE: For each task deliverable not received by the Department at one hundred percent (100%) completion and by the specified due date listed in the Agreement's most recent Project Timeline, the Department will reduce the relevant Task Funding Amount(s) paid to Grantee in proportion to the percentage of the deliverable(s) not fully completed and/or submitted to the Department in a timely manner.

PAYMENT REQUEST SCHEDULE: Following the Grantee's full completion of a task, the Grantee may submit a payment request for cost reimbursement using both Exhibit A, Progress Report Form, and Exhibit C, Payment Request Summary Form. Interim payment requests cannot be made more frequently than quarterly and must be made using Exhibit A, detailing all work progress made during that payment request period, and Exhibit C. Upon the Department's receipt of Exhibit A and C, along with all supporting fiscal documentation and deliverables, the Department's Grant Manager will have ten (10) working days to review and approve or deny the payment request.

PROJECT TIMELINE AND BUDGET DETAIL: The tasks must be completed by, and all deliverables received by, the corresponding task due date listed in the table below. Cost-reimbursable grant funding must not exceed the budget amounts indicated below. Requests for any change(s) must be submitted prior to the current task due date listed in the Project Timeline. Requests are to be sent via email to the Department's Grant Manager, with the details of the request and the reason for the request made clear.

Task No.	Task Title	Budget Category	DEP Amount	Match Amount	Total Amount	Task Start Date	Task Due Date
1	Acquire Background Data	Contractual Services	\$296,500	\$29,650	\$326,150	7/1/2021	3/31/2025
2	Exposure Analysis	Contractual Services	\$25,000	\$2,500	\$27,500	7/1/2021	3/31/2025
3	Sensitivity Analysis	Contractual Services	\$23,000	\$2,300	\$25,300	7/1/2021	3/31/2025
4	Final Vulnerability Assessment Report, Maps, and Tables	Contractual Services	\$20,000	\$2,000	\$22,000	7/1/2021	3/31/2025
		Total:	\$364,500	\$36,450	\$400,950		11177

DEP Agreement No.: 22PLN01

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION **Public Records Requirements**

Attachment 4

1. Public Records.

- a. If the Agreement exceeds \$35,000.00, and if Grantee is acting on behalf of Department in its performance of services under the Agreement, Grantee must allow public access to all documents, papers, letters, or other material, regardless of the physical form, characteristics, or means of transmission, made or received by Grantee in conjunction with the Agreement (Public Records), unless the Public Records are exempt from section 24(a) of Article I of the Florida Constitution or section 119.07(1), F.S.
- b. The Department may unilaterally terminate the Agreement if Grantee refuses to allow public access to Public Records as required by law.
- 2. Additional Public Records Duties of Section 119.0701, F.S., If Applicable. For the purposes of this paragraph, the term "contract" means the "Agreement." If Grantee is a "contractor" as defined in section 119.0701(1)(a), F.S., the following provisions apply and the contractor shall:
- a. Keep and maintain Public Records required by Department to perform the service.
- b. Upon request, provide Department with a copy of requested Public Records or allow the Public Records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, F.S., or as otherwise provided by law.
- c. A contractor who fails to provide the Public Records to Department within a reasonable time may be subject to penalties under section 119.10, F.S.
- d. Ensure that Public Records that are exempt or confidential and exempt from Public Records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the contractor does not transfer the Public Records to Department.
- e. Upon completion of the contract, transfer, at no cost, to Department all Public Records in possession of the contractor or keep and maintain Public Records required by Department to perform the service. If the contractor transfers all Public Records to Department upon completion of the contract, the contractor shall destroy any duplicate Public Records that are exempt or confidential and exempt from Public Records disclosure requirements. If the contractor keeps and maintains Public Records upon completion of the contract, the contractor shall meet all applicable requirements for retaining Public Records. All Public Records stored electronically must be provided to Department, upon request from Department's custodian of Public Records, in a format specified by Department as compatible with the information technology systems of Department. These formatting requirements are satisfied by using the data formats as authorized in the contract or Microsoft Word, Outlook, Adobe, or Excel, and any software formats the contractor is authorized to access.
- f. IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, F.S., TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THE CONTRACT, CONTACT THE DEPARTMENT'S **CUSTODIAN OF PUBLIC RECORDS AT:**

Telephone:

(850) 245-2118

Email:

public.services@floridadep.gov

Mailing Address: Department of Environmental Protection

ATTN: Office of Ombudsman and Public Services

Public Records Request

3900 Commonwealth Boulevard, MS 49

Tallahassee, Florida 32399

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Special Audit Requirements (State and Federal Financial Assistance)

Attachment 5

The administration of resources awarded by the Department of Environmental Protection (which may be referred to as the "Department", "DEP", "FDEP" or "Grantor", or other name in the agreement) to the recipient (which may be referred to as the "Recipient", "Grantee" or other name in the agreement) may be subject to audits and/or monitoring by the Department of Environmental Protection, as described in this attachment.

MONITORING

In addition to reviews of audits conducted in accordance with 2 CFR Part 200, Subpart F-Audit Requirements, and Section 215.97, F.S., as revised (see "AUDITS" below), monitoring procedures may include, but not be limited to, on-site visits by DEP Department staff, limited scope audits as defined by 2 CFR 200.425, or other procedures. By entering into this Agreement, the recipient agrees to comply and cooperate with any monitoring procedures/processes deemed appropriate by the Department of Environmental Protection. In the event the Department of Environmental Protection determines that a limited scope audit of the recipient is appropriate, the recipient agrees to comply with any additional instructions provided by the Department to the recipient regarding such audit. The recipient further agrees to comply and cooperate with any inspections, reviews, investigations, or audits deemed necessary by the Chief Financial Officer (CFO) or Auditor General.

