STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Standard Grant Agreement

This Agreement is entered into be	tween the Parties name	ed below, pursuant to Section	n 215.971, Florida Stat	utes:	
1. Project Title (Project):	Project Title (Project): Agreement Number:				
	Florida Department o nmonwealth Bouleva	f Environmental Protectio	on,		
	mnonweatth Bouleval see, Florida 32399-300			(Department)	
Grantee Name:	sec, 1 1011da 32377-300	00	Entity Type:		
			J Jr		
Grantee Address:			FEID:		
				(Grantee)	
3. Agreement Begin Date:			Date of Exp	piration:	
4. Project Number:		Project Location	on(s):		
(If different from Agreement Number)				
Project Description:					
5. Total Amount of Funding:	Funding Source?	Award #s or Line Item Ap	opropriations:	Amount per Source(s):	
5. Total Timount of Tunding.	☐ State ☐ Federal	Tiwara no of Eme term rip	propriations	r miount per source(s).	
	☐ State ☐ Federal				
	☐ Grantee Match				
		Total Amount of Funding +	Grantee Match, if any:		
6. Department's Grant Manager		Grantee's Grant I	·		
Name:					
	or succes			or successor	
Address:		Address:			
Phone:		Phone:			
Email:		Email:			
7. The Parties agree to comp	ly with the terms and	d conditions of the following	ing attachments and e	xhibits which are hereby	
incorporated by reference:					
☐ Attachment 1: Standard Terms		cable to All Grants Agreeme	ents		
☐ Attachment 2: Special Terms a	nd Conditions				
☐ Attachment 3:					
☐ Attachment 4: Public Records	•				
Attachment 5: Special Audit Ro					
☐ Attachment 6: Program-Specifi					
☐ Attachment 7:		erms (Federal) *Copy available	e at https://facts.fldfs.com , ir	accordance with §215.985, F.S.	
☐ Attachment 8: Federal Regulati		al)			
☐ Additional Attachments (if nec	essary):				
☐ Exhibit A: Progress Report For	<u></u>				
, i					
☐ Exhibit B: Property Reporting					
☐ Exhibit C: Payment Request Su	ımmary Form				
☐ Exhibit D:		. 1 M			
☐ Exhibit E: Advance Payment T		ea Memo			
☐ Additional Exhibits (if necessar	ry):				

DEP Agreement No. Rev. 6/20/18

8.	The following information applies to Federal G	Frants only and is ide	entified in accordance with 2 CFR 200.331(a)(1):
Feder	ral Award Identification Number(s) (FAIN):		
Feder	ral Award Date to Department:		
Total	Federal Funds Obligated by this Agreement:		
	al Awarding Agency:		
Awar	d R&D?	☐ Yes ☐N/A	
		be effective on the o	date indicated by the Agreement Begin Date above or the
last d	ate signed below, whichever is later.		
			GRANTEE
Grant	ee Name		
By			
	(Authorized Signature)		Date Signed
Print	Name and Title of Person Signing		
State	of Florida Department of Environmental Pr	otection	DEPARTMENT
By	~ .		2 21
	Secretary or Designee		Date Signed
D	N. 1701 CD C'		
Print	Name and Title of Person Signing		
□ ∧ 1	Prince I allowed and advantage I amount of		
⊔ Add	ditional signatures attached on separate page.		

DWRA Additional Signatures	
DEP Grant Manager	
DEP QC Reviewer	-
Grantee Additional Signatures	
Oranice Additional Signatures	
Title	

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 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; and/or (3) 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.

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 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. <u>Acceptance Process.</u> 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. <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 request 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 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 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: www.myfloridacfo.com/aadir/reference_guide/.
- 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. <u>Annual Appropriation Contingency</u>. 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.

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:

- 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. <u>Contractual Costs (Subcontractors)</u>. 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 \$1,000 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 69I-72, Florida Administrative Code (F.A.C.) and/or Chapter 69I-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 \$1,000 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. <u>Rental/Lease of Equipment.</u> Match or reimbursement requests for rental/lease of equipment must include copies of invoices or receipts to document charges.
- g. <u>Miscellaneous/Other Expenses</u>. 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. <u>Land Acquisition</u>. 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 to 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. <u>Insurance Requirements for Sub-Grantees and/or Subcontractors.</u> 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.

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. <u>Termination for Cause</u>. 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. <u>Grantee Obligations upon Notice of Termination.</u> 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. <u>Transition of Services Upon Termination, Expiration, or Cancellation of the Agreement.</u> 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
 - 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

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:
 - i. 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.
- 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 and 287.134, F.S., the following restrictions apply to persons placed on the convicted vendor list or the discriminatory vendor list:
 - i. 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. Notification. The Grantee shall notify Department if it or any of its suppliers, subcontractors, or consultants have been placed on the convicted vendor list or the discriminatory vendor list during the life of the Agreement. The Florida Department of Management Services is responsible for maintaining the discriminatory vendor list and posts the list on its website. Questions regarding the discriminatory vendor list may be directed to the Florida Department of Management Services, Office of Supplier Diversity, at (850) 487-0915.

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. 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.

25. 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.

26. 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/).

27. 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 §200.330 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. <u>Proof of Transactions.</u> 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 and Federal guidelines (including cost allocation guidelines). 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.

28. 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.

29. Independent Contractor.

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

30. 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.

31. 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.

32. 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.

33. 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 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.

34. 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.

35. 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.

36. 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.

37. 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. NF062

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 Ripple Stormwater Water Quality Retrofit Project. The Project is defined in more detail in Attachment 3, Grant Work Plan.

2. Duration.

- a. Reimbursement Period. The reimbursement period for this Agreement is the same as the term of the Agreement.
- b. Extensions. There are extensions available for this Project.
- c. <u>Service Periods.</u> Additional service periods are not authorized under this Agreement.

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. <u>Invoicing</u>. 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
		Equipment
		Rental/Lease of Equipment
		Miscellaneous/Other Expenses
		Land Acquisition

5 Travel

Additional compensation for travel is not authorized under this Agreement.

6. Equipment Purchase.

No Equipment purchases shall be funded under this Agreement.

7. Land Acquisition.

There will be no Land Acquisitions funded under this Agreement.

8. Match Requirements

The Agreement requires at least a 40% match on the part of the Grantee. Therefore, the Grantee is responsible for providing \$286,000 through cash or third party in-kind towards the work funded under this Agreement.

The Grantee may claim allowable project expenditures made upon execution or after for purposes of meeting its match requirement as identified above.

Each payment request submitted shall document all matching funds and/or match efforts (i.e., in-kind services) provided during the period covered by each request. The final payment will not be processed until the match requirement has been met.

If, upon completion of this Project, actual Project costs are less than the total estimated Project costs, and there are no pending payment requests, the Grantee's required match may be reduced proportionately, as long as at least a 40% match of the actual total cost of the Project is provided by the Grantee and the reduced amount satisfies statutory and program requirements.

9. Insurance Requirements

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's liability insurance 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 Agreement.

d. Other Insurance. None.

10. Quality Assurance Requirements.

The Grantee shall develop and implement quality assurance practices consisting of policies, procedures, specifications, standards, and documentation sufficient to produce data of quality adequate to meet Project objectives and to minimize loss of data due to out-of-control conditions or malfunctions. All sampling and analyses performed under this Agreement must conform with the requirements set forth in Chapter 62-160, Florida Administrative Code, and the Quality Assurance Requirements for Department Agreements, attached hereto and made part hereof as Exhibit D, Quality Assurance Requirements for Grants.

11. Retainage.

Retainage is permitted under this Agreement. Retainage may be up to a maximum of 10% of the total amount of the Agreement.

12. Subcontracting.

The Grantee may subcontract work under this Agreement without the prior written consent of the Department's Grant Manager except for certain fixed-price subcontracts pursuant to this Agreement, which require prior approval. The Grantee shall submit a copy of the executed subcontract to the Department prior to submitting any invoices for subcontracted work. Regardless of any subcontract, the Grantee is ultimately responsible for all work to be performed under this Agreement.

13. State-owned Land.

The work will not be performed on State-owned land.

14. Office of Policy and Budget Reporting.

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

15. Additional Terms.

ATTACHMENT 3 GRANT WORK PLAN

PROJECT TITLE: Ripple Stormwater Water Quality Retrofit Project

PROJECT LOCATION: The Project will be located in the Community Redevelopment Area (CRA) within the Palm City in unincorporated Martin County (Grantee); Lat/Long (27.16972 / -80.26583). The general location of the project is located south of Martin Downs Boulevard, east of Mapp Road, north of Martin Highway and west of the St. Lucie River. This area of Palm City is often referred to as "Old Palm City." See Figures 1 and 2 for a location map and site plan.

PROJECT BACKGROUND: A large portion of the project's watershed basin was first platted and developed in the 1910's prior to the Florida Stormwater Rule standards. The drainage system consists of very few ad-hoc driveway and roadway culverts and swales that convey uncontrolled and untreated discharge directly into the South Fork of the St. Lucie River. The area frequently floods and is listed in the St. Lucie River and Estuary Basin Management Action Plan (BMAP) report as part of the "Old Palm City Phase IV," Project Number MC-41.

The project is located in an approximately 20-acre basin that consists primarily of medium density single-family residential neighborhood and commercial properties all on septic tanks. The primary objective of this project is to capture and treat runoff from an estimated 20.24-acre area and provide water quality benefits by reducing nutrient loads of Total Phosphorus (TP) by 34% (62 lbs./yr) and Total Nitrogen (TN) by 72% (21 lbs./yr) to the St. Lucie Estuary, a nutrient-impaired water body with an adopted Total Maximum Daily Load (TMDL) and BMAP.

