

CCNA2018 WORK ORDER 07
AST Closure and Site Assessment

This Work Order Number 07 is entered into as of this ___ day of _____, 2020, pursuant to that certain Continuing Consulting Engineering Services Agreement for Professional Services entered into as of this 17th day of April, 2018 (collectively referred to as the "Agreement"), by and between INDIAN RIVER COUNTY, a political subdivision of the State of Florida ("COUNTY") and Tetra Tech, Inc. ("Consultant").

The COUNTY has selected the Consultant to perform the professional services set forth on Exhibit A (Scope of Work), attached to this Work Order and made part hereof by this reference. The professional services will be performed by the Consultant for the fee schedule set forth in Exhibit B (Fee Schedule), attached to this Work Order and made a part hereof by this reference. The Consultant will perform the professional services within the timeframe more particularly set forth in Exhibit C (Time Schedule), attached to this Work Order and made a part hereof by this reference all in accordance with the terms and provisions set forth in the Agreement. Pursuant to paragraph 1.4 of the Agreement, nothing contained in any Work Order shall conflict with the terms of the Agreement and the terms of the Agreement shall be deemed to be incorporated in each individual Work Order as if fully set forth herein.

IN WITNESS WHEREOF, the parties hereto have executed this Work Order as of the date first written above.

CONSULTANT:

**BOARD OF COUNTY COMMISSIONERS
OF INDIAN RIVER COUNTY**

By: _____

By: _____

, Chairman

Print Name: Matthew Shelton

Title: Project Manager

BCC Approved Date: _____

Attest: Jeffrey R. Smith, Clerk of Court and Comptroller

By: _____

Deputy Clerk

Approved: _____

Jason E. Brown, County Administrator

Approved as to form and legal sufficiency: _____

Dylan T. Reingold, County Attorney



July 27, 2020

Vincent Burke, P.E.
Indian River County Department of Utility Services
1801 27th Street,
Vero Beach 32960-3388
Email: vburke@ircgov.com

**Subject: Proposal to Indian River County for
AST Closure and Site Assessment
375 82nd Avenue, Vero Beach, Florida**

Dear Mr. Burke:

Tetra Tech, Inc. (Tetra Tech) is pleased to provide Indian River County Department of Utility Services (IRCDUS) with this Scope of Work for services to provide Above Ground Storage Tank Closure and Site Assessment services for the former Premier Citrus Property, located at 375 82nd Avenue, Vero Beach, Florida (the Site).

BACKGROUND

Indian River County needs additional storage of reuse water from the West Regional WWTF during the rainy season when the necessity for reuse water is limited. The West Regional WWTF is sized for a treatment capacity of 6 million gallons per day (MGD). The plant is currently operating at approximately 2 MGD but can only discharge approximately 0.4 MGD or risk exceeding the load allocations into the relief canal. The remainder of the treated water is sent back to the community for reuse. The goal of the proposed reclaimed water storage will be to provide sufficient capacity to store water during the wet season and supply reuse water in the dry season and achieve a zero discharge to the relief canal.

Tetra Tech assisted in the due diligence process, and the IRCDUS recently purchased the Site. The county has identified an approximately 243-acre parcel immediately to the south of the West Regional WWTF as a potential site for the reclaimed water storage. It is zoned RS-3 and is a citrus grove. The County contacted Tetra Tech to complete due diligence required to assess this potential project, zoning and permitting issues associated with project, geotechnical conditions, limitations from Federal Aviation Administration (FAA) or other agencies, and other business and environmental risks associated with the purchase of the proposed parcel.

The Phase I Environmental Site Assessment identified the following Recognized Environmental Conditions (RECs) for the Site:

The potential for soil and groundwater impacts from current and former petroleum and/or pesticide and herbicide ASTs, former underground storage tanks (USTs) storing petroleum and/or pesticides and herbicides, and application of pesticides and herbicides, are potential RECs for the Site.

Tetra Tech recommended additional investigation for the Site, including investigation of potential asbestos containing material (ACM), lead-based paint (LBP), and mold. Investigation is also recommended for potential for soil and groundwater impact from the storage of petroleum and storage and application of pesticides and herbicides across the Site, which are potential RECs for the Site.

Tetra Tech completed a Limited Phase II ESA and identified soil in exceedance of the Soil Cleanup Target level (SCTL) and groundwater in exceedance of the Groundwater Cleanup Target Level (GCTL).