AUDITS

PART I: FEDERALLY FUNDED

This part is applicable if the recipient is a State or local government or a non-profit organization as defined in 2 CFR §200.330

- 1. A recipient that expends \$750,000 or more in Federal awards in its fiscal year, must have a single or program-specific audit conducted in accordance with the provisions of 2 CFR Part 200, Subpart F. EXHIBIT 1 to this Attachment indicates Federal funds awarded through the Department of Environmental Protection by this Agreement. In determining the federal awards expended in its fiscal year, the recipient shall consider all sources of federal awards, including federal resources received from the Department of Environmental Protection. The determination of amounts of federal awards expended should be in accordance with the guidelines established in 2 CFR 200.502-503. An audit of the recipient conducted by the Auditor General in accordance with the provisions of 2 CFR Part 200.514 will meet the requirements of this part.
- 2. For the audit requirements addressed in Part I, paragraph 1, the recipient shall fulfill the requirements relative to auditee responsibilities as provided in 2 CFR 200.508-512.
- 3. A recipient that expends less than \$750,000 in federal awards in its fiscal year is not required to have an audit conducted in accordance with the provisions of 2 CFR Part 200, Subpart F-Audit Requirements. If the recipient expends less than \$750,000 in federal awards in its fiscal year and elects to have an audit conducted in accordance with the provisions of 2 CFR 200, Subpart F-Audit Requirements, the cost of the audit must be paid from non-federal resources (i.e., the cost of such an audit must be paid from recipient resources obtained from other federal entities.
- 4. The recipient may access information regarding the Catalog of Federal Domestic Assistance (CFDA) via the internet at https://sam.gov/content/assistance-listings.

PART II: STATE FUNDED

This part is applicable if the recipient is a nonstate entity as defined by Section 215.97(2), Florida Statutes.

- In the event that the recipient expends a total amount of state financial assistance equal to or in excess of \$750,000 in any fiscal year of such recipient (for fiscal years ending June 30, 2017, and thereafter), the recipient must have a State single or project-specific audit for such fiscal year in accordance with Section 215.97, F.S.; Rule Chapter 69I-5, F.A.C., State Financial Assistance; and Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General. EXHIBIT 1 to this form lists the state financial assistance awarded through the Department of Environmental Protection by this agreement. In determining the state financial assistance expended in its fiscal year, the recipient shall consider all sources of state financial assistance, including state financial assistance received from the Department of Environmental Protection, other state agencies, and other nonstate entities. State financial assistance does not include federal direct or pass-through awards and resources received by a nonstate entity for Federal program matching requirements.
- 2. In connection with the audit requirements addressed in Part II, paragraph 1; the recipient shall ensure that the audit complies with the requirements of Section 215.97(8), Florida Statutes. This includes submission of a financial reporting package as defined by Section 215.97(2), Florida Statutes, and Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General.
- 3. If the recipient expends less than \$750,000 in state financial assistance in its fiscal year (for fiscal year ending June 30, 2017, and thereafter), an audit conducted in accordance with the provisions of Section 215.97, Florida Statutes, is not required. In the event that the recipient expends less than \$750,000 in state financial assistance in its fiscal year, and elects to have an audit conducted in accordance with the provisions of Section 215.97, Florida Statutes, the cost of the audit must be paid from the non-state entity's resources (i.e., the cost of such an audit must be paid from the recipient's resources obtained from other than State entities).
- 4. For information regarding the Florida Catalog of State Financial Assistance (CSFA), a recipient should access the Florida Single Audit Act website located at https://apps.fldfs.com/fsaa for assistance. In addition to the above websites, the following websites may be accessed for information: Legislature's Website at http://www.negislature/swww.myflorida.com/, State of Florida's website at http://www.myflorida.com/, Department of Financial Services' Website at http://www.myflorida.com/audgen/.

PART III: OTHER AUDIT REQUIREMENTS

(NOTE: This part would be used to specify any additional audit requirements imposed by the State awarding entity that are solely a matter of that State awarding entity's policy (i.e., the audit is not required by Federal or State laws and is not in conflict with other Federal or State audit requirements). Pursuant to Section 215.97(8), Florida Statutes, State agencies may conduct or arrange for audits of State financial assistance that are in addition to audits conducted in accordance with Section 215.97, Florida Statutes. In such an event, the State awarding agency must arrange for funding the full cost of such additional audits.)

PART IV: REPORT SUBMISSION

- Copies of reporting packages for audits conducted in accordance with 2 CFR Part 200, Subpart F-Audit Requirements, and required by PART I of this form shall be submitted, when required by 2 CFR 200.512, by or on behalf of the recipient <u>directly</u> to the Federal Audit Clearinghouse (FAC) as provided in 2 CFR 200.36 and 200.512
 - A. The Federal Audit Clearinghouse designated in 2 CFR §200.501(a) (the number of copies required by 2 CFR §200.501(a) should be submitted to the Federal Audit Clearinghouse), at the following address:

By Mail:

Federal Audit Clearinghouse Bureau of the Census 1201 East 10th Street Jeffersonville, IN 47132

Submissions of the Single Audit reporting package for fiscal periods ending on or after January 1, 2008, must be submitted using the Federal Clearinghouse's Internet Data Entry System which can be found at http://harvester.census.gov/facweb/

- 2. Copies of financial reporting packages required by PART II of this Attachment shall be submitted by or on behalf of the recipient <u>directly</u> to each of the following:
 - A. The Department of Environmental Protection at one of the following addresses:

By Mail:

Audit Director

Florida Department of Environmental Protection Office of Inspector General, MS 40 3900 Commonwealth Boulevard Tallahassee, Florida 32399-3000

Electronically:

FDEPSingleAudit@dep.state.fl.us

B. The Auditor General's Office at the following address:

Auditor General Local Government Audits/342 Claude Pepper Building, Room 401 111 West Madison Street Tallahassee, Florida 32399-1450

The Auditor General's website (http://flauditor.gov/) provides instructions for filing an electronic copy of a financial reporting package.

3. Copies of reports or management letters required by PART III of this Attachment shall be submitted by or on behalf of the recipient <u>directly</u> to the Department of Environmental Protection at one of the following addresses:

By Mail:

Audit Director

Florida Department of Environmental Protection Office of Inspector General, MS 40 3900 Commonwealth Boulevard Tallahassee, Florida 32399-3000

Electronically:

FDEPSingleAudit@dep.state.fl.us

Any reports, management letters, or other information required to be submitted to the Department of Environmental Protection pursuant to this Agreement shall be submitted timely in accordance with 2 CFR 200.512, section 215.97, F.S., and Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General, as applicable.

Attachment 5

5. Recipients, when submitting financial reporting packages to the Department of Environmental Protection for audits done in accordance with 2 CFR 200, Subpart F-Audit Requirements, or Chapters 10.550 (local governmental entities) and 10.650 (non and for-profit organizations), Rules of the Auditor General, should indicate the date and the reporting package was delivered to the recipient correspondence accompanying the reporting package.