PROJECT DESCRIPTION: The Project will clear all invasive plant species and use attractive landscapes, native species and green infrastructure, including vegetated detention ponds, bio swales, and rock sculptures to treat rainwater where it falls and tie four separate locations together into a stormwater treatment train. These low-impact development practices offer significant environmental benefits. By holding water on-site, the project reduces the amount of runoff generated during a rainstorm, alleviating flooding, erosion and habitat damage. In addition, the project will filter out pollutants such as oil, bacteria, sediment and nutrients as the collected water seeps through vegetation and soil. The project also helps to build the region's climate resilience, as coastal open space reduces the risk of property damage associated with sea level rise.

The Project will transform a neighborhood into an aesthetically pleasing public space and demonstrate how to successfully integrate public safety, stormwater treatment, and the arts with ongoing capital projects in Martin County. Connected bio swales, rock sculptures, walking trails, and other physical features will draw people to the waterfront and highlight practices that improve water quality. Appropriate signage will make visible how a drop of water becomes a river. Environmental education efforts will target all ages, and enable children, adults and senior citizens to explain the environmental impacts of stormwater and highlight the project benefits.

The Project will utilize an in-series stormwater treatment train approach on County-owned empty lots.

- Site one (0.99 acres) will restore a wetland and construct a shell rock trail with rock filter dikes to facilitate water flow to the site. Approximately 118 linear feet (LF) of reinforced concrete pipe (RCP) will be installed to convey water to the next step of the treatment train.
- Site two (0.79 acres) will construct a bio-swale with dry-detention storage area banks along the route of the existing channel, along with continuation of the trail system and installation of a shelter

- structure for stormwater education information. Runoff to the next step of the treatment trail will be directed through existing storm sewers.
- Site 3 (0.52 acres) will construct regraded pretreatment swales to discharge to a deep wet detention pond with a new control structure outfall. An education shelter structure for stormwater education information will be installed, and the wet detention pond will provide a large residence time for approximately 97% of the Project's pollutant removal.
- At Site 4 (0.66 acres), existing pavement and signs will be removed to facilitate water inflow to the area. A small dry detention area and a shell rock trail for community viewing will be constructed prior to outfall discharge to the St. Lucie River.

TASKS:

All documentation should be submitted electronically unless otherwise indicated.

Task #1: Construction

Deliverables: The Grantee will construct the Ripple Stormwater Water Quality Retrofit Project in accordance with the construction contract documents. The project will treat invasive plants and convert four empty Martin County owned lots with no stormwater treatment to a stormwater treatment train with a mix of traditional and green infrastructure such as vegetated detention ponds, bio swales, and rock sculptures.

Documentation: The Grantee will submit a signed acceptance of the completed work to date by the Grantee, the Engineer's Certification of Payment Request, and dated color photographs of on-going work representing the time period covered in the payment request.

Performance Standard: The Department's Grant Manager will review the documentation to verify that the deliverables are completed as described above. Upon review and written acceptance by the Department's Grant Manager, the Grantee may proceed with payment request submittal.

Payment Request Schedule: The Grantee may submit a payment request for cost reimbursement no more frequently than quarterly.

Task #2: Quality Assurance Project Plan

Deliverables: The Grantee will prepare a Quality Assurance Project Plan (QAPP). The QAPP must be approved by the Department prior to commencement of any monitoring associated with the project. The QAPP must specify the sampling procedures, locations, instruments, and parameters to be sampled. The Grantee will use the format provided by the Department's Grant Manager, if applicable.

Documentation: The Grantee will submit: 1) a draft QAPP submitted in Word format; and 2) a final Department-approved QAPP in Word format.

Performance Standard: The Department's Grant Manager will review the documentation to verify that the deliverables are provided as described above.

Task #3: Monitoring

Deliverables: The Grantee will conduct water quality monitoring in accordance with the Department-approved QAPP for this project. The water quality monitoring program will evaluate the performance efficiency and effectiveness of the Ripple project. The monitoring plan will specify the sampling locations

by GPS, sampling instruments, sampling frequency and parameters to be sampled. The parameters shall include, but are not limited to: TN (lbs./yr), TP (lbs./yr), TSS (lbs./yr), pH, temperature, specific conductivity, alkalinity, dissolved oxygen, oxidation-reduction potential (ORP), turbidity, color, rainfall, evapotranspiration and flow.

Documentation: The Grantee will submit a summary of completed monitoring activities to date, of the time period covered in the payment request. For the final documentation, Grantee will also submit a final report of monitoring activities (dates completed, sampling conducted and any not conducted and why), monitoring results with interpretation of those results (as expected or not as expected), along with the laboratory report(s) and sampling log(s).

Performance Standard: The Department's Grant Manager will review the documentation to verify that the deliverables are completed as described above. Upon review and written acceptance by the Department's Grant Manager, the Grantee may proceed with payment request submittal.

Task #4: Public Education

Deliverables: The Grantee will provide public education information about the project and its environmental benefits in the following formats: 1) social media posting(s); 2) Martin County Television (MCTV) Public Service Announcements (PSAs); 3) kiosk/signs designed for project location to the extent possible; and 4) workshop(s).

Announcements through the web or print materials for Workshop, conference, demonstration days or other events as part of a project funded by a 319 assistance agreement shall contain a statement that the materials or conference has been funded in part by the United States Environmental Protection Agency.

If outreach component includes physical signage, the signage shall contain the EPA logo. If the physical design of the sign allows, it should also include the following text: "This cooperative project has been funded in part by the United States Environmental Protection Agency."

Non-traditional educational materials may not be subject to a required acknowledgement statement. The Grantee will consult the Department's Grant Manager prior to submittal of draft documentation to determine the applicability of a statement for each deliverable type.

Documentation: The Department's Grant Manager must approve draft materials prior to public distribution. Completed public education activities to date as described in this task, as evidenced by: 1) copy of the draft social media post(s) and dated screenshot of final approved posting(s); 2) copy of the draft PSA(s) and summary of airing dates for final approved PSA(s); 3) copy of draft kiosk/sign(s) text and graphics and dated photograph(s) of installed kiosk/sign(s) as approved; 4) draft materials for workshop(s) and copy of workshop notice(s), agenda(s), meeting minutes or notes, and sign-in sheet(s).

Task #5: Final Report

Deliverables: The Grantee will prepare a Final Report summarizing the results of the project, including all tasks in the Grant Work Plan. The Final Report must include at a minimum:

- Project location and background, project description and timeline, grant award amount and anticipated benefits.
- Financial summary of actual costs versus the budget, along with any changes required to the budget. Include any match or locally pledged contributions provided, along with other related project work performed outside of this Agreement to identify the overall project cost.

- Discussion of project schedule versus actual completion, including changes required to the schedule, unexpected site conditions and adjustments, significant unexpected delays and corrections, and/or other significant deviations from the original project plan.
- Summary of activities completed as well as those not completed and why, as well as a brief summary of any additional phases yet to be completed.
- Dated color photo documentation of work performed (representative of the entire project), appropriate figures (site location, site plan(s), etc.), appropriate tables summarizing data/information relevant to Grant Work Plan tasks, and appropriate attachments relevant to the project.
- Discussion of whether the anticipated benefits have been/will be realized (e.g., why a Best Management Practice (BMP) approach did or did not exceed the expected removal efficiency).
- Summary of monitoring activities completed and any not completed and why, monitoring results, and an interpretation of data based on planned versus realized results.

Documentation: The Grantee will submit: 1) a copy of the draft Final Report in Word format; and 2) a copy of the Department-approved Final Report, in Word or PDF format.

Performance Standard: The Department's Grant Manager will review the documentation to verify that the deliverables are provided as described above. Upon review and written acceptance by the Department's Grant Manager, the Grantee may proceed with payment request submittal.

Payment Request Schedule: The Grantee may submit match documentation following the conclusion of the task.

PROJECT TIMELINE: The tasks must be completed and all documentation received by the corresponding task end date. If at any time, this Grant Agreement is amended to extend the Grant Agreement end date, in no event shall grant project work be authorized past EPA's 319(h) 2018 grant end date of 9/30/2022, regardless of whether it is grant-funded work or match-funded work. For the 31918 grant or match funded work, the Grantee shall submit a final payment request no later than 30 days following the grant end date of 9/30/2022, to assure the availability of funds.

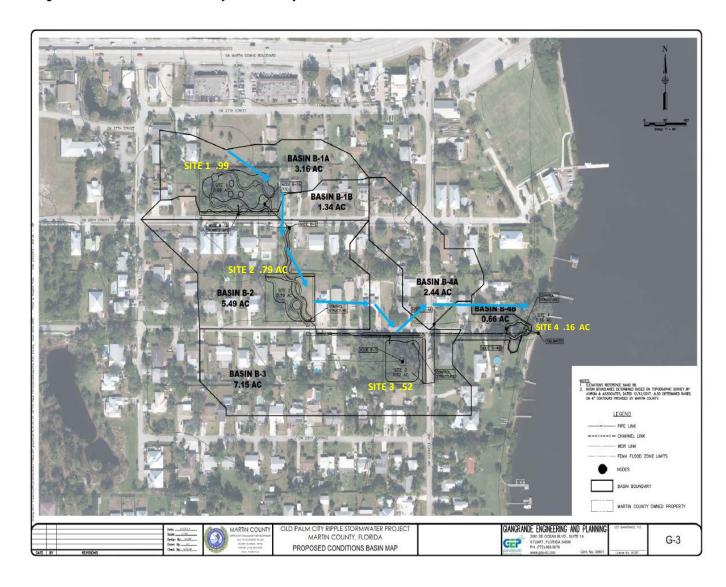
Task No.	Task Title	Task Start Date	Task End Date	
1	Construction	Upon Execution	3/31/2021	
2	Quality Assurance Project Plan	12/1/2020	2/28/2021	
3	Monitoring	3/31/2021	3/31/2022	
4	Public Education	1/1/2020	4/30/2022	
5	Final Report	5/1/2022	7/30/2022	

BUDGET DETAIL BY TASK: Cost reimbursable grant funding must not exceed the budget amounts as indicated below. Match funding shall be provided in the categories indicated below.