The Site has five artesian wells and one community water system well on Site. IRCDUS is currently in the process of converting permits to IRCDUS from the previous owner.

Tetra Tech, Inc.

11 Riverside Drive, Suite 204, Cocoa, FL 32922
Tel 321.636.6470 Fax 321.636.6473 www.tetrattech.com

SCOPE OF WORK

Task 1 – Mobilization - Fixed Fee \$8,733.28

Upon notice to proceed, Tetra Tech will conduct the following activities:

- Prepare a brief Work Plan for use by subcontractor and Tetra Tech field staff
- Prepare a project specific Health and Safety Plan (HASP);
- Procure Subcontractors Necessary for Project Completion (Certified Pollutant Storage System Contractor, laboratory, and equipment);
- Permitting and notification.

Tetra Tech will prepare the brief Work Plan, which is an internal document to communicate project requirements to field personnel in a clear and organized manner. The Work Plan will provide methods, materials, permits, and protocols required to complete site tasks and incorporate subcontractor procedures. The Work Plan will allow for the site work to be completed in an organized efficient manner and minimize the number of mobilizations to the Site. All site work will follow the Florida Administrative Code (F.A.C.) Chapter 62-780 and 62-762 and applicable FDEP SOPs. The plan will also include a summary of applicable permits, permit fees, and potential limitations associated with each permit as well as anticipated timeframe needed to obtain each permit.

Tetra Tech will prepare a Site-Specific Health and Safety Plan in accordance with OSHA HAZWOPER requirements outlined in 29 CFR 1910. This will include the tank closure activity hazard analysis and include procedures for confined space entry. This plan will be prepared by a health and safety professional under the supervision of a Certified Industrial Hygienist.

Technical specifications and subcontract agreement for required subcontracted work will be prepared under this task. These specifications will include, AST removal, concrete dike containment demolition and disposal, laboratory analysis of soil samples, and equipment.

Tetra Tech will obtain all local and state permits and registration for AST removal which will be completed under this task. AST removal also requires prior notification to the FDEP. The tanks will require registration and financial assurance from IRCDUS prior to closure, and this was completed in June 2020. Note: permitting fees are not included in this proposal.

Waste characterization for the liquids in the tank will be required, and samples may be required with analysis for:

- BTEX and MTBE via USEPA Method 8260
- PAH via USEPA Method 8270
- TRPH via FLPRO
- Arsenic via USEPA Method 6010
- Pesticide via USEPA Method 8081/8082/8141
- Herbicides via USEPA Method 815

This Task will be completed on a fixed fee basis.

Task 2 – AST Closure - Fixed Fee \$32,643.90

Tetra Tech and the subcontracted Certified Pollutant Storage System Contractor will be on site to properly complete the AST Closure Task. The objectives of this task will be to remove the 3 ASTs in Table 1 below and demolish and dispose of the concrete dike structure, and includes:

- Closure, cleaning, removal, and transportation for recycling of 3 ASTs, as shown in Table 1.
- Collection, transportation, and disposal of all sludge and liquids in the tanks. It is assumed the tanks are empty or contain less than one inch of product.

- Demolition and transportation for disposal of the 32 foot by 32 foot by 3 course high concrete block dike structure and 4-inch thick concrete floor. It is assumed that the construction is identical to the plan provided in Appendix H of the Phase I ESA, completed by Tetra Tech in 2019.
- Final rough grade with no additional restoration

Table 1

Tank	Contents	Volume	Notes
A	Diesel	10000	East Elevated in containment
B	Spray Oil	3000	West Elevated in containment
P	Waste Oil	~ 500	Repurposed propane tank

Note: This task will be completed on a fixed fee basis. It is assumed that the tanks are empty. Additional charges may apply for liquid disposal from the tanks and may be billed at a rate of \$0.68 per gallon and \$135 per hour plus 10% for the vacuum truck.