PART V: RECORD RETENTION

The recipient shall retain sufficient records demonstrating its compliance with the terms of the award and this Agreement for a period of **five (5)** years from the date the audit report is issued, and shall allow the Department of Environmental Protection, or its designee, Chief Financial Officer, or Auditor General access to such records upon request. The recipient shall ensure that audit working papers are made available to the Department of Environmental Protection, or its designee, Chief Financial Officer, or Auditor General upon request for a period of **three (3)** years from the date the audit report is issued, unless extended in writing by the Department of Environmental Protection.

EXHIBIT - 1

FUNDS AWARDED TO THE RECIPIENT PURSUANT TO THIS AGREEMENT CONSIST OF THE FOLLOWING:

Note: If the resources awarded to the recipient represent more than one federal program, provide the same information shown below for each federal program and show total federal resources awarded

Federal Reson	Federal Resources Awarded to the Recipien	nt Pursuant to thi	Federal Resources Awarded to the Recipient Pursuant to this Agreement Consist of the Following:		
Federal			ž		State
Program		CFDA			Appropriation
A	Federal Agency	Number	CFDA Title	Funding Amount	Category
				€9	
Federal		¥ 4450			State
rrogram B	Federal Agency	Number	CFDA Title	Funding Amount	Appropriation
				√	

Note: Of the resources awarded to the recipient represent more than one federal program, list applicable compliance requirements for each federal program in the same manner as shown below:

the statute manner	the summer was successful as successful.
Federal Program A	First Compliance requirement: i.e.: (what services of purposes resources must be used for)
	Second Compliance requirement: i.e.:(eligibility requirement for recipients of the resources)
	Etc.
	Etc.
Federal Program B	First Compliance requirement: i.e.: (what services of purposes resources must be used for)
	Second Compliance requirement: i.e.: (eligibility requirement for recipients of the resources)
	Etc.
	Etc.

Attachment 5, Exhibit 1 5 of 7

Note: If the resources awarded to the recipient for matching represent more than one federal program, provide the same information shown below for each federal program and show total state resources awarded for matching.

State Resourc	State Resources Awarded to the Recipient 1	Pursuant to this Agree	Pursuant to this Agreement Consist of the Following Matching Resources for Federal Programs:	es for Federal Progra	ıms:
Federal					State
Program A	Federal Agency	CFDA	CFDA Title	Funding Amount	Appropriation Category
Federal Program					State
B	Federal Agency	CFDA	CFDA Title	Funding Amount	Category

Note: If the resources awarded to the recipient represent more than one state project, provide the same information shown below for each state project and show total state financial assistance awarded that is subject to section 215.97, F.S.

		The same of the sa				
State Resourc	State Resources Awarded to the Recipient I	Pursuant to this A	greement Cor	Pursuant to this Agreement Consist of the Following Resources Subject to Section 215.97, F.S.:	t to Section 215.97, F.S.	S.:
State				CSFA Title		State
Program		State	CSFA	or		Appropriation
A	State Awarding Agency	Fiscal Year ¹	Number	Funding Source Description	Funding Amount	Category
Original	Florida Department of	7177	27 000	Doniliont Dlanida Duarenam	\$364 500 00	140070
Agreement	Environmental Protection	77.17	060.76	Nesillelli Fiolida Fiografii	\$204,500.00	1400/0
State				CSFA Title		State
Program		State	CSFA	or		Appropriation
В	State Awarding Agency	Fiscal Year ²	Number	Funding Source Description	Funding Amount	Category
	3					

Note: List applicable compliance requirement in the same manner as illustrated above for federal resources. For matching resources provided by the Department for DEP for federal programs, the requirements might be similar to the requirements for the applicable federal programs. Also, to the extent that different requirements pertain to different amount for the non-federal resources, there may be more than one grouping (i.e. 1, 2, 3, etc.) listed under this category. \$364,500.00 Total Award

State Projects Compliance Supplement (Part Four: State Projects Compliance Supplement [https://apps.fldfs.com/fsaa/state_project_compliance.aspx]. The For each program identified above, the recipient shall comply with the program requirements described in the Catalog of Federal Domestic Assistance (CFDA) Inttps://sam.gov/content/assistance-listings] and/or the Florida Catalog of State Financial Assistance (CSFA) [https://apps.fldfs.com/fsaa/searchCatalog.aspx], and

Attachment 5, Exhibit 1 6 of 7

BGS-DEP 55-215 Revised 7/2019

Subject to change by Change Order.

² Subject to change by Change Order.

services/purposes for which the funds are to be used are included in the Agreement's Grant Work Plan. Any match required by the Recipient is clearly indicated in the Agreement.

Attachment 5, Exhibit 1 7 of 7

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION PROGRAM-SPECIFIC REQUIREMENTS RESILIENT FLORIDA PROGRAM

ATTACHMENT 6

- Sea Level Impact Projection Study Requirement. If the project is within the designated area, pursuant to Section 161.551, F.S. and Chapter 62S-7, Florida Administrative Code, the Grantee is responsible for performing a Sea Level Impact Projection (SLIP) study and submitting the resulting report to the Department. The SLIP study report must be received by the Department, approved by the Department, and be published on the Department's website for at least thirty (30) days before construction can commence. This rule went into effect July 1, 2021, and applies to certain state-funded construction projects located in the coastal building zone as defined in the rule.
- 2. Permits. The Grantee acknowledges that receipt of this grant does not imply nor guarantee that a federal, state, or local permit will be issued for a particular activity. The Grantee agrees to ensure that all necessary permits are obtained prior to implementation of any grant-funded activity that may fall under applicable federal, state, or local laws. Further, the Grantee shall abide by all terms and conditions of each applicable permit for any grant-funded activity. Upon request, the Grantee must provide a copy of all acquired and approved permits for the project.
- 3. Attachment 3, Grant Work Plan, Performance Measures. All deliverables and reports submitted to the Department should be submitted electronically and must be compliant with the Americans with Disabilities Act, also known as "508 Compliant," in all formats provided.
- 4. <u>Copyright, Patent and Trademark.</u> The Department reserves a royalty-free, nonexclusive, and irrevocable license to reproduce, publish or otherwise use, and to authorize others to use, for state government purposes:
 - a. The copyright in any work developed under this Agreement; and
 - b. Any rights or copyright to which the Grantee or subcontractor purchases ownership with grant support.
- 5. Grant funds may not be used to support ongoing efforts to comply with legal requirements, including permit conditions, mitigation, and settlement agreements.
- 6. Funding Source. With the exception of audiovisuals not intended for presentation to the general public that are produced either as research instruments or for documenting experimentation or findings (unless otherwise required under the special terms of this Agreement), Grantee agrees to include the Department's logo (which can be found on the Department's website at: https://floridadep.gov or by contacting the Grant Manager for a copy) on all publications, printed reports, maps, audiovisuals (including videos, slides, and websites), and similar materials, as well as the following language:

"This work was funded in part through a grant agreement from the Florida Department of Environmental Protection's Office of Resilience and Coastal Protection Resilient Florida Program. The views, statements, findings, conclusions, and recommendations expressed herein are those of the author(s) and do not necessarily reflect the views of the State of Florida or any of its subagencies."