Task No.	Budget Category	Grant Funding, Not to exceed, \$	Match Amount, Minimum, \$
1	Contractual Services	\$429,000	\$171,000
2	Contractual Services	\$0	\$5,000
3	Contractual Services	\$	\$95,000
4	Contractual Services	\$0	\$10,000
5	Contractual Services	\$	\$5,000
Project Total:		\$429,000	\$286,000
Per	centage Match	60%	40%



Figure 2: Stormwater Water Quality Retrofit Project Water Flow



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

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 OMB Circular A-133, as revised, 2 CFR Part 200, Subpart F, and Section 215.97, F.S., as revised (see "AUDITS" below), monitoring procedures may include, but not be limited to, on-site visits by Department staff, limited scope audits as defined by OMB Circular A-133, as revised, and 2 CFR Part 200, Subpart F, and/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 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 OMB Circular A-133, as revised (for fiscal year start dates prior to December 26, 2014), or as defined in 2 CFR §200.330 (for fiscal year start dates after December 26, 2014).

- 1. In the event that the recipient expends \$500,000 (\$750,000 for fiscal year start dates after December 26, 2014) or more in Federal awards in its fiscal year, the recipient must have a single or program-specific audit conducted in accordance with the provisions of OMB Circular A-133, as revised, and 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 by OMB Circular A-133, as revised, and 2 CFR Part 200, Subpart F. An audit of the recipient conducted by the Auditor General in accordance with the provisions of OMB Circular A-133, as revised, and 2 CFR Part 200, Subpart F, will meet the requirements of this part.
- 2. In connection with the audit requirements addressed in Part I, paragraph 1, the recipient shall fulfill the requirements relative to auditee responsibilities as provided in Subpart C of OMB Circular A-133, as revised, and 2 CFR Part 200, Subpart F.
- 3. If the recipient expends less than \$500,000 (or \$750,000, as applicable) in Federal awards in its fiscal year, an audit conducted in accordance with the provisions of OMB Circular A-133, as revised, and 2 CFR Part 200, Subpart F, is not required. In the event that the recipient expends less than \$500,000 (or \$750,000, as applicable) in Federal awards in its fiscal year and elects to have an audit conducted in accordance with the provisions of OMB Circular A-133, as revised, and 2 CFR Part 200, Subpart F 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 than Federal entities).

4. The recipient may access information regarding the Catalog of Federal Domestic Assistance (CFDA) via the internet at www.cfda.gov

PART II: STATE FUNDED

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

- 1. 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, the recipient must have a State single or project-specific audit for such fiscal year in accordance with Section 215.97, Florida Statutes; applicable rules of the Department of Financial Services; and Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General. EXHIBIT 1 to this Attachment indicates 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(7), 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, 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.leg.state.fl.us/Welcome/index.cfm, 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

1. Copies of reporting packages for audits conducted in accordance with OMB Circular A-133, as revised, and 2 CFR Part 200, Subpart F and required by PART I of this Attachment shall be submitted, when required by Section .320 (d), OMB Circular A-133, as revised, and 2 CFR Part 200, Subpart F, 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 the Inspector General, MS 40 3900 Commonwealth Boulevard Tallahassee, Florida 32399-3000

Electronically:

FDEPSingleAudit@dep.state.fl.us

B. The Federal Audit Clearinghouse designated in OMB Circular A-133, as revised, and 2 CFR §200.501(a) (the number of copies required by Sections .320 (d)(1) and (2), OMB Circular A-133, as revised, and 2 CFR §200.501(a) should be submitted to the Federal Audit Clearinghouse), at the following address:

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/

- C. Other Federal agencies and pass-through entities in accordance with Sections .320 (e) and (f), OMB Circular A-133, as revised, and 2 CFR §200.512.
- 2. Pursuant to Section .320(f), OMB Circular A-133, as revised, and 2 CFR Part 200, Subpart F, the recipient shall submit a copy of the reporting package described in Section .320(c), OMB Circular A-133, as revised, and 2 CFR Part 200, Subpart F, and any management letters issued by the auditor, to the Department of Environmental Protection at one the following addresses:

By Mail:

Audit Director

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

Electronically:

FDEPSingleAudit@dep.state.fl.us

- 3. 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 the Inspector General, MS 40 3900 Commonwealth Boulevard Tallahassee, Florida 32399-3000

Attachment 5

Electronically: FDEPSingleAudit@dep.state.fl.us

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

State of Florida Auditor General Room 401, Claude Pepper Building 111 West Madison Street Tallahassee, Florida 32399-1450

4. 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 the Inspector General, MS 40 3900 Commonwealth Boulevard Tallahassee, Florida 32399-3000

Electronically:

FDEPSingleAudit@dep.state.fl.us

- 5. 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 OMB Circular A-133, as revised, and 2 CFR Part 200, Subpart F, Florida Statutes, or Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General, as applicable.
- 6. Recipients, when submitting financial reporting packages to the Department of Environmental Protection for audits done in accordance with OMB Circular A-133, as revised and 2 CFR Part 200, Subpart F, or Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General, should indicate the date that the reporting package was delivered to the recipient in correspondence accompanying the reporting package.

PART V: RECORD RETENTION

The recipient shall retain sufficient records demonstrating its compliance with the terms of 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:

Federal Resou	Federal Resources Awarded to the Recipient Pursuant to this Agreement Consist of the Following:							
Federal Program		CFDA			State Appropriation			
Number	Federal Agency	Number	CFDA Title	Funding Amount	Category			
Original Agreement	Environmental Protection Agency	66.460	Nonpoint Source Implementation Grants	\$429,000.00	140076			

State Resource	State Resources Awarded to the Recipient Pursuant to this Agreement Consist of the Following Matching Resources for Federal Programs:							
Federal Program Number	Federal Agency	CFDA	CFDA Title	Funding Amount	State Appropriation Category			

State Resource	State Resources Awarded to the Recipient Pursuant to this Agreement Consist of the Following Resources Subject to Section 215.97, F.S.:						
State				CSFA Title		State	
Program		State	CSFA	or		Appropriation	
Number	Funding Source	Fiscal Year	Number	Funding Source Description	Funding Amount	Category	
1							

Total Award	\$429,000.00	

For each program identified above, the recipient shall comply with the program requirements described in the Catalog of Federal Domestic Assistance (CFDA) [www.cfda.gov] and/or the Florida Catalog of State Financial Assistance (CSFA) [https://apps.fldfs.com/fsaa/searchCatalog.aspx]. The 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 8Contract Provisions for EPA-Funded Agreements

The Department, as a Non-Federal Entity as defined by 2 CFR §200.69, shall comply with the following provisions, where applicable. For purposes of this Grant Agreement between the Department and the Grantee, the term "Recipient" shall mean "Grantee."

Further, the Department, as a pass-through entity, also requires the Grantee to pass on these requirements to all lower tier subrecipients, and to comply with the provisions of the award, including applicable provisions of the OMB Uniform Guidance (2 CFR Part 200), and all associated terms and conditions. Therefore, Grantees must include these requirements in all related subcontracts and/or sub-awards. Grantees can include these requirements by incorporating this Attachment in the related subcontract and/or sub-awards, however for all such subcontracts and sub-awards, the Grantee shall assume the role of the Non-Federal Entity and the subrecipients shall assume the role of the Recipient.

2 CFR PART 200 APPENDIX 2 REQUIREMENTS

1. Administrative, Contractual, and Legal Remedies

The following provision is required if the Agreement is for more than \$150,000. In addition to any of the remedies described in the elsewhere in the Agreement, if the Recipient materially fails to comply with the terms and conditions of this Contract, including any Federal or State statutes, rules or regulations, applicable to this Contract, the Non-Federal Entity may take one or more of the following actions.

- i. Temporarily withhold payments pending correction of the deficiency by the Recipient.
- ii. Disallow (that is, deny both use of funds and any applicable matching credit for) all or part of the cost of the activity or action not in compliance.
- iii. Wholly or partly suspend or terminate this Contract.
- iv. Take other remedies that may be legally available.

The remedies identified above, do not preclude the Recipient from being subject to debarment and suspension under Presidential Executive Orders 12549 and 12689. The Non-Federal entity shall have the right to demand a refund, either in whole or part, of the funds provided to the Recipient for noncompliance with the terms of this Agreement.

2. Termination for Cause and Convenience

Termination for Cause and Convenience are addressed elsewhere in the Agreement.

3. Equal Opportunity Clause

The following provision applies if the agreement meets the definition of "federally assisted construction contract" as defined by 41 CFR Part 60-1.3:

During the performance of this Agreement, the Recipient agrees as follows:

- i. The Recipient will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, gender identity, or national origin. The Recipient will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, sexual orientation, gender identity, or national origin. Such action shall include, but not be limited to the following:
 - a. Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Recipient agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.
- ii. The Recipient will, in all solicitations or advertisements for employees placed by or on behalf of the Recipient, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, or national origin.
- iii. The Recipient will not discharge or in any other manner discriminate against any employee or applicant for employment because such employee or applicant has inquired

- about, discussed, or disclosed the compensation of the employee or applicant or another employee or applicant. This provision shall not apply to instances in which an employee who has access to the compensation information of other employees or applicants as a part of such employee's essential job functions discloses the compensation of such other employees or applicants to individuals who do not otherwise have access to such information, unless such disclosure is in response to a formal complaint or charge, in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or is consistent with the Recipient's legal duty to furnish information.
- iv. The Recipient will send to each labor union or representative of workers with which he has a collective bargaining agreement or other Agreement or understanding, a notice to be provided advising the said labor union or workers' representatives of the Recipient's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- v. The Recipient will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
- vi. The Recipient will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- vii. In the event of the Recipient's noncompliance with the nondiscrimination clauses of this Agreement or with any of the said rules, regulations, or orders, this Agreement may be canceled, terminated, or suspended in whole or in part and the Recipient may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
- viii. The Recipient will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (8) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The Recipient will take such action with respect to any subcontractor purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance.