Task 3 – AST Closure Assessment and Site Assessment Fixed Fee \$10,339.97

The closure of the two regulated ASTs will require that a closure assessment be completed in accordance with *Instructions for Conducting Sampling During Aboveground Storage Tank Closure, July 2019 Edition*. This will be completed as the tanks are closed and the Diked area is demolished and will not require additional mobilization. The samples required for this subtask include:

- Two samples each at two depth intervals in the diked tank area (4 samples) – Analysis:
 - BTEX and MTBE via USEPA Method 8260
 - PAH via USEPA Method 8270
 - TRPH via FLPRO
 - Organochlorine Pesticides via USEPA Method 8081B
 - Herbicides via USEPA Method 8151
 - Arsenic via USEPA Method 6010
- It is assumed that samples will not be required in the waste oil AST area

Site assessment activities required to delineate and/or confirm contaminants identified in the Phase II ESA include:

AST Containment Area

Tetra Tech recommended completing soil borings within 10 feet and on all four sides of soil samples AST-01 and AST-03 and collecting soil samples in each boring at the depth corresponding the highest photoionization detector (PID) reading (8 samples) with analysis for TRPH, PAHs, and BTEX. Additional borings are recommended for delineation if field screening above 10 ppm is detected in any boring, as described in Task 6 below. Once the soil delineation is complete additional recommendations will be required to address the groundwater impact identified in ATS-TMW-04.

Tetra Tech also recommended completing one soil boring along each side of the AST containment area. A soil sample will be collected at the 2- to 3- foot and 4- to 5- foot depth interval from each boring. Each sample collected from the 2- to 3- foot interval will be analyzed for organochlorine pesticides, due to prior dieldrin detection in this area, and the 4- to 5- foot sample will be held for contingent organochlorine pesticides analysis to vertically delineate any identified impact (8 samples). Additional borings may be required to complete the delineation.

Former AST Laydown Area

Site assessment activities required to delineate and/or confirm contaminants identified in the Phase II ESA include the following subtasks:

- Supplemental Assessment
 - Tetra Tech recommends additional sampling at the former AST locations with samples collected in the tank laydown area at two depth intervals (6 samples) for the following Analysis:
 - BTEX and MTBE via USEPA Method 8260
 - PAH via USEPA Method 8270
 - TRPH via FLPRO
 - Arsenic via USEPA Method 6010
 - Organochlorine pesticides via USEPA Method 8081B
 - Arsenic in the Tank Laydown area - Soil arsenic concentrations in exceedance of the Industrial Direct Exposure SCTL are present in the Tank Laydown Area. The sample analyzed was a subsurface composite sample; therefore, the location of the impact is not known. Additional assessment is required to delineate the arsenic impact in this area, and will include 6 borings around the perimeter of the former AST Laydown area with the following analysis:
 - Arsenic via USEPA Method 6010

Additional delineation may be required following this sampling and is addressed in Task 7.

All assessment activities will be completed under the supervision of a Florida Professional Geologist, in accordance with state requirements. This task will be completed on a fixed fee basis.

Task 4 – Closure Reporting - Fixed Fee \$3,615.18

A summary report of the activities conducted to close the ASTs will be completed. The report will outline the details of the tank closure, sampling, and disposal, and will include all manifests and a photo log of the site activities. Sampling and analysis specific to the closure of the regulated ASTs will be included. Additional sampling and analytical results will be provided in the Site Assessment Report.

This report will be signed and sealed by a Professional Geologist. This task will be completed on a fixed fee basis.

Task 5 – Site Assessment Report - Fixed Fee \$4,580.79

A separate Site Assessment Report will also be prepared to provide the details of all findings of the soil delineation, and include the following sections:

- Executive Summary
- Introduction, Scope of Services, and Limitations
- Background
- Geology and Hydrogeology
- Contamination Assessment
- Results and Discussion
- Conclusion and Recommendations
- Figures
- Appendices (i.e., field data sheets, laboratory analytical reports, etc.)

This report will also include the results of the Phase II ESA and will be signed and sealed by a Professional Geologist. This task will be completed on a fixed fee basis.

Task 6 – Supplemental Site Assessment - Time and Materials not to Exceed \$16,779.24

Tetra Tech will review the results of the closure assessment and site assessment activities outlined above. Based on the results of this assessment, additional soil and groundwater assessment maybe required. Until the results of the initial assessment are received, it is not clear what assessment will be required. The goal of the supplemental assessment will be to vertically and horizontally delineate the soil concentrations in exceedance of the FDEP Residential Direct Exposure Soil Cleanup Criteria and satisfy the FDEP Site Assessment Requirement outlined in F.A.C. 62-780.

Groundwater in exceedance of FDEP GCTLs was identified in the Phase II ESA on the north side of the AST containment Area. Therefore, monitoring wells are anticipated to be required in this supplemental assessment.