The next printed line must identify the month and year of the publication.

7. Final Project Report. The Grantee must submit Exhibit F, Final Project Report Form, prior to requesting final payment. The Final Project Report may be submitted in lieu of the final quarterly status report, only in instances where the next quarterly report falls after the project's completion date.

Rev. 2.9.23

- 8. <u>Project Photos</u>. The Grantee must submit Exhibit G, Photo Release Form, with the first submission of deliverables and reports (Exhibit A and F) that include photos.
- Contractual Services. For all grant agreements that include Contractual Services as an expenditure category, the Grantee must submit Exhibit H, Contractual Services Certification, and all required supporting documentation for all contractors conducting work under the grant agreement, prior to requesting payment that includes contractual services.
- 10. <u>Vulnerability Assessments</u>. For all Planning grant agreements (Resilient Florida Grant Program and Regional Resilience Entities), the Grantee must submit Exhibit I, Vulnerability Assessment Compliance Checklist Certification, with the final grant deliverable(s).
- 11. Geographic Information System (GIS) files and associated metadata. All GIS files and associated metadata must adhere to the Resilient Florida Program's GIS Data Standards (found on the Resilient Florida Program website: https://floridadep.gov/rcp/resilient-florida-program/documents/resilient-florida-program-gis-data-standards), and raw data sources shall be defined within the associated metadata.
- 12. <u>State and Local Fiscal Recovery Funds</u>. For all grant agreements funded with the Coronavirus State and Local Fiscal Recovery Funds (SLFRF) under the American Rescue Plan Act, the Grantee must submit the SLFRF Reporting Requirements Form upon execution of the grant agreement.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION RESILIENT FLORIDA GRANT PROGRAM EXHIBIT A PROGRESS REPORT FORM

The current **Exhibit A**, **Progress Report Form** for the Resilient Florida Program grant agreements can be found on the Department's website at the link below. Each payment request must be submitted on the current form. The Department will notify grantees of any substantial changes to Exhibit A that occur during the grant agreement period.

https://floridadep.gov/Resilient-Florida-Program/Grants

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION RESILIENT FLORIDA GRANT PROGRAM EXHIBIT C PAYMENT REQUEST SUMMARY FORM

The current **Exhibit C**, **Payment Request Summary Form** for the Resilient Florida Program grant agreements can be found on the Department's website at the link below. Each payment request must be submitted on the current form. The Department will notify grantees of any substantial changes to Exhibit C that occur during the grant agreement period.

https://floridadep.gov/Resilient-Florida-Program/Grants

EXHIBIT F

DEP AGREEMENT NO. 22PLN01

TROPICAL TRAIL 520 TO 528 VULNERABILITY ASSESSMENT - EXPANDED

Brevard County

Final Project Report



Insert Month & Year

This report is funded in part through a grant agreement from the Florida Department of Environmental Protection. The views, statements, findings, conclusions, and recommendations expressed herein are those of the author(s) and do not necessarily reflect the views of the State of Florida or any of its subagencies.

Part I. Executive Summary

Part II. Methodology

Part III. Outcome

Include evaluation of project's ability to meet goals and expected performance measures and provide explanation for why goals were not met, if applicable. Identify successful outcomes, areas for improvement, and quantifiable metrics as a result of the project.

Part IV. Further Recommendations

Instructions for completing Attachment F Final Project Report Form:

DEP AGREEMENT NO.: This is the number on your grant agreement.

GRANTEE NAME: Enter the name of the grantee's agency.

PROJECT TITLE: Enter the title shown on the first page of the grant agreement.

MONTH & YEAR: Enter month and year of publication

The final Project Report must contain the following sections: Executive Summary, Methodology, Outcome, and Further Recommendations. The Final Project Report must comply with the publication requirements in the grant agreement. Please limit the final project report to no more than five (5) pages. One electronic copy shall be submitted to the Department's Grant Manager for approval. Final payment will be held until receipt and approval of the Final Project Report.

Questions regarding completion of the Final Project Report should be directed to the Department's Grant Manager, identified in paragraph 18 of this agreement.