4. Davis Bacon Act

If the Agreement is a prime construction contract in excess of \$2,000 awarded by the Recipient, and if required by the Federal Legislation, the Recipient must comply with the Davis-Bacon Act (40 U.S.C. 3141-3144, and 3146-3148) as supplemented by Department of Labor regulations (29 CFR Part 5, "Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction"). In accordance with the statute, contractors must pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, contractors must pay wages not less than once a week. The Recipient must comply with the Copeland "Anti-Kickback" Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States"). The Act provides that each Recipient or subrecipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled.

5. Contract Work Hours and Safety Standards Act

Where applicable, if the Agreement is in excess of \$100,000 and involves the employment of mechanics or laborers, the Recipient must comply with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each Recipient must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not

less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

6. Rights to Inventions Made Under Agreement

If the Federal award meets the definition of "funding agreement" under 37 CFR §401.2 (a) and the Non-Federal Entity or subrecipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that "funding agreement," the Non-Federal Entity or subrecipient must comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding agency.

7. Clean Air Act (42 U.S.C. 7401-7671q.) and the Federal Water Pollution Control Act (33 U.S.C. 1251-1387)

If the Agreement is in excess of \$150,000, the Recipient shall comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal Awarding Agency and the Regional Office of the Environmental Protection Agency (EPA).

8. Debarment and Suspension (Executive Orders 12549 and 12689)

The Recipient certifies that it is not listed on the governmentwide exclusions in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR part 1986 Comp., p. 189) and 12689 (3 CFR part 1989 Comp., p. 235), "Debarment and Suspension."

9. Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)

The Recipient certifies that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. The Recipient shall also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award.

10. Procurement of Recovered Materials

The Recipient must comply with Section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act as described in 2 CFR part 200.322.

ADMINISTRATIVE

11. General Federal Regulations

Recipients shall comply with the regulations listed in 2 CFR 200, 48 CFR 31, and 40 U.S.C. 1101 *et sequence*.

- 12. <u>Rights to Patents and Inventions Made Under a Contract or Agreement</u>
 Rights to inventions made under this assistance agreement are subject to federal patent and licensing regulations, which are codified at Title 37 CFR Part 401 and Title 35 U.S.C. 200 through 212.
- 13. <u>Compliance with the Trafficking Victims Protection Act of 2000 (2 CFR Part 175)</u>
 Recipients, their employees, subrecipients under this award, and subrecipients' employees may not:
 - i. Engage in severe forms of trafficking in persons during the period of time that the award is in effect;
 - ii. Procure a commercial sex act during the period of time that the award is in effect; or
 - iii. Use forced labor in the performance of the award or subawards under the award.
 - 14. Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234)

Recipients must comply with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234), if applicable. This act requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.

15. Water Resources Reform and Development Act (WRRDA) P.L. 113-121

Recipients must comply with the Water Resources Reform and Development Act (WRRDA) P.L. 113-121, if applicable. This act provides for improvements to the rivers and harbors of the United States, to provide for the conservation and development of water and related resources.

16. Whistleblower Protection

Recipients shall comply with U.S.C. §4712, Enhancement of Recipient and Subrecipient Employee Whistleblower Protection. This requirement applies to all awards issued after July 1, 2013 and effective December 14, 2016 has been permanently extended (Public Law (P.L.) 114-261).

- (a) This award, related subawards, and related contracts over the simplified acquisition threshold and all employees working on this award, related subawards, and related contracts over the simplified acquisition threshold are subject to the whistleblower rights and remedies in the pilot program on award recipient employee whistleblower protections established at 41 U.S.C. 4712 by section 828 of the National Defense Authorization Act for Fiscal Year 2013 (P.L. 112-239).
- (b) Recipients, their subrecipients, and their contractors awarded contracts over the simplified acquisition threshold related to this award, shall inform their employees in writing, in the predominant language of the workforce, of the employee whistleblower rights and protections under 41 U.S.C. 4712.
- (c) The Recipient shall insert this clause, including this paragraph (c), in all subawards and in contracts over the simplified acquisition threshold related to this award; best efforts should be made to include this clause, including this paragraph (c) in any subawards and contracts awarded prior to the effective date of this provision.

17. Notification of Termination (2 CFR § 200.340)

In accordance with 2 CFR § 200.340, in the event that the Agreement is terminated prior to the end of the period of performance due to the Recipient's or subcontractor's material failure to comply with Federal statutes, regulations or the terms and conditions of this Agreement or the Federal award, the termination shall be reported to the Office of Management and Budget (OMB)-designated integrity and performance system, accessible through System for Award Management (SAM) currently the Federal Awardee Performance and Integrity Information System (FAPIIS). The Non-Federal Entity will notify the Recipient of the termination and the Federal requirement to report the termination in FAPIIS. See 2 CFR § 200.340 for the requirements of the notice and the Recipient's rights upon termination and following termination.

18. Additional Lobbying Requirements

- (a) The Recipient certifies that no funds provided under this Agreement have been used or will be used to engage in the lobbying of the Federal Government or in litigation against the United States unless authorized under existing law.
- (b) The Lobbying Disclosure Act of 1995, as amended (2 U.S.C. §1601 et seq.), prohibits any organization described in Section 501(c)(4) of the Internal Revenue Code, from receiving federal funds through an award, grant (and/or subgrant) or loan unless such organization warrants that it does not, and will not engage in lobbying activities prohibited by the Act as a special condition of such an award, grant (and/or subgrant), or loan. This restriction does not apply to loans made pursuant to approved revolving loan programs or to contracts awarded using proper procurement procedures.
- (c) Pursuant to 2 CFR §200.450 and 2 CFR §200.454(e), the Recipient is hereby prohibited from using funds provided by this Agreement for membership dues to any entity or organization engaged in lobbying activities.

COMPLIANCE WITH ASSURANCES

19. Assurances

Recipients shall comply with any and all applicable assurances made by the Department or the Recipient to the Federal Government during the Grant application process.

20. <u>Contracting with Small and Minority Businesses</u>, Women's Business Enterprises, and Labor <u>Surplus Area Firms</u>

Recipients shall take all affirmative steps necessary to assure that minority businesses, women's business enterprises, and labor surplus area firms are used when possible, including those steps listed in 2 CFR 200.321(b).

ENVIRONMENTAL PROTECTION AGENCY-SPECIFIC

- 21.EPA General Terms and Conditions (for purposes of compliance within the EPA General Terms and Conditions only, "Recipient" refers to the Department and "Subrecipient" refers to the Grantee). Recipients and subrecipients shall comply with EPA General Terms and Conditions applicable to the specific Federal Award funding source, available at https://www.epa.gov/grants/grant-terms-and-conditions, and incorporated by reference.
- 22. EPA's Prohibition on Paying Management Fees. Management fees or similar charges in excess of the direct costs and approved indirect rates are not allowable. The term "management fees or similar charges" refers to expenses added to the direct costs in order to accumulate and reserve funds for ongoing business expenses, unforeseen liabilities, or for other similar costs which are not allowable under this Agreement. Management fees or similar charges may not be used to improve or expand the Project funded under this Agreement, except to the extent authorized as a direct cost of carrying out the work identified in the Grant Work Plan.

23.EPA Cybersecurity Conditions

Recipients shall comply with the EPA Grant Cyber Security Conditions located at https://www.epa.gov/grants/state-grant-cybersecurity-condition, last amended July 6, 2015.

24. Environmental Justice Guidance under the National Environmental Policy Act (42 U.S.C. 4321) Recipients shall comply with the Environmental Justice Guidance under the National Environmental Policy Act (42 U.S.C. 4321). This act relates to the fair treatment and meaningful involvement of all people regardless of race, color, national origin or income with respect to the development, implementation, and enforcement of environmental laws, regulations and policies.

25. EPA Regulations

Recipients shall comply with the following regulations: 40 CFR 4, 40 CFR 12, 40 CFR 12, 40 CFR 29, 40 CFR 33.302, 40 CFR 33.501(b) and (c), 40 CFR 34, 40 CFR 35, 2 CFR 1500, and 2 CFR 1532.

26. Drug-Free Workplace

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

27. EPA's Program for Utilization of Small, Minority, and Women's Business Enterprises.

Acceptance of the funds awarded under this Agreement requires general compliance with the EPA's Disadvantaged Business Enterprise (DBE) Program pursuant to 40 CFR, Part 33. Recipients shall not discriminate on the basis of race, color, national origin or sex in the performance of this Agreement. Recipients shall carry out applicable requirements of 40 CFR Part 33 in the award and administration of contracts and/or subcontracts awarded under EPA financial assistance agreements. Failure by the Recipient to carry out these requirements is a material breach of this Agreement which may result in the termination of this Agreement or other legally available remedies.

Based on the amount awarded to the Department under the original Federal funding source for this Agreement, Recipients are subject to the reporting requirements of the EPA's DBE Program. Recipients must complete and submit a "MBE/WBE Utilization Under Federal Grants, Cooperative Agreements and Interagency Agreements" report (EPA Form 5700-52A) with the applicable required Payment Request Form(s).

The current EPA Form 5700-52A is included as an Exhibit to this Attachment, but it is also available from the EPA Office of Small Business Program's Home Page at http://www.epa.gov/osbp/dbe_reporting.htm.

The Department has negotiated its current "Fair Share" objective and goals with the EPA, which are listed in Attachment 7, Grant Award Terms. However, if the Grantee does not want to rely on the applicable Department's MBE/WBE goals, the Grantee may contact the Department to coordinate the proposal of alternate MBE/WBE goals based on availability of qualified minority and women-owned businesses to do work in the relevant market for construction, services, supplies and equipment.