This task may include well drilling and drilling subcontractors, laboratory analysis and laboratory subcontractors, field equipment, travel, field personnel, and reporting. This task will be competed, as needed, on a time and materials basis not to exceed \$16,779.24. Associated cost for supplemental investigations is dependent on findings generated by completion of Task 1 through 4, above.

Task 7– Well permitting support – Time and Materials not to Exceed \$2,940.70

Tetra Tech will assist IRCDUS with the transfer of permits and additional compliance assistance for the Community Water System well located south of the house and the five (5) artesian wells located on site. Tetra Tech understands that IRCDUS began this process. This task will be completed on a time and materials basis, as needed, not to exceed \$2,940.70.

PROJECT SCHEDULE

The approximate duration noted for each task is based on our current understanding and best estimates of time required to perform the basic services and may be subject to change upon agreement between Indian River County and Tetra Tech.

Task	Timeline
Notice to Proceed (NTP)	August 20, 2020
AST registration submitted to FDEP	September 1, 2020
AST Closure Notification submitted to FDEP	October 1, 2020
AST Closure Completed	January 1, 2020
Draft AST Closure report submitted to IRCDUS	February 15, 2020
Final AST Closure report submitted to FDEP (assumes 7 calendar day IRCDUS review)	March 1, 2021
Initial Site Assessment activities completed	February 1, 2020
Draft Site Assessment Report submitted to IRCDUS	March 15, 2021
Final Site Assessment Report submitted to FDEP (assumes 7 calendar day IRCDUS review)	April 1, 2021
Supplemental Site Assessment	TBD

ASSUMPTIONS

Tetra Tech’s scope of services and project costs were developed with the following assumptions:

- Tetra Tech will review available data provided by Indian River County.
- Surveying services are not included.
- Permitting fees are not included in this proposal

- It is assumed that all concrete and other solid waste, if encountered, will be taken to the IRC Landfill for disposal, and all Solid Waste Disposal District as a pass through to IRCDUS.
- It is assumed that all tanks are empty. If product is present in the tanks, additional charges for the vacuum truck and liquid disposal may apply.
- It is assumed that the liquid disposal will be completed as diesel or similar material. It is assumed that the results of the Waste oil and Spray Oil characterization will not require additional effort beyond what would be expected for disposal of diesel.
- Based on the results of the Phase II ESA at the site, no herbicides or organophosphorus pesticides were detected. It is assumed that waste characterization for the spray oil tank will not identify these compounds.
- It is assumed that the dived containment area is constructed as shown in Appendix H of the Phase I ESA.
- The cost proposal does not include any remediation or investigation activities that are not specifically described herein. Additional assessment and remediation may be required.
- A Sunshine State One-Call request for subsurface utility location will be completed. This proposal assumes there are no private utilities in the vicinity of the USTs, and no utilities that are not covered by the Sunshine One Call. Any utilities in this area must be identified by IRCDUS. Tetra Tech is not responsible for the damage to subsurface infrastructure that is not identified by IRCDUS prior to Tetra Tech initiating AST Closure or Site Assessment activities.
- “Face-to-face” meetings with regulators are not proposed as part of this work.
- It is assumed that additional restrictions or limitations as a result of COVID-19, weather, or other unforeseen circumstances will not inhibit Tetra Techs level of effort or schedule.
- Tetra Tech assumes that Draft reports will have only minor edits by IRCDUS.
- Tetra Tech assumes IRCDUS will provide ready access to the Site as needed.

PROJECT COST

The estimated costs are based on our current understanding of the project requirements and best estimates of level of effort required to perform the basic services and may be subject to change upon agreement between Indian River County and Tetra Tech. The estimated project costs are shown in the attached Table 1. This project would be provided as a fixed fee for Tasks 1 through 5 \$59,913.12, and additional time and materials for Tasks 6 and 7 not to exceed \$19,719.94, for a total of \$79,633.06.

Indian River County will be invoiced each month for services rendered during the previous calendar month based on percent complete. Tetra Tech shall be paid for all invoices within 30 days of an approved submittal.

Mr. Vincent Burke, P.E

July 27, 2020

Page 7

Tetra Tech looks forward to working with you on this project. We are available to discuss our approach with you in detail at your convenience. Should you have any questions regarding this proposal, please contact me at (321) 636-6470.