Florida Department of Environmental Protection



EXHIBIT G

PHOTOGRAPHER RELEASE FORM FOR PHOTOGRAPHS, VIDEOS, AUDIO RECORDINGS AND ARTWORKS

DEP AGREEMENT NO: 22PLN01 RELEASE FORM FOR PHOTOGRAPHS, VIDEOS, AUDIO RECORDINGS AND ARTWORKS

Address: City: State: Zip: Phone Number: () Email: License and Indemnification Certify that I am the owner of the photograph(s), video(s), audio recording(s) and/or artwork(s) being submitted am eighteen (18) years of age or older. Chereby grant to the Florida Department of Environmental Protection the royalty-free and non-exclusive right distribute, publish and use the photograph(s), video(s), audio recording(s) and art work(s) submitted herewith ("Work") to promote the Florida Department of Environmental Protection. Uses may include, but are not limited to						
Phone Number: () Email: License and Indemnification Control of the photograph(s), video(s), audio recording(s) and/or artwork(s) being submitted and eighteen (18) years of age or older. Control of the Florida Department of Environmental Protection the royalty-free and non-exclusive right distribute, publish and use the photograph(s), video(s), audio recording(s) and art work(s) submitted herewith (s)	Address:					
License and Indemnification I certify that I am the owner of the photograph(s), video(s), audio recording(s) and/or artwork(s) being submitted am eighteen (18) years of age or older. I hereby grant to the Florida Department of Environmental Protection the royalty-free and non-exclusive right distribute, publish and use the photograph(s), video(s), audio recording(s) and art work(s) submitted herewith (s)						
certify that I am the owner of the photograph(s), video(s), audio recording(s) and/or artwork(s) being submitted am eighteen (18) years of age or older. Thereby grant to the Florida Department of Environmental Protection the royalty-free and non-exclusive right distribute, publish and use the photograph(s), video(s), audio recording(s) and art work(s) submitted herewith (s)						
am eighteen (18) years of age or older. Thereby grant to the Florida Department of Environmental Protection the royalty-free and non-exclusive right distribute, publish and use the photograph(s), video(s), audio recording(s) and art work(s) submitted herewith (
distribute, publish and use the photograph(s), video(s), audio recording(s) and art work(s) submitted herewith (and					
 Promotion of FDEP (including, but limited to publications, websites, social media venues, advertiseme etc.); and Distribution to the media; and Use in commercial products. The Florida Department of Environmental Protection reserves the right to use/not use any Work as deemed appropr by the Florida Department of Environmental Protection. No Work will be returned once submitted. 	(the o: nts,					
hereby acknowledge that the Florida Department of Environmental Protection shall bear no responsibility whatsoe for protecting the Work against third-party infringement of my copyright interest or other intellectual property rigor other rights I may hold in such Work, and in no way shall be responsible for any losses I may suffer as a resulting such infringement; and I hereby represent and warrant that the Work does not infringe the rights of any of individual or entity.	ghts t of					
hereby unconditionally release, hold harmless and indemnify the Florida Department of Environmental Protection ts employees, volunteers, and representatives of and from all claims, liabilities and losses arising out of or connection with the Florida Department of Environmental Protection's use of the Work. This release indemnification shall be binding upon me, and my heirs, executors, administrators and assigns.	r in					
have read and understand the terms of this release.						
Owner signature: Date:	_					
Photo/video/audio/artwork/recording file name(s):						
Location of photo/video/audio recording/artwork:						

Exhibit G, DEP Agreement #: 22PLN01
Page 1 of 1

Name of person accepting Work submission

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION RESILIENT FLORIDA GRANT PROGRAM **CONTRACTUAL SERVICES CERTIFICATION**

Date

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION RESILIENT FLORIDA GRANT PROGRAM VULNERABILITY ASSESSMENT COMPLIANCE CHECKLIST CERTIFICATION

Exhibit I

Required for all planning grant agreements.				
DEP Agreement Number: 22PLN01				
Project Title: Tropical Trail 520 to 528 Vulnerability Assessment - Expanded				
Grantee: Brevard County	i I			

In accordance with subsection 380.093(3), F.S., the following components, scenarios, data, and information are required for a comprehensive Vulnerability Assessment (VA). The checklist must be completed and submitted with the final VA Report deliverable, pursuant to Attachment 3, Grant Work Plan. The Grantee must abide by the Department's GIS Data Standards found on the Resilient Florida Program webpage at the link below:

https://floridadep.gov/rcp/resilient-florida-program/documents/resilient-florida-program-gis-data-standards

Part 1 – Subparagraph 380.093(3)(c)2., F.S.

Item ID	Check if Included	Item Description	Page Reference in VA Report (if applicable)		
a	Final Vulnerability Assessment Report that provides details on the results and conclusions, including illustrations via maps and tables.				
in the	VA must be	ping data used to illustrate flooding and sea level rise impacts to provided in the format consistent with the Department's GIS llowing three (3) items:			
b	0	Geospatial data in an electronic file format.			
С		GIS metadata.			
d	ı				

Part 2 – Subparagraphs 380.093(3)(d)1. and 380.093(3)(d)2., F.S.

Item ID	Check if Included	Item Description	
e	e Peril of Flood Compliance Plan amendments developed that address paragraph 163.3178(2)(f), F.S., if applicable.		

Exhibit I

Rev. 1/18/2023

	☐ Not applicable ☐ Already in compliance	
f	Depth of tidal flooding, including future high tide flooding, using thresholds published and provided by the Department.	
g	To the extent practicable, analysis geographically displays the number of tidal flood days expected for each scenario and planning horizon. <i>(optional)</i>	
h	Depth of current and future storm surge flooding using publicly available NOAA or FEMA storm surge data. (check one) □ NOAA data □ FEMA data	
i	Initial storm surge event equals or exceeds current 100-year flood event.	
f	Higher frequency storm analyzed for exposure of a critical asset. (optional, but must provide additional detail if included)	
k	To the extent practicable, rainfall-induced flooding was considered using spatiotemporal analysis or existing hydrologic and hydraulic modeling results. (required if item e is not applicable)	
1	Future boundary conditions have been modified to consider sea level rise and high tide conditions. <i>(optional)</i>	
m	Depth of rainfall-induced flooding for 100-year storm and 500-year storm event. (required if item e is not applicable)	
n	To the extent practicable, compound flooding or the combination of tidal, storm surge, and rainfall-induced flooding. <i>(optional)</i>	

Part 3 – Subparagraph 380.093(3)(d)3., F.S.

Item ID	Check if Included	Item Description	Page Reference in VA Report (if applicable)
О		All analyses performed in North American Vertical Datum of 1988.	2000 2000
р		Includes at least two local sea level rise scenarios, which must include the 2017 NOAA intermediate-low and intermediate-high sea level rise projections.	
q		Includes at least two planning horizons, which must include years 2040 and 2070.	
r		Utilizes local sea level data that has been interpolated between the two closest NOAA tide gauges.	
S		Local, publicly available, sea level data was taken from one of the two closest NOAA tide gauges, which must be the gauge with the highest mean sea level (if so, provide Department approval).	