28. American Iron and Steel (Compliance with P.L. 113-76)

Recipients shall comply with the Consolidated Appropriations Act of 2014 (Public Law 113-76), if applicable. This act includes an American Iron and Steel (AIS) requirement, if applicable. Clean Water State

Revolving Fund (CWSRF) and Drinking Water State Revolving Fund (DWSRF) assistance recipients are required to use iron and steel products that are produced in the United States for projects for the construction, alteration, maintenance, or repair of a public water system or treatment works and if the project is funded through an assistance agreement executed beginning January 17, 2014 (enactment of the Act).

The appropriation language sets forth certain circumstances under which EPA may waive AIS requirements. Furthermore, the act exempts projects where engineering specifications and plans were approved by a state agency prior to January 17, 2014. §319(h) funded projects are excluded from this provision.

29. Geospatial Data Standards

Recipients must meet the EPA Geospatial Data Standards. All geospatial data created must be consistent with Federal Geographic Data Committee endorsed standards. Information on these standards can be found at www.fgdc.gov.

30. Signage Required Term and Condition

a. Signage Requirements

The Recipient is required to place a sign at construction sites supported under this award displaying the EPA logo in a manner that informs the public that the project is funded in part or wholly by the EPA. The sign must be placed in a visible location that can be directly linked to the work taking place and must be maintained in good condition throughout the construction period.

Recipients are required to comply with the sign specifications provided by the EPA Office of Public Affairs (OPA) available at: https://www.epa.gov/grants/epa-logo-seal-specifications-signage-produced-epa-assistance-agreement-recipients. If the EPA logo is displayed along with the logos of other participating entities, the EPA logo must not be displayed in a manner that implies that EPA itself is conducting the project. Instead, the EPA logo must be accompanied with a statement indicating that the recipient received financial assistance from EPA for the project. As provided in the sign specifications from OPA, the EPA logo is the preferred identifier for assistance agreement projects and use of the EPA seal requires prior approval from the EPA. To obtain the appropriate EPA logo or seal graphic file, the recipient should send a request directly to OPA and include the EPA Project Officer in the communication. Instructions for contacting OPA is available on the Using the EPA Seal and Logo page.

Consistent with section 6002 of RCRA, 42 U.S.C. 6962, and 2 CFR 200.322, recipients are encouraged to use recycled or recovered materials when procuring signs. Signage costs are considered an allowable cost under this assistance agreement provided that the costs associated with signage are reasonable. Additionally, to increase public awareness of projects serving communities where English is not the predominant language, recipients are encouraged to translate the language on signs (excluding the EPA logo or seal) into the appropriate non-English language(s). The costs of such translation are allowable, provided the costs are reasonable.

b. Public or Media Events

The Recipient agrees to notify the EPA Project Officer listed in this award document of public or media events publicizing the accomplishment of significant events related to construction projects as a result of this agreement, and provide the opportunity for attendance and participation by federal representatives with at least ten (10) working days' notice.

CLEAN WATER ACT SECTION 319 NON-POINT SOURCE ASSISTANCE AGREEMENTS-SPECIFIC

31. Non-Point Source Assistance Agreement Terms and Conditions
Recipients shall comply with the Clean Water Act Section 319 Non-Point Source Assistance Agreements
Public Awareness Terms and Conditions Effective October 1, 2014 (PDF).

32. Operation and Maintenance

For Projects funded by EPA §319(h) funds, Recipients will assure the continued proper operation and maintenance of all nonpoint source management practices that have been implemented for Projects funded under this Agreement. Such practices shall be operated and maintained for the expected lifespan of the specific practice and in accordance with commonly accepted standards. Likewise, the Recipient will assure that similar provisions are included in any sub-agreements that are awarded.

33. Nutrient Management Plans for Animal Feeding Operations

Recipients shall comply with the Nutrient Management Plans for Animal Feeding Operations as required under this Grant and must have and implement a nutrient management plan that: 1) provides and maintains buffers or equivalent practices; 2) diverts clean water; 3) prevents direct contact of confined animals with waters of the United States; 4) addresses animal mortality; 5) addresses chemical disposal; 6) addresses

proper operation and maintenance; 7) addresses record keeping and testing; 8) maintains proper storage capacity; and, 9) addresses rate and timing of land application of manure and wastewater.

FLORIDA RURAL WATER ASSOCIATION TECHNICAL ASSISTANCE AND TRAINING GRANT AGREEMENT-SPECIFIC

34. Green Infrastructure Policy

Recipients shall comply with the EPA's Green Infrastructure Policy (established by the American Recovery and Reinvestment Act) for the Clean Water State Revolving Fund Program, if applicable. This policy provides guidance and a best practices guide for funding green infrastructure in the CWSRF program.

35. Clean Water State Revolving Fund

Recipients shall comply with the Clean Water State Revolving Fund Regulations (Title VI of the Clean Water Act, 40 CFR Part 35), if applicable. These regulations provide all applicable requirements of the EPA regulations and rules and procedures prescribed under the Clean Water State Revolving Funds Regulations.

36. Drinking Water State Revolving Fund Regulations

Recipients shall comply with the Drinking Water State Revolving Fund Regulations (40 CFR Part 35 Subpart L), if applicable. These regulations provide details on the requirements and functions of the Drinking Water State Revolving Fund, authorized under the Safe Drinking Water Act.

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EXHIBIT 1

OMB CONTROL NO. 2030-0020 APPROVED: 06/30/2014

APPROVAL EXPIRES: 06/30/2017

U.S. ENVIRONMENTAL PROTECTION AGENCY MBE/WBE UTILIZATION UNDER FEDERAL GRANTS AND COOPERATIVE AGREEMENTS

FOR COOPERATIVE AGREEMENTS OR OTHER FEDERAL FINANCIAL ASSISTANCE WHERE THE COMBINED TOTAL OF FUNDS BUDGETED FOR PROCURING SUPPLIES, EQUIPMENT, CONSTRUCTION OR SERVICES EXCEED \$150,000. PART 1: PLEASE REVIEW INSTRUCTIONS BEFORE COMPLETING							
1A FEDERAL FISCAL VEAR (Oct 1, Son 20)	1B DEDORT TYPE						
1A. FEDERAL FISCAL YEAR (Oct 1- Sep 30)	1B. REPORT TYPE						
20	☐Annual ☐ Last Report (Project completed)						
1C: REVISION OF A PRIOR YEAR REPORT? ☐ No ☐ Yes, Year							
IF YES, BRIEFLY DESCRIBE THE REVISIONS YOU ARE MAKING:							
2A. EPA FINANCIAL ASSISTANCE OFFICE ADDRESS (ATTN: DBE COORDINATOR)	3A. RECIPIENT NAME AND ADDRESS						
2B. EPA DBE COORDINATOR	3B. RECIPIENT REPORTING CONTACT						
Name:	Name:						
Email:	Address:						
Phone:	Phone:						
Fax:	Email:						
4A. FINANCIAL ASSISTANCE AGREEMENT ID NUMBER (SRF State Recipients, refer to Instructions for Completion of blocks 4A, 5A and 5C)	4B. FEDERAL FINANCIAL ASSISTANCE PROGRAM TITLE OR CFDA NUMBER:						
5A. TOTAL ASSISTANCE AGREEMENT AMOUNT	5B. If NO procurements and NO accomplishments were made this reporting						
EPA Share: \$	period (by the recipients, sub-recipients, loan recipients, and prime contractors), CHECK and SKIP to Block No. 7. (Procurements are all expenditures through						
Recipient Share: \$	contract, order, purchase, lease or barter of supplies, equipment, construction,						
☐ N/A (SRF Recipient)	or services needed to complete Federal assistance programs. Accomplishments, in this context, are procurements made with MBEs and/or WBEs.)						
5C. Total Procurements This Reporting Period (Only include							
Total Procurement Amount \$_							
(Include total dollar values awarded by recipient, sub-recipient	s and SRF loan recipients, including MBE/WBE expenditures.)						
5D. Were sub-awards issued under this assistance agreement? Yes No							
Were contracts issued under this assistance agreement? Yes No							
5E. MBE/WBE Accomplishments	s This Reporting Period						
Actual MBE/WBE Procurement Accomplished (Include total dollar values awarded by recipient, sub-recipients, SRF loan recipients and Prime Contractors.)							
Construction Equipment	Services Supplies Total						
\$MBE:							
\$WBE:							
6. COMMENTS: (If no MBE/WBE procurements, please summarize how certified MBEs/WBEs were notified of the opportunities to compete for the procurement dollars entered in Block 5C and why certified MBEs /WBEs were not awarded any procurements during this reporting period.)							
7. NAME OF RECIPIENT'S AUTHORIZED REPRESENTATIVE	TITLE						
8. SIGNATURE OF RECIPIENT'S AUTHORIZED REPRESENTATIVE	DATE						

OMB CONTROL NO. 2030-0020

APPROVED: 06/30/2014 APPROVAL EXPIRES: 06/30/2017

PART II.

MBE/WBE PROCUREMENTS MADE DURING REPORTING PERIOD

EPA Financial Assistance Agreement Number:

1. Procurement Made By		Business Enterprise		3. \$ Value of	4. Date of	5. Type of Product or	6. Name/Address/Phone Number of MBE/WBE	
Recipient	Sub- Recipient and/or SRF Loan Recipient	Prime	Minority	Women	Procurement	Procurement MM/DD/YY	Service (Enter Code)	Contractor or Vendor

Type of Product or Service Codes:

1 = Construction 2 = Supplies 3 = Services 4 = Equipment

Note: Recipients are required to submit MBE/WBE reports to EPA beginning with the Federal fiscal year the recipients receive the award, continuing until the project is completed.

Instructions:

A. General Instructions:

MBE/WBE utilization is based on 40 CFR Part 33. The reporting requirement reflects the class deviation issued on November 8, 2013, clarified on January 9, 2014 and modified on December 2, 2014. EPA Form 5700-52A must be completed annually by recipients of financial assistance agreements where the combined total of funds budgeted for procuring supplies, equipment, construction or services exceeds \$150,000. This reporting requirement applies to all new and existing awards and voids all previous reporting requirements.