Sincerely,

Matthew D. Shelton
Project Manager

Cc: Brian Watson, P.E., Tetra Tech
David Giddens, P.G., Tetra Tech

EXHIBIT B



			Task 1	Task 2	Task 3	Task 4	Task 5	Task 6	Task 7									
DESCRIPTION			Mobilization	AST Closure	AST and Site Assessment	Closure Reporting	Site Assessment Report	Supplemental Site Assessment	Well Permitting Support	TOTAL								
			Units	\$	Units	\$	Units	\$	Units	\$	Units	\$						
Tetra Tech, Inc. Labor																		
Employee Name	Category	Rate																
Shelton, Matthew	Project Manager	\$163.89	15.0	\$ 2,458.35	40.0	\$ 6,555.60	2.0	\$ 327.78	6.0	\$ 983.34	10.0	\$ 1,638.90	8.0	\$ 1,311.12	6.0	\$ 983.34	87.0	\$ 14,258.43
Berg, Megan	Engineer IV	\$139.77	4.0	\$ 559.08	-	\$ -	-	\$ -	2.0	\$ 279.54	2.0	\$ 279.54	-	\$ -	6.0	\$ 838.62	14.0	\$ 1,956.78
Plls, Mykhaylo	GIS Analyst II	\$113.91	6.0	\$ 683.46	-	\$ -	4.0	\$ 455.64	8.0	\$ 911.28	8.0	\$ 911.28	4.0	\$ 455.64	2.0	\$ 227.82	32.0	\$ 3,645.12
Keller, Francis	Contract Support	\$108.00	4.0	\$ 432.00	1.0	\$ 108.00	1.0	\$ 108.00	1.0	\$ 108.00	1.0	\$ 108.00	1.0	\$ 108.00	1.0	\$ 108.00	10.0	\$ 1,080.00
Dave Giddens - OGA	Scientist VI (Geologist)	\$178.23	6.0	\$ 1,069.38	4.0	\$ 712.92	2.0	\$ 356.46	4.0	\$ 712.92	4.0	\$ 712.92	6.0	\$ 1,069.38	4.0	\$ 712.92	30.0	\$ 5,346.90
Melissa Bennett - NUS	Engineer I	\$78.60	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -
Mark Boward - OGA	Engineering Technician	\$62.01	5.0	\$ 310.05	-	\$ -	15.0	\$ 930.15	10.0	\$ 620.10	15.0	\$ 930.15	10.0	\$ 620.10	-	\$ -	55.0	\$ 3,410.55
Rob Siegel - OGA	Scientist IV (Environmental)	\$103.80	2.0	\$ 207.60	-	\$ -	15.0	\$ 1,557.00	-	\$ -	-	\$ -	10.0	\$ 1,038.00	-	\$ -	27.0	\$ 2,802.60
Linda Diano - NUS	Project Administrator	\$81.63	2.0	\$ 163.26	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	2.0	\$ 163.26
Tom Dickson - NUS	Scientist V (Health and Safety)	\$149.22	12.0	\$ 1,790.64	4.0	\$ 596.88	2.0	\$ 298.44	-	\$ -	-	\$ -	-	\$ -	-	\$ -	18.0	\$ 2,685.96
Andrew Krivan - NUS	Scientist III (Health and Safety)	\$85.41	2.0	\$ 170.82	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	2.0	\$ 170.82
Joe Sperduto - NUS	Contract Administrator	\$79.32	2.0	\$ 158.64	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	2.0	\$ 158.64
Total Labor			60.0	\$8,003.28	49.0	\$7,973.40	41.0	\$4,033.47	31.0	\$3,615.18	40.0	\$4,580.79	39.0	\$4,602.24	19.0	\$2,870.70	279.0	\$ 35,679.06
Subcontractor and Equipment																		
Subcontractor																		
PR&D		\$ -		\$ 21,455.00		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ 21,455.00
Well Driller		\$ -		\$ -		\$ -		\$ -		\$ 4,400.00		\$ -		\$ -		\$ -		\$ 4,400.00
IDW Disposal		\$ -		\$ -		\$ -		\$ -		\$ 500.00		\$ -		\$ -		\$ -		\$ 500.00
Photo Ionization Detector daily rate		\$ -		\$ 300.00		\$ 150.00		\$ -		\$ 150.00		\$ -		\$ -		\$ -		\$ 600.00
GPS (sub meter accuracy) daily rate		\$ -		\$ 300.00		\$ 150.00		\$ -		\$ 150.00		\$ -		\$ -		\$ -		\$ 600.00
Laboratory (BTEX)		\$ -		\$ -		\$ 630.00		\$ -		\$ -		\$ -		\$ 420.00		\$ -		\$ 1,050.00