Identify all counties and municipalities the	hat are included in this Vulnerability Assessment:
	edge, all information contained in this completed Vulnerability e and accurate as of the date of the signature below.
	Grantee's Grant Manager Signature
	Print Name
	Date

Exhibit I 3 of 3

BREVARD COUNTY BOARD OF COUNTY COMMISSIONERS

CONTRACT REVIEW AND APPROVAL FORM

to all the state of the	SECTION	II- GENERAL	INFORMATION	
1. Contractor: Florida D	ept of Environme	ntal Protectio	n 2. Amount:	400,950
3. Fund/Account #: TBD	ı	4.	Department Name: Natu	ral Resources Mngmt
5. Contract Description:	 Γropical Trail 520	to 528 Vulne	erability Assessment -	Expanded
6. Contract Monitor: Bac				ract Type:
7. Dept/Office Director: N		more - Dept D	Director GRA	AIN I
9. Type of Procurement: (Other			
	SECTION II - RE	VIEW AND APP	ROVAL TO ADVERTISE	
	APPRO	OVAL		
COUNTY OFFICE	YES	NO	SIGNATURE	
loor A gan ov				
Iser Agency	H	H	:	
Purchasing				
lisk Management				
County Attorney				
			TO EVENUE	
SEC	FION III - REVIEW A	AND APPROVAL	- 10 EXECUTE	
User Agency Purchasing Risk Management County Attorney			McClure, Bach Wall, Katherine Jones, Julie Balser, Heather	Digitally signed by McClure, Bach Date: 2023,08,17 16:38:55 -04'00' Digitally signed by Wall, Katherine Date: 2023,08,21 09:13:40 -04'00' Digitally signed by Jones, Julie Date: 2023,08,21 09:53:24 -04'00' Digitally signed by Balser, Heather Date: 2023,08,21 10:07:30 -04'00'
SECT	ΓΙΟΝ IV - CONTRA	CTS MANAGEN	IENT DATABASE CHECKL	IST
CM DATABASE REQUIRED F				Complete ✓
Department Information				
Department				
Program				
Contact Name	/I A = = =			
Cost Center, Fund, and G. Vendor Information (SAP V				
Contract Status, Title, Type				
Storage Location (SAP)	,, and Amount			
Contract Approval Date, 6		Expiration Dat	e	
Contract Absolute End Da				
Material Group	- 1 to 7 to amorror	. S. IS II GIB/ EXIO		
Contract Documents Uplo	aded in CM datab	ase (Contract	Form with County Attorne	ey/ Risk
Management/ Purchasing		Executed Con	tract)	
"Right To Audit" Clause Inc				
Monitored items: Uploade	a to aatabase finst	urance. Bonds.	erc I	

AO-29: EXHIBIT I

51

2022 Florida Statutes <u>Title XXVIII</u> - <u>Chapter 380</u> LAND AND WATER MANAGEMENT

NATURAL RESOURCES; CONSERVATION, RECLAMATION, AND USE

380.093 Resilient Florida Grant Program; comprehensive statewide flood vulnerability and sea level rise data set and assessment; Statewide Flooding and Sea Level Rise Resilience Plan; regional resilience entities.—

- (1) LEGISLATIVE INTENT.—
- (a) The Legislature recognizes that the state is particularly vulnerable to adverse impacts from flooding resulting from increases in frequency and duration of rainfall events, storm surge from more frequent and severe weather systems, and sea level rise. Such adverse impacts pose economic, social, environmental, and public health and safety challenges to the state. To most effectively address these challenges, funding should be allocated in a manner that prioritizes addressing the most significant risks.
- (b) The Legislature further recognizes that the adverse impacts of flooding and sea level rise affect coastal and inland communities all across the state.

 Consequently, a coordinated approach is necessary to maximize the benefit of efforts to address such impacts and to improve the state's resilience to flooding and sea level rise.
- (c) The Legislature further recognizes that to effectively and efficiently address and prepare for the adverse impacts of flooding and sea level rise in the state, it is necessary to conduct a comprehensive statewide assessment of the specific risks posed to the state by flooding and sea level rise and develop a statewide coordinated approach to addressing such risks.
 - (2) DEFINITIONS.—As used in this section, the term:
 - (a) "Critical asset" includes:
- 1. Transportation assets and evacuation routes, including airports, bridges, bus terminals, ports, major roadways, marinas, rail facilities, and railroad bridges.
- 2. Critical infrastructure, including wastewater treatment facilities and lift stations, stormwater treatment facilities and pump stations, drinking water facilities, water utility conveyance systems, electric production and supply facilities, solid and hazardous waste facilities, military installations, communications facilities, and disaster debris management sites.

- 3. Critical community and emergency facilities, including schools, colleges, universities, community centers, correctional facilities, disaster recovery centers, emergency medical service facilities, emergency operation centers, fire stations, health care facilities, hospitals, law enforcement facilities, local government facilities, logistical staging areas, affordable public housing, risk shelter inventory, and state government facilities.
- 4. Natural, cultural, and historical resources, including conservation lands, parks, shorelines, surface waters, wetlands, and historical and cultural assets.
 - (b) "Department" means the Department of Environmental Protection.
- (c) "Preconstruction activities" means activities associated with a project that occur before construction begins, including, but not limited to, design of the project, permitting for the project, surveys and data collection, site development, solicitation, public hearings, local code or comprehensive plan amendments, establishing local funding sources, and easement acquisition.
- (d) "Regionally significant assets" means critical assets that support the needs of communities spanning multiple geopolitical jurisdictions, including, but not limited to, water resource facilities, regional medical centers, emergency operations centers, regional utilities, major transportation hubs and corridors, airports, and seaports.
 - (3) RESILIENT FLORIDA GRANT PROGRAM.—
 - (a) The Resilient Florida Grant Program is established within the department.
- (b) Subject to appropriation, the department may provide grants to a county or municipality to fund:
- 1. The costs of community resilience planning and necessary data collection for such planning, including comprehensive plan amendments and necessary corresponding analyses that address the requirements of s. 163.3178(2)(f).
- 2. Vulnerability assessments that identify or address risks of inland or coastal flooding and sea level rise.
- 3. The development of projects, plans, and policies that allow communities to prepare for threats from flooding and sea level rise.
- 4. Preconstruction activities for projects to be submitted for inclusion in the Statewide Flooding and Sea Level Rise Resilience Plan that are located in a municipality that has a population of 10,000 or fewer or a county that has a population of 50,000 or fewer, according to the most recent April 1 population estimates posted on the Office of Economic and Demographic Research's website.
- (c) A vulnerability assessment conducted pursuant to paragraph (b) must encompass the entire county or municipality; include all critical assets owned or

maintained by the grant applicant; and use the most recent publicly available Digital Elevation Model and generally accepted analysis and modeling techniques. An assessment may encompass a smaller geographic area or include only a portion of the critical assets owned or maintained by the grant applicant with appropriate rationale and upon approval by the department. Locally collected elevation data may also be included as part of the assessment as long as it is submitted to the department pursuant to this paragraph.