In determining whether the \$150,000 threshold is exceeded for a particular assistance agreement, the analysis must focus on funds budgeted for procurement under the supplies, equipment, construction, services or "other" categories, and include funds budgeted for procurement under sub-awards or loans

Reporting will also be required in cases where the details of the budgets of sub-awards/loans are not clear at the time of the grant awards and the combined total of the procurement and sub-awards and/or loans exceeds the \$150,000 threshold.

When reporting is required, all procurement actions are reportable, not just the portion which exceeds \$150,000.

If at the time of award the budgeted funds exceed \$150,000 but actual expenditures fall below, a report is still required.

If at the time of award, the combined total of funds budgeted for procurements in any category is less than or equal to \$150,000 and is maintained below the threshold, no DBE report is required to be submitted.

Recipients are required to report 30 days after the end of each federal year, per the terms and conditions of the financial assistance agreement.

Last reports are due October 30th or 90 days after the end of the project period, whichever comes first.

MBE/WBE program requirements, including reporting, are material terms and conditions of the financial assistance agreement.

B. Definitions:

<u>Procurement</u> is the acquisition through contract, order, purchase, lease or barter of supplies, equipment, construction or services needed to accomplish Federal assistance programs.

A <u>contract</u> is a written agreement between an EPA recipient and another party (also considered "prime contracts") and any lower tier agreement (also considered "subcontracts") for equipment, services, supplies, or construction necessary to complete the project. This definition excludes written agreements with another public agency. This definition includes personal and professional services, agreements with consultants, and purchase orders.

A <u>minority business enterprise</u> (MBE) is a business concern that is (1) at least 51 percent owned by one or more minority individuals, or, in the case of a publicly owned business, at least 51 percent of the stock is owned by one or more minority

individuals; and (2) whose daily business operations are managed and directed by one or more of the minority owners. In order to qualify and participate as an MBE prime or subcontractor for EPA recipients under EPA's DBE Program, an entity must be properly certified as required by 40 CFR Part 33, Subpart B.

U.S. citizenship is required. Recipients shall presume that minority individuals include Black Americans, Hispanic Americans, Native Americans, Asian Pacific Americans, or other groups whose members are found to be disadvantaged by the Small Business Act or by the Secretary of Commerce under section 5 of Executive order 11625. The reporting contact at EPA can provide additional information.

A <u>woman business enterprise</u> (WBE) is a business concern that is, (1) at least 51 percent owned by one or more women, or, in the case of a publicly owned business, at least 51 percent of the stock is owned by one or more women and (2) whose daily business operations are managed and directed by one or more of the women owners. In order to qualify and participate as a WBE prime or subcontractor for EPA recipients under EPA's DBE Program, an entity must be properly certified as required by 40 CFR Part 33, Subpart B.

Business firms which are 51 percent owned by minorities or women, but are in fact not managed and operated by minorities or females do not qualify for meeting MBE/WBE procurement goals. U.S. Citizenship is required.

Good Faith Efforts

A recipient is required to make the following good faith efforts whenever procuring construction, equipment, services, and supplies under an EPA financial assistance agreement. These good faith efforts for utilizing MBEs and WBEs must be documented. Such documentation is subject to EPA review upon request:

- Ensure DBEs are made aware of contracting opportunities to the fullest extent practicable through outreach and recruitment activities.
 For Indian Tribal, State and Local and Government recipients, this will include placing DBEs on solicitation lists and soliciting them whenever they are potential sources.
- 2. Make information on forthcoming opportunities available to DBEs and arrange time frames for contracts and establish delivery schedules, where the requirements permit, in a way that encourages and facilitates participation by DBEs in the competitive process. This includes, whenever possible, posting solicitations for bids or proposals for a minimum of 30 calendar days before the bid or proposal closing date.
- 3. Consider in the contracting process whether firms competing for large contracts could subcontract with DBEs. For Indian Tribal, State and local Government recipients, this will include dividing total requirements when economically feasible into smaller tasks or quantities to permit maximum participation by DBEs in the competitive process.
- 4. Encourage contracting with a consortium of DBEs when a contract is too large for one of these firms to handle individually.
- 5. Use the services and assistance of the SBA and the Minority Business Development Agency of the Department of Commerce.
- 6. If the prime contractor awards subcontracts, require the prime contractor to take the steps in paragraphs (a) through (e) of this section.

C. Instructions for Part I:

- 1A. Specify Federal fiscal year this report covers. The Federal fiscal year runs from October 1st through September 30th (e.g. November 29, 2014 falls within Federal fiscal year 2015)
- 1B. Specify report type. Check the annual reporting box. Also indicate if the project is completed.
- 1C. Indicate if this is a revision to a previous year and provide a brief description of the revision you are making.
- 2A-B. Please refer to your financial assistance agreement for the mailing address of the EPA financial assistance office for your agreement.

The "EPA DBE Reporting Contact" is the DBE Coordinator for the EPA Region from which your financial assistance agreement was originated. For a list of DBE Coordinators please refer to the EPA OSBP website at http://epa.gov/osbp/dbe_cord.

- 3A-B. Identify the agency, state authority, university or other organization which is the recipient of the Federal financial assistance and the person to contact concerning this report.
- 4A. Provide the Assistance Agreement number assigned by EPA. A separate report must be submitted for each Assistance Agreement.
- *For SRF recipients: In box 4a list numbers for ALL OPEN Assistance Agreements being reported on this form.
- 4B. Refer back to Assistance Agreement document for this information.

- 5A. Provide the total amount of the Assistance Agreement which includes Federal funds plus recipient matching funds and funds from other sources.
- *For SRF recipients only: SRF recipients will not enter an amount in 5a. SRF recipients should check the "N/A" box.
- 5B. Self-explanatory.
- 5C. Provide the total dollar amount of **ALL** procurements awarded this reporting period by the recipient, sub-recipients, and SRF loan recipients, **including** MBE/WBE expenditures, not just the portion which exceeds \$150,000. For example: Actual dollars for procurement from the procuring office; actual contracts let from the contracts office; actual goods, services, supplies, etc., from other sources including the central purchasing/procurement centers).
- *NOTE: To prevent double counting on line 5C, if any amount on 5E is for a subcontract and the prime contract has already been included on Line 5C in a prior reporting period, then report the amount going to MBE or WBE subcontractor on line 5E, but exclude the amount from Line 5C. To include the amount on 5C again would result in double counting because the prime contract, which includes the subcontract, would have already been reported.
- *For SRF recipients only: In 5c please enter the total annual procurement amount under all of your SRF Assistance Agreements. The figure reported in this section is **not** directly tied to an individual Assistance Agreement identification number. (SRF state recipients report state procurements in this section)

- 5D. State whether or not sub-awards and/or subcontracts have been issued under the financial assistance agreements by indicating "yes" or "no".
- 5E. Where requested, also provide the total dollar amount of all MBE/WBE procurement awarded during this reporting period by the recipient, sub-recipients, SRF loan recipients, and prime contractors in the categories of construction, equipment, services and supplies. These amounts include Federal funds plus recipient matching funds and funds from other sources.
- 6. If there were no MBE/WBE accomplishments this reporting period, please briefly how certified MBEs/WBEs were notified of the opportunities to compete for the procurement dollars entered in Block 5C and why certified MBEs /WBEs were not awarded any procurements during this reporting period.
- 7. Name and title of official administrator or designated reporting official.
- 8. Signature, month, day, and year report submitted.

D. Instructions for Part II:

For each MBE/WBE procurement made under this financial assistance agreements during the reporting period, provide the following information:

1. Check whether this procurement was made by the recipient, sub-recipient/SRF loan recipient, or the prime contractor.

- 2. Check either the MBE or WBE column. If a firm is both an MBE and WBE, the recipient may choose to count the entire procurement towards EITHER its MBE or WBE accomplishments. The recipient may also divide the total amount of the procurement (using any ratio it so chooses) and count those divided amounts toward its MBE and WBE accomplishments. If the recipient chooses to divide the procurement amount and count portions toward its MBE and WBE accomplishments, please state the appropriate amounts under the MBE and WBE columns on the form. The combined MBE and WBE amounts for that MBE/WBE contractor must not exceed the "Value of the Procurement" reported in column #3
- 3. Dollar value of procurement.
- 4. Date of procurement, shown as month, day, year. Date of procurement is defined as the date the contract or procurement was awarded, **not** the date the contractor received payment under the awarded contract or procurement, unless payment occurred on the date of award. (Where direct purchasing is the procurement method, the date of procurement is the date the purchase was made)
- 5. Using codes at the bottom of the form, identify type of product or service acquired through this procurement (e.g., enter 1 if construction, 2 if supplies, etc.).
- 6. Name, address, and telephone number of MBE/WBE firm.

**This data is requested to comply with provisions mandated by: statute or regulations (40 CFR Parts 30, 31, and 33 and/or 2 CFR Parts 200 and 1500); OMB Circulars; or added by EPA to ensure sound and effective assistance management. Accurate, complete data are required to obtain funding, while no pledge of confidentiality is provided.

The public reporting and recording burden for this collection of information is estimated to average I hour per response annually. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclosure or provide information to or for a Federal agency. This includes the time needed to review instructions; develop, acquire, install, and utilize technology and systems for the purposes of collecting, validating, and verifying information, processing and maintaining information, and disclosing and providing information; adjust the existing ways to comply with any previously applicable instructions and requirements; train personnel to be able to respond to a collection of information; search data sources; complete and review the collection of information; and transmit or otherwise disclose the information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, OPPE Regulatory Information Division, U.S. Environmental Protection Agency (2136), 1200 Pennsylvania Avenue, NW, Washington, D.C. 20460. Include the OMB Control number in any correspondence. Do not send the completed form to this address.