Laboratory (PAH)		\$ -		\$ -		\$ 1,260.00		\$ -		\$ -		\$ -		\$ 840.00		\$ -		\$ 2,100.00
Laboratory (TRPH)		\$ -		\$ -		\$ 810.00		\$ -		\$ -		\$ -		\$ 540.00		\$ -		\$ 1,350.00
Laboratory (Pesticides Organochlorine)		\$ -		\$ -		\$ 910.00		\$ -		\$ -		\$ -		\$ 650.00		\$ -		\$ 1,560.00
Laboratory (Arsenic)		\$ -		\$ -		\$ 455.00		\$ -		\$ -		\$ -		\$ 350.00		\$ -		\$ 805.00
Laboratory (SPLP Prep)		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ 600.00		\$ -		\$ 600.00
Laboratory (TRPH Speciation)		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ 1,400.00		\$ -		\$ 1,400.00
Laboratory (Herbicides)		\$ -		\$ -		\$ 1,100.00		\$ -		\$ -		\$ -		\$ 770.00		\$ -		\$ 1,870.00
Waste Characterion		\$ 600.00		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ 600.00
Fee to Subs	10.0%	\$ 60.00		\$ 2,205.50		\$ 546.50		\$ -		\$ -		\$ 1,077.00		\$ -		\$ -		\$ 3,889.00
Total Subcontractor		\$ 660.00		\$ 24,260.50		\$ 6,011.50		\$ -		\$ -		\$ 11,847.00		\$ -		\$ -		\$ 42,779.00
Tetra Tech, Inc. Travel																		
Travel from Cocoa to IRC		\$ 70.00		\$ 280.00		\$ 70.00		\$ -		\$ -		\$ 70.00		\$ 70.00		\$ -		\$ 560.00
Travel fro Orlando to IRC		\$ -		\$ 95.00		\$ 190.00		\$ -		\$ -		\$ 190.00		\$ -		\$ -		\$ 475.00
G&A to Travel	0.00%	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -
Fee to Travel	0%	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -
Total Travel		\$ 70.00		\$ 375.00		\$ 260.00		\$ -		\$ -		\$ 260.00		\$ 70.00		\$ -		\$ 1,035.00
Tetra Tech, Inc. ODCs																		
Shipping Equipment		\$ -		\$ 35.00		\$ 35.00		\$ -		\$ -		\$ 70.00		\$ -		\$ -		\$ 140.00
G&A to ODCs	0.00%	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -
Fee to ODCs	0%	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -
Total ODCs		\$ -		\$ 35.00		\$ 35.00		\$ -		\$ -		\$ 70.00		\$ -		\$ -		\$ 140.00
Total Tetra Tech, Inc. Expenses (Travel and ODCs)			\$ 70.00	\$ 410.00	\$ 295.00	\$ -	\$ -	\$ 330.00	\$ 70.00	\$ -	\$ 1,175.00							
TOTAL			\$8,733.28	\$32,843.90	\$10,339.97	\$3,615.18	\$4,580.79	\$16,779.24	\$2,940.70	\$79,633.06								

EXHIBIT C
PROJECT SCHEDULE

The approximate duration noted for each task is based on our current understanding and best estimates of time required to perform the basic services and may be subject to change upon agreement between Indian River County and Tetra Tech.

Task	Timeline
Notice to Proceed (NTP)	August 20, 2020
AST registration submitted to FDEP	September 1, 2020
AST Closure Notification submitted to FDEP	October 1, 2020
AST Closure Completed	January 1, 2020
Draft AST Closure report submitted to IRCDUS	February 15, 2020
Final AST Closure report submitted to FDEP (assumes 7 calendar day IRCDUS review)	March 1, 2021
Initial Site Assessment activities completed	February 1, 2020
Draft Site Assessment Report submitted to IRCDUS	March 15, 2021
Final Site Assessment Report submitted to FDEP (assumes 7 calendar day IRCDUS review)	April 1, 2021
Supplemental Site Assessment	TBD