- 1. The assessment must include an analysis of the vulnerability of and risks to critical assets, including regionally significant assets, owned or managed by the county or municipality.
- 2. Upon completion of a vulnerability assessment, the county or municipality shall submit to the department the following:
 - a. A report detailing the findings of the assessment.
- b. All electronic mapping data used to illustrate flooding and sea level rise impacts identified in the assessment. When submitting such data, the county or municipality shall include:
- (I) Geospatial data in an electronic file format suitable for input to the department's mapping tool.
- (II) Geographic information system data that has been projected into the appropriate Florida State Plane Coordinate System and that is suitable for the department's mapping tool. The county or municipality must also submit metadata using standards prescribed by the department.
- c. A list of critical assets, including regionally significant assets, that are impacted by flooding and sea level rise.
- (d) A vulnerability assessment conducted pursuant to paragraph (b) must include all of the following:
- 1. Peril of flood comprehensive plan amendments that address the requirements of s. 163.3178(2)(f), if the county or municipality is subject to such requirements and has not complied with such requirements as determined by the Department of Economic Opportunity.
 - 2. If applicable, the depth of:
- a. Tidal flooding, including future high tide flooding, which must use thresholds published and provided by the department. To the extent practicable, the analysis should also geographically display the number of tidal flood days expected for each scenario and planning horizon.

- b. Current and future storm surge flooding using publicly available National Oceanic and Atmospheric Administration or Federal Emergency Management Agency storm surge data. The initial storm surge event used must equal or exceed the current 100-year flood event. Higher frequency storm events may be analyzed to understand the exposure of a critical asset.
- c. To the extent practicable, rainfall-induced flooding using spatiotemporal analysis or existing hydrologic and hydraulic modeling results. Future boundary conditions should be modified to consider sea level rise and high tide conditions. Vulnerability assessments for rainfall-induced flooding must include the depth of rainfall-induced flooding for a 100-year storm and a 500-year storm, as defined by the applicable water management district or, if necessary, the appropriate federal agency. Future rainfall conditions should be used, if available. Noncoastal communities must perform a rainfall-induced flooding assessment.
- d. To the extent practicable, compound flooding or the combination of tidal, storm surge, and rainfall-induced flooding.
 - 3. The following scenarios and standards:
 - a. All analyses in the North American Vertical Datum of 1988.
- b. At least two local sea level rise scenarios, which must include the 2017 National Oceanic and Atmospheric Administration intermediate-low and intermediate-high sea level rise projections.
- c. At least two planning horizons that include planning horizons for the years 2040 and 2070.
- d. Local sea level data that has been interpolated between the two closest National Oceanic and Atmospheric Administration tide gauges. Local sea level data may be taken from one such gauge if the gauge has a higher mean sea level. Data taken from an alternate tide gauge may be used with appropriate rationale and department approval, as long as it is publicly available or submitted to the department pursuant to paragraph (b).
- (4) COMPREHENSIVE STATEWIDE FLOOD VULNERABILITY AND SEA LEVEL RISE DATA SET AND ASSESSMENT.—
- (a) By July 1, 2023, the department shall complete the development of a comprehensive statewide flood vulnerability and sea level rise data set sufficient to conduct a comprehensive statewide flood vulnerability and sea level rise assessment. In developing the data set, the department shall, in coordination with the Florida Flood Hub for Applied Research and Innovation, compile, analyze, and incorporate, as appropriate, information related to vulnerability assessments submitted to the

department pursuant to subsection (3) or any previously completed assessments that meet the requirements of subsection (3).

- 1. The Chief Science Officer shall, in coordination with necessary experts and resources, develop statewide sea level rise projections that incorporate temporal and spatial variability, to the extent practicable, for inclusion in the data set. This subparagraph does not supersede regionally adopted projections.
- 2. The data set must include information necessary to determine the risks to inland and coastal communities, including, but not limited to, elevation, tidal levels, and precipitation.
- (b) By July 1, 2024, the department shall complete a comprehensive statewide flood vulnerability and sea level rise assessment that identifies inland and coastal infrastructure, geographic areas, and communities in the state that are vulnerable to flooding and sea level rise and the associated risks.
- 1. The department shall use the comprehensive statewide flood vulnerability and sea level rise data set to conduct the assessment.
- 2. The assessment must incorporate local and regional analyses of vulnerabilities and risks, including, as appropriate, local mitigation strategies and postdisaster redevelopment plans.
- 3. The assessment must include an inventory of critical assets, including regionally significant assets, that are essential for critical government and business functions, national security, public health and safety, the economy, flood and storm protection, water quality management, and wildlife habitat management, and must identify and analyze the vulnerability of and risks to such critical assets. When identifying critical assets for inclusion in the assessment, the department shall also take into consideration the critical assets identified by local governments and submitted to the department pursuant to subsection (3).
- (c) The department shall update the comprehensive statewide flood vulnerability and sea level rise data set and assessment every 5 years. The department may update the data set and assessment more frequently if it determines that updates are necessary to maintain the validity of the data set and assessment.
 - (5) STATEWIDE FLOODING AND SEA LEVEL RISE RESILIENCE PLAN.—
- (a) By December 1, 2021, and each December 1 thereafter, the department shall develop a Statewide Flooding and Sea Level Rise Resilience Plan on a 3-year planning horizon and submit it to the Governor, the President of the Senate, and the Speaker of the House of Representatives. The plan must consist of ranked projects that address risks of flooding and sea level rise to coastal and inland communities in the

state. All eligible projects submitted to the department pursuant to this section must be ranked and included in the plan. Each plan must include a detailed narrative overview describing how the plan was developed, including a description of the methodology used by the department to determine project eligibility, a description of the methodology used to rank projects, the specific scoring system used, the project proposal application form, a copy of each submitted project proposal application form separated by eligible projects and ineligible projects, the total number of project proposals received and deemed eligible, the total funding requested, and the total funding requested for eligible projects.