DEPARTMENT OF ENVIRONMENTAL PROTECTION Progress Report Form

Exhibit A

DEP Agreement No.: NF062 Grantee Name: Grantee Address: Grantee's Grant Manager: Reporting Period: Project Number and Title: Provide the following information for all tasks and deliverables identified in the Grant Work Plan: A summary of project accomplishments for the reporting period, and comparison to goals for the period. If goals were not met, provide reasons why. Provide an update on the estimated time for completion of the task and an explanation for any anticipated delays. Identify by task. Use as many pages as necessary to cover all tasks in the Grant Work Plan. The following format should be followed. Task #: Description: Progress for this reporting period: Identify any delays or problems encountered: Task #: Description: Progress for this reporting period: Identify any delays or problems encountered: This report is submitted in accordance with the reporting requirements of DEP Agreement No. NF062 and accurately reflects the activities associated with the project. Signature of Grantee's Grant Manager Date			
Grantee's Grant Manager: Reporting Period: Project Number and Title: Provide the following information for all tasks and deliverables identified in the Grant Work Plan: A summary of project accomplishments for the reporting period, and comparison to goals for the period. If goals were not met, provide reasons why. Provide an update on the estimated time for completion of the task and an explanation for any anticipated delays. Identify by task. Use as many pages as necessary to cover all tasks in the Grant Work Plan. The following format should be followed. Task #: Description: Progress for this reporting period: Identify any delays or problems encountered: Identify any delays or problems encountered: This report is submitted in accordance with the reporting requirements of DEP Agreement No. NF062 and accurately reflects the activities associated with the project.	DEP Agreement No.:	NF062	
Reporting Period: Project Number and Title:	Grantee Name:		
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Progress for this reporting period: Identify any delays or problems encountered: This report is submitted in accordance with the reporting requirements of DEP Agreement No. NF062 and accurately reflects the activities associated with the project.	Identify any delays or problems e	encountered:	
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accurately reflects the activities associated with the project.	Identify any delays or problems e	encountered:	
	accurately reflects the activities a	ssociated with the project.	ts of DEP Agreement No. NF062 and Date

Exhibit C

The **Payment Request Summary Form** for this grant can be found on our website at this link:

 $\underline{https://floridadep.gov/wra/wra/documents/payment-request-summary-form}$

Please use the most current form found on the website, linked above, for each payment request.

EXHIBIT D

Department of Environmental Protection Quality Assurance Requirements for Contracts and Grants

1. GENERAL REQUIREMENTS AND DEFINITIONS

- a. As applicable to the scope of services described in the contract work plan or other statement of work for this contract, the sampling, field testing and laboratory analyses performed under this contract shall conform to the requirements set forth in Chapter 62-160, Florida Administrative Code (F.A.C.) and "Requirements for Field and Analytical Work Performed for the Department of Environmental Protection under Contract" (DEP-QA-002/02), February 2002.
- b. Hereinafter, "DEP" or "Department" refers to the Florida Department of Environmental Protection.
- c. "Sample" and "sampling" refers to samples that shall be either collected or analyzed under the terms of this contract.

2. REQUIREMENTS FOR LABORATORIES

- a. All applicable laboratory testing activities shall be performed by laboratories certified by the Florida Department of Health Environmental Laboratory Certification Program (DoH ELCP) for all applicable matrix/method/analyte combinations to be measured for this contract. Laboratory certification requirements are described in rule 62-160.300, F.A.C. Certification is not required for laboratory tests outside of the scope of DoH ELCP accreditation as determined according to 62-160.300(5)(c), F.A.C.
- b. For samples collected from a non-potable water matrix, the certification requirement is met if the laboratory is certified for the contracted analyte(s) in at least one method utilizing an analytical technology appropriate for the contract, as determined by the Department according to 62-160.300(1)(c), F.A.C.
- c. If the laboratory is not certified for some or all of the proposed test measurements, the laboratory shall apply for certification within one month of contract execution. The laboratory shall attempt to become fully certified for all applicable matrix/method/analyte combinations to be performed for the contract by maintaining active coordination with the DoH ELCP throughout the application process. Regardless of when the laboratory receives certification, the laboratory shall implement all applicable standards of the National Environmental Laboratory Accreditation Conference (NELAC 2003 Quality Systems standards, as adopted) upon contract execution.
- d. Laboratories shall maintain certification as specified in item 2.a above during the life of the contract. Should certification for an analyte or test method be lost, all affected tests shall be immediately sub-contracted to a laboratory with current DoH ELCP certification in the appropriate matrix/method/analyte combination(s). The contractor shall notify the DEP contract manager in writing before any change to a sub-contracted laboratory is made.
- e. The DoH ELCP certificate number (certified laboratory identification number) for each contracted (and sub-contracted) laboratory shall be listed in the required contract QA plan (see Section 6 below) in association with the analytical tests to be performed by each laboratory analyzing samples for the contract.
- f. Each certified laboratory analyzing contracted samples shall ensure that an acceptable demonstration of capability (DOC) is performed as described in the 2003 NELAC Quality Systems standards (NELAC 2003, Section 5.5.4.2.2 and Appendix C). In addition, each certified laboratory that performs any of the proposed matrix/method/analyte combination(s) approved for the contract shall have the requisite DOC documentation and supporting laboratory records on file for the applicable combinations. The DOCs performed shall meet the requirements for precision, accuracy, method detection limit (MDL) and/or practical quantitation limit (PQL), as specified in each applicable laboratory test method, Standard Operating Procedure (SOP) or Quality Manual, or as listed in the contract QA plan (section 6, below). Alternative limits for detection and quantitation other than MDL and PQL shall be determined, if applicable to the laboratory. DOCs performed for the contracted analytes shall include any modifications to the test method or SOP that have been approved by DEP according to 62-160.330(3), F.A.C., if

- applicable. If requested by the Department, documentation that supports the DOC for a specified analyte and test method shall be made available for review.
- g. The contracted (and/or subcontracted) laboratory shall report PQLs and MDLs or other specified limits of detection and quantitation with the results of sample analyses. MDLs and/or PQLs shall only be required for test methods that are technically amenable to the determination of MDLs and/or PQLs. For those test methods where the determination of MDLs and/or PQLs are not technically feasible, the laboratory shall report a value or increment representing the lower limit of the working range of the test method, however determined by the laboratory. The laboratory shall indicate whether the reported limit represents a limit of detection or quantitation. In all cases, limits of detection and quantitation other than MDLs and PQLs shall be explicitly defined and evaluated by the laboratory. All limits shall be as listed in the applicable laboratory test method, SOP or Quality Manual, or as listed in the contract QA plan (Section 6, below). The reported MDLs and PQLs (or other limits per above) shall meet the analytical sensitivity and quantitation objectives for the contract.
- h. Additional laboratory quality control expectations:
 - (i) The selected laboratory test methods listed in the QA Plan shall provide results that meet applicable contract data quality objectives.
 - (ii) All laboratory testing procedures shall follow the analytical methods as approved in the contract QA plan (see Section 6).
 - (iii) The laboratory shall adhere to the quality control requirements specified in the laboratory test methods and this Attachment.
 - (iv) The laboratory shall calculate all sample results according to the procedures specified in the analytical test methods approved in the contract QA plan.

3. FIELD ACTIVITIES

- a. All sample collection and field testing activities shall be performed in accordance with the Department's "Standard Operating Procedures for Field Activities" (DEP-SOP-001/01, March 1, 2014). The specific standard operating procedures (SOPs) to be used for this contract shall be cited in the contract QA plan (see Section 6).
- b. Field-Generated Quality Control (QC) Blanks are defined in DEP SOP FQ 1000 (subparts FQ 1211 FQ 1214) and shall be composed and analyzed for sample collection activities associated with this contract according to the requirements of part FQ 1230 (sections 1. 2.3.1), DEP SOP FS 2100 (Part FS 2110, sec. 2.1.1.2) and/or DEP SOP FS 2400 (Part FS 2430, sec. 2.1.1.2), as applicable to the analytes and matrices to be collected using the sampling equipment specified in the contract QA plan (section 6 below).
 - (i) If an analyte detected in the sample is also found in any field-generated QC blank that is associated with the sample, the contractor shall investigate and attempt to determine the cause of the QC blank contamination. If any contracted sample results are qualified as in (ii) below, the outcome of this investigation shall be reported to the DEP contract manager and shall include a discussion of the corrective measures taken to minimize future occurrences of QC blank contamination associated with the collection of samples for this contract.
 - (ii) If an analyte detected in the sample is also found in any field-generated QC blank that is associated with the sample, the analytical result reported for the affected sample shall be qualified as an estimated value, unless the analyte concentration in the blank is less than or equal to 10% of the reported sample concentration. The "G" data qualifier code shall be reported with the sample result for any blank concentration exceeding the above "10%" criterion for the affected analyte (see Table 1, Chapter 62-160, F.A.C.).

4. REPORTING, DOCUMENTATION AND RECORDS RETENTION

- a. All laboratory and field records described or listed in Rules 62-160.240 and 62-160.340, F.A.C. shall be retained for a minimum of five years after the generation (or completion) of the records applicable to the contract. Longer retention times as specified in the contract shall supersede.
- b. All field and laboratory data and supporting information shall be reported for this contract according to applicable requirements in 62-160.340(3) through 62-160.340(8), F.A.C.

- c. Any other documentation and reports associated with work performed for this contract shall be likewise retained and shall include relevant information for the procedures described in sections 2 and 3, above.
- d. Any documentation or reports specifically identified in this contract as deliverable work products shall be retained as in 4.a., above.
- e. All field and laboratory records that are associated with work performed under this contract shall be organized so that any information can be quickly and easily retrieved for inspection, copying or distribution.
- f. The Department reserves the right to request some or all of the laboratory or field information in an electronic format specified by the Department, as specified in the contract, and/or as described in the approved contract QA plan (section 6). Also see subsection k., below.
- g. Any certified laboratory reports issued for contracted sample analyses using certified methods shall be generated in accordance with NELAC Quality Systems requirements (NELAC 2003, section 5.5.10).
- h. Upon request by the Department contract manager or as required by the contract, copies of the original laboratory reports shall be submitted to the contract manager.
- i. In addition to any reports of sample results provided per contract deliverable requirements and subsections b., e., f. and g., above, the contractor shall submit any of the laboratory information and/or records associated with the contracted analyses as described in this section (section 4) upon request by DEP, including any of the following:
 - Laboratory sample identification (ID) and associated Field ID
 - Analytical/test method
 - Parameter/analyte name
 - Analytical result (including dilution factor)
 - Result unit
 - ▶ Applicable DEP Data Qualifier Codes per Table 1 of Chapter 62-160, F.A.C.
 - Result comment(s) to include corrective/preventive actions taken for any failed QC measure (e.g., QC sample result, calibration failure) or other problem related to the analysis of the samples
 - Date and time of sample preparation (if applicable)
 - Date and time of sample analysis
 - Results of laboratory verification of field preservation of received samples
 - Sample matrix
 - ▶ DoH ELCP certification number for each laboratory (must be associated with the test results generated by each laboratory analyzing samples under this contract)
 - MDL, Limit of Detection (LOD) or other defined limit of detection
 - ▶ PQL, Limit of Quantitation (LOQ) or other defined limit of quantification
 - Field and laboratory QC blank results:
 - Laboratory QC blank analysis results as required by the method and the NELAC Quality Systems standards (e.g., method blank)
 - Results for trip blanks, field blanks and equipment blanks, as applicable to the project and as specified in the QA Plan (see Section 6)
 - Results for field duplicates (or replicates)
 - Results for other QC and calibration verification results, as applicable to the specific test methods used for the contracted analyses:
 - Results of sample matrix spikes, laboratory duplicates or matrix spike duplicates
 - Results of surrogate spike analyses
 - Results of laboratory control samples (LCS)
 - · Results of calibration verifications
 - Acceptance criteria used to evaluate each reported quality control measure

- j. Unequivocal documentation links between each reported laboratory quality control measure (e.g., QC blanks, matrix spikes, LCS, duplicates, calibration verification) and the associated sample result(s) shall be maintained for all contracted analyses.
- k. In addition to any field information provided per contract deliverable requirements, and subsections b., e., f. and g., above, the contractor shall submit any of the field information and/or records associated with the contracted samples as described in this section (section 4) upon request by DEP, including any of the following:
 - ▶ Site name and location information
 - Field ID for each sample container and the associated analytes (test methods) for which the container was collected
 - Date and time of sample collection
 - ▶ Sample collection depth, if applicable
 - ▶ Sample collection method identified by the DEP SOP number, where applicable
 - If performed, indicate samples that were filtered
 - Field test measurement results:
 - DEP SOP number (FT-series), where applicable
 - Parameter name
 - Result
 - Result unit
 - Applicable Data Qualifier Codes per Table 1 of Chapter 62-160, F.A.C.
 - Narrative comments providing explanations, descriptions and/or discussions of: field conditions impacting QC for sample collections, unacceptable field measurements, field-testing meter calibration verification failures, or other problems related to the sampling event, and corrective/preventive actions taken for the items noted (e.g., for blank contamination or meter calibration failure).
- I. The Department reserves the right to request some or all of the laboratory or field information in a format as specified in the contract, and/or as described in the approved contract QA plan (section 6). Required formats are specified in **Attachment 3, Grant Work Plan**.

5. AUDITS

- a. AUDITS BY THE DEPARTMENT Pursuant to Rule 62-160.650, F.A.C., the Department may conduct audits of field and laboratory activities. In addition to allowing Department representatives to conduct onsite audits of contracted work in the field or at contractor (or subcontractor) facilities, upon request by the Department, field and laboratory records pertinent to the contracted research as described per section 4, above shall be provided by the contractor. If an audit by the Department results in a determination that the reported data are not usable for the purpose(s) of the contract, do not meet the data quality objectives specified by the contract, do not meet other applicable Department criteria described in the contract, its attachments, the QA Plan (see section 6, below) or these QA Requirements, do not applicable meet data validation criteria outlined in Rule 62-160.670, F.A.C.; or, are not otherwise suitable for the intended use of the data (however applicable), the DEP contract manager shall pursue remedies available to the Department, including those outlined in section 8, below.
- b. PLANNING REVIEW AUDITS -
 - (i) Initial: Prior to the completion of the sampling and analysis events and after the second completed sampling and analysis event but no later than fourth, or as described in Attachment 3, the contractor and all subcontractors shall review the contract QA plan (see Section 6 below) relative to the completed field and laboratory activities to determine if data quality objectives are being met, identify any improvements to be made to project activities, and refine the sampling and/or analytical design or schedule, if applicable. Within one month of the review, a summary of the review, including any corrective action plans or amendments to the contract QA plan, shall be sent to the DEP contract manager, and a copy of all submitted documents shall be maintained with the permanent project records.

- (ii) Ongoing: Planning reviews as described in subsection (i) above shall occur annually thereafter for the remainder of the contract, if applicable to the duration of the contract.
- C. QUALITY SYSTEMS AUDITS The contractor and all subcontractors shall ensure that any required laboratory and field quality system audits are performed according to the respective Quality Manuals or other relevant internal quality assurance documents for each contracted and subcontracted entity. The results of these audits shall be documented in the contractor's and subcontractors' records. Copies of the above audit reports or results shall be provided to the DEP contract manager upon request. Copies of audit records for internal audits conducted per DEP SOP FA 1000 (subpart FA 4200) or NELAC Quality Systems requirements (NELAC 2003, section 5.4.13) shall be similarly provided.
- d. Statements of Usability As a part of the audit process and the final report, the contractor shall provide statements about data usability as necessary to address the topics in subsections (i) (iii) below, relative to the contract data quality objectives and any data quality indicators that may be specified in the contract, its attachments, the QA Plan (see section 9, below), or these QA Requirements.
 - (i) All applicable data quality acceptance and usability criteria for the contract, as specified in the procedures, test methods, QA plan, Quality Manual(s), other contract attachments, or these QA Requirements shall be met.
 - (ii) All quality control measures shall be evaluated according to the acceptance criteria listed in the applicable procedures, test methods, QA plan, Quality Manual(s), other contract attachments or these QA Requirements.
 - (iii) All sample results shall be evaluated according to all applicable usability criteria specified in the procedures, test methods, QA plan, Quality Manual(s), other contract attachments, or these QA Requirements.

6. QAPLAN

- a. The contractor shall submit the contract QA plan identified in Attachment 3 to the DEP contract manager in accordance with the schedule set forth in Attachment 3 and prior to the commencement of field and laboratory activities. Failure to submit the QA plan in this required timeframe shall result in a delay of approval to begin work until the document has been submitted to the Department and approved (or conditionally approved) by the DEP contract manager.
- b. The contractor may submit a version of the QA plan to the Department for approval no more than three times. If the contractor fails to obtain approval for the QA Plan after the third (final) submission to the Department, the DEP contract manager may suspend or terminate the contract
- c. The DEP contract agreement number shall appear on the title page of the submitted QA plan. Within 45 days or as specified in **Attachment 3**, of receipt of the QA plan by the Department, the Department shall review and either approve the QA plan or provide comments to the contractor as to why the QA plan is not approved. If further revisions are needed, the contractor shall then have 15 days or as specified in **Attachment 3**, from the receipt of review comments to respond. The Department shall respond to all revisions to the QA plan within 30 days, or as specified in **Attachment 3** of receipt of any revisions.
- d. If the review of the QA plan by the Department is delayed beyond sixty (60) days after the QA plan is received by the Department, through no fault of the contractor, the contractor shall have the option, after the QA plan is approved, of requesting and receiving an extension in the term of the contract for a time period not to exceed the period of delayed review and approval. This option must be exercised at least sixty (60) days prior to the current termination date of the contract.
- e. Work may not begin for specific contract tasks until approval has been received by the contractor from the DEP contract manager. Sampling and analysis for the contract may not begin until the contract QA plan has been approved (or conditionally approved).

- f. Once approved, the contractor and subcontractor(s) shall follow the procedures and methods described in the contract QA plan and any other relevant quality assurance documents, including, but not limited to:
 - Ensuring that all stated quality control measures are collected, analyzed and evaluated for acceptability;
 - Using only the protocols approved in the QA plan; and
 - Using only the equipment approved in the QA plan.
- g. If any significant changes in sampling project design, changes in the project analyte list, changes in procedures or test methods, changes in equipment, changes in subcontractor organizations or changes in key personnel occur, the contractor shall submit appropriate revisions of the QA Plan to the DEP contract manager for review. The proposed revisions may not be implemented until they have been approved (or conditionally approved) by the DEP contract manager. If the contractor fails to submit the required revisions, the DEP contract manager may suspend or terminate the contract. QA plan revisions or amendments shall be provided as one or more of the following, as described in **Attachment 3**:
 - (i) Provided in a new contract QA plan;
 - (ii) Provided as amended sections of the current contract QA plan:
 - (iii) Documented through written or electronic correspondence with the DEP contract manager and incorporated into the approved contract QA plan by reference or other linkage.

7. DELIVERABLES

- a. The following lists the expected deliverables that are associated with the quality assurance requirements of this contract:
 - (i) Reports of planning review audits as specified in item 5.b. above.
 - (ii) Statements of usability as specified in item 5.d. above.
 - (iii) Contract QA plan, per Section 6, above.

8. Consequences

- a. Failure to comply with any requirement of this attachment (and any included addenda) may result in:
 - (i) Immediate termination of the contract.
 - (ii) Withheld payment for the affected activities.
 - (iii) Contract suspension until the requirement(s) has been met.
 - (iv) A request to refund already disbursed payments.
 - (v) A request to redo work affected by the non-compliant activity.
 - (vi) Other remedies available to the Department.