- (b) The plan submitted by December 1, 2021, before the comprehensive statewide flood vulnerability and sea level rise assessment is completed, will be a preliminary plan that includes projects that address risks of flooding and sea level rise identified in available local government vulnerability assessments and projects submitted by water management districts that mitigate the risks of flooding or sea level rise on water supplies or water resources of the state. The plan submitted by December 1, 2022, and the plan submitted by December 1, 2023, will be updates to the preliminary plan. The plan submitted by December 1, 2024, and each plan submitted by December 1 thereafter, shall address risks of flooding and sea level rise identified in the comprehensive statewide flood vulnerability and sea level rise assessment.
- (c) Each plan submitted by the department pursuant to this subsection must include the following information for each recommended project:
 - 1. A description of the project.
 - 2. The location of the project.
 - 3. An estimate of how long the project will take to complete.
 - 4. An estimate of the cost of the project.
 - 5. The cost-share percentage available for the project.
 - 6. A summary of the priority score assigned to the project.
 - 7. The project sponsor.
- (d)1. By September 1, 2021, and each September 1 thereafter, the following entities may submit to the department a list of proposed projects that address risks of flooding or sea level rise identified in vulnerability assessments that meet the requirements of subsection (3):
 - a. Counties.
 - b. Municipalities.
- c. Special districts as defined in s. <u>189.012</u> that are responsible for the management and maintenance of inlets and intracoastal waterways or for the

operation and maintenance of a potable water facility, a wastewater facility, an airport, or a seaport facility.

For the plans submitted by December 1, 2021; December 1, 2022; and December 1, 2023, such entities may submit projects identified in existing vulnerability assessments that do not comply with subsection (3). A regional resilience entity may also submit proposed projects to the department pursuant to this subparagraph on behalf of one or more member counties or municipalities.

- 2. By September 1, 2021, and each September 1 thereafter, the following entities may submit to the department a list of any proposed projects that mitigate the risks of flooding or sea level rise on water supplies or water resources of the state and a corresponding evaluation of each project:
 - a. Water management districts.
 - b. Drainage districts.
 - c. Erosion control districts.
 - d. Flood control districts.
 - e. Regional water supply authorities.
- 3. Each project submitted to the department pursuant to this paragraph for consideration by the department for inclusion in the plan must include:
 - a. A description of the project.
 - b. The location of the project.
 - c. An estimate of how long the project will take to complete.
 - d. An estimate of the cost of the project.
 - e. The cost-share percentage available for the project.
 - f. The project sponsor.
- (e) Each project included in the plan must have a minimum 50 percent cost share unless the project assists or is within a financially disadvantaged small community. For purposes of this section, the term "financially disadvantaged small community" means:
- 1. A municipality that has a population of 10,000 or fewer, according to the most recent April 1 population estimates posted on the Office of Economic and Demographic Research's website, and a per capita annual income that is less than the state's per capita annual income as shown in the most recent release from the Bureau of the Census of the United States Department of Commerce that includes both measurements; or

- 2. A county that has a population of 50,000 or fewer, according to the most recent April 1 population estimates posted on the Office of Economic and Demographic Research's website, and a per capita annual income that is less than the state's per capita annual income as shown in the most recent release from the Bureau of the Census of the United States Department of Commerce that includes both measurements.
- (f) To be eligible for inclusion in the plan, a project must have been submitted pursuant to paragraph (d) or must have been identified in the comprehensive statewide flood vulnerability and sea level rise assessment, as applicable.
- (g) Expenses ineligible for inclusion in the plan include, but are not limited to, expenses associated with:
 - 1. Aesthetic vegetation.
 - 2. Recreational structures such as piers, docks, and boardwalks.
- 3. Water quality components of stormwater and wastewater management systems, except for expenses to mitigate water quality impacts caused by the project or expenses related to water quality which are necessary to obtain a permit for the project.
 - 4. Maintenance and repair of over-walks.
 - 5. Park activities and facilities, except expenses to control flooding or erosion.
 - 6. Navigation construction, operation, and maintenance activities.
 - 7. Projects that provide only recreational benefits.
- (h) The department shall implement a scoring system for assessing each project eligible for inclusion in the plan pursuant to this subsection. The scoring system must include the following tiers and associated criteria:
- 1. Tier 1 must account for 40 percent of the total score and consist of all of the following criteria:
- a. The degree to which the project addresses the risks posed by flooding and sea level rise identified in the local government vulnerability assessments or the comprehensive statewide flood vulnerability and sea level rise assessment, as applicable.
 - b. The degree to which the project addresses risks to regionally significant assets.
- c. The degree to which the project reduces risks to areas with an overall higher percentage of vulnerable critical assets.
- d. The degree to which the project contributes to existing flooding mitigation projects that reduce upland damage costs by incorporating new or enhanced structures or restoration and revegetation projects.

- 2. Tier 2 must account for 30 percent of the total score and consist of all of the following criteria:
- a. The degree to which flooding and erosion currently affect the condition of the project area.
- b. The overall readiness of the project to proceed in a timely manner, considering the project's readiness for the construction phase of development, the status of required permits, the status of any needed easement acquisition, and the availability of local funding sources.
- c. The environmental habitat enhancement or inclusion of nature-based options for resilience, with priority given to state or federal critical habitat areas for threatened or endangered species.
 - d. The cost-effectiveness of the project.
- 3. Tier 3 must account for 20 percent of the total score and consist of all of the following criteria:
- a. The availability of local, state, and federal matching funds, considering the status of the funding award, and federal authorization, if applicable.
- b. Previous state commitment and involvement in the project, considering previously funded phases, the total amount of previous state funding, and previous partial appropriations for the proposed project.
- c. The exceedance of the flood-resistant construction requirements of the Florida Building Code and applicable flood plain management regulations.
- 4. Tier 4 must account for 10 percent of the total score and consist of all of the following criteria:
- a. The proposed innovative technologies designed to reduce project costs and provide regional collaboration.
 - b. The extent to which the project assists financially disadvantaged communities.
- (i) The total amount of funding proposed for each year of the plan may not be less than \$100 million. Upon review and subject to appropriation, the Legislature shall approve funding for the projects as specified in the plan. Multiyear projects that receive funding for the first year of the project must be included in subsequent plans and funded until the project is complete, provided that the project sponsor has complied with all contractual obligations and funds are available.
- (j) The department shall initiate rulemaking by August 1, 2021, to implement this section.
- (6) REGIONAL RESILIENCE ENTITIES.—Subject to specific legislative appropriation, the department may provide funding for the following purposes to regional entities

that are established by general purpose local governments and whose responsibilities include planning for the resilience needs of communities and coordinating intergovernmental solutions to mitigate adverse impacts of flooding and sea level rise:

- (a) Providing technical assistance to counties and municipalities.
- (b) Coordinating multijurisdictional vulnerability assessments.
- (c) Developing project proposals to be submitted for inclusion in the Statewide Flooding and Sea Level Rise Resilience Plan.

History.—s. 1, ch. 2021-28; s. 4, ch. 2022-89. Copyright © 1995-2023 The Florida Legislature