PINELLAS COUNTY GOVERNMENT IS COMMITTED TO PROGRESSIVE PUBLIC POLICY, SUPERIOR PUBLIC SERVICE, COURTEOUS PUBLIC CONTACT, JUDICIOUS EXERCISE OF AUTHORITY AND SOUND MANAGEMENT OF PUBLIC RESOURCES, TO MEET THE NEEDS AND CONCERNS OF OUR CITIZENS TODAY AND TOMORROW.



CONTINUING PROFESSIONAL SERVICES AGREEMENT

RFP TITLE: Brownsfield Professional Engineering Services - Federal Funds
RFP CONTRACT NO. 22-0366-CN

CONTINUING FIRM: TERRACON CONSULTANTS, INC.

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SECTION 1 - INTENT OF AGREEMENT

AGREEMENT FOR PROFESSIONAL SERVICES FOR

PUBLIC WORKS DEPARTMENT

This Agreement entered into on the Click or tap to enter a date. between Pinellas County, a political subdivision of the state of Florida, hereinafter referred to as the County, represented by its board of County commissioners, and **Terracon Consultants, Inc.** with offices in Tampa, FL, hereinafter referred to as the consultant.

WITNESSETH, that:

WHEREAS, the County department requires professional services associated with Brownsfield Professional Engineering Services – Federal Funds on an as needed basis, herein referred as project.

WHEREAS, the County desires the consultant provide Brownsfield Professional Engineering Services – Federal Funds requisite to the management needs of the County department, and

WHEREAS, the consultant has expressed the willingness and ability to provide the aforementioned services on an as needed basis.

NOW THEREFORE, the County and the consultant, in consideration of the mutual covenants hereinafter set forth, agree as follows:

SECTION 2 - GENERAL CONDITIONS AND PROFESSIONAL REQUIREMENTS

1. DESCRIPTION OF OVERALL REQUIRED SERVICES

Consultants will be required to provide environmental site assessment, remediation plans, testing and related services in accordance with Federal and State regulations, rules and guidance on an assignment-by-assignment basis for the County.

2. **ASSIGNMENT OF WORK**

Work to be performed by the consultant shall be on an assignment-by-assignment basis. Work assignments shall be made by the County's director of Public Works or designee. Prior to any work assignments being made, based on mutual discussions between the County and the consultant, the consultant shall prepare a detailed scope of work for the assignment which shall include a not to exceed budget amount for the assignment. All work assignment authorizations by the County shall be in writing. The consultant shall perform no work under this Agreement without written authorization. The consultant hereby agrees to waive any claim for compensation for any work performed without written authorization.

The minimum amount for individual work assignments issued under this Agreement will be for an amount of not less than \$50,000.00. No work assignment will be issued under the \$50,000.00 threshold amount.

3. CONSULTING RESPONSIBILITIES

- A. It is the intention of the County that the consultant is held accountable for its work, including checking and plans review, and that submittals are complete.
- B. The consultant shall be responsible for the accuracy of the work and shall promptly correct its errors and omissions without additional compensation. Acceptance of the work by the County will not relieve the consultant of the responsibility for subsequent correction of any errors and the clarification of any ambiguities.
- C. The consultant represents that it has secured or will secure all personnel necessary to complete this Agreement; none of whom shall be employees of or have any contractual relationship with the County. Primary liaison with the County will be through the consultant's project manager. All of the services required herein will be performed by the consultant or under the consultant's supervision, and all personnel engaged in the work shall be fully qualified and shall be authorized or permitted under law to perform such services.
- D. The consultant shall endorse all reports, calculations, contract plans, and survey data. Services shall be prepared under the direction of and registered in the state of Florida and qualified in the required discipline. Products of services performed or checked shall be signed and sealed by the consultant's Florida registered engineer.
- E. The consultant shall be responsible for the preparation of a project design schedule, which shows a breakdown of all tasks to be performed, and their relationship in achieving the completion of each phase of work. A bar chart

Brownsfield Professional Engineering Services - Federal Funds

AGREEMENT

schedule showing overall project time frames should also be prepared. These schedules must be submitted for County approval within 10 days of the initial project notice to proceed. These schedules will be used to verify consultant performance in relationship to fees claimed and to allow the County's project manager to monitor the consultant's efforts. The consultant shall be responsible for any updates to these schedules and for documenting in writing to the County any major deviations in the actual versus estimated project time frames.

F. The consultant shall respond, in writing, to all review comments made by the County, within 10 days of their receipt, and shall incorporate appropriate design adjustments resulting from the review exchange into the project, in the next scheduled submittal.

4. GOVERNING SPECIFICATIONS, REGULATIONS AND PERTINENT DOCUMENTS

The project shall be designed by the consultant in accordance with applicable industry standards. The consultant shall be responsible for utilizing and maintaining current knowledge of any laws, ordinances, codes, rules, regulations, standards, guidelines, special conditions, specifications, or other mandates relevant to the project or the services to be performed.

5. **KEY PERSONNEL**

A. The individual(s) who are to be assigned to work under this Agreement are necessary for the successful performance of this Agreement. The consultant agrees that whenever, for any reason, one more of the aforementioned individuals are unavailable for performance under this Agreement, the consultant shall replace such individual(s) with an individual(s) of substantially equal abilities and qualifications.

The consultant shall submit to the County a resume giving the full name, title, qualifications, and experience, for all successors and/or new persons prior to assignment of such personnel to perform work under this Agreement. Should the County decide the successor personnel does not meet the qualifications of the replaced personnel, or in the case of new personnel, the County determines they are not qualified to perform the work assigned, the County will advise the consultant accordingly. The consultant shall then submit name(s) and qualifications of an individual(s) to the County until a determination is made by the County that the replacement meets equivalent or required qualifications.

B. The contractor and subcontractor must register with and use the E-verify system in accordance with Florida statute 448.095. The County will verify the work authorization of the contractor and subcontractor. A contractor and subcontractor may not enter into a contract with the County unless each party registers with and uses the E-verify system.

If a contractor enters a contract with a subcontractor, the subcontractor must provide the contractor with an affidavit stating that the subcontractor does not employ, contract with, or subcontract with unauthorized aliens. The contractor must maintain a copy of the affidavit for the duration of the contract.

If the County, contractor, or subcontract has a good faith belief that a person or entity with which it is contracting has knowingly violated Florida statute 448.09(1) shall immediately terminate the contract with the person or entity.

If the County has a good faith belief that a subcontractor knowingly violated this provision, but the contractor otherwise complied with this provision, the County will notify the contractor and order that the contractor immediately terminate the contract with the subcontractor.

A contract terminated under the provisions of this section is not a breach of contract and may not considered such. Any contract termination under the provisions of this section may be challenged to section 448.095(2)(d), Florida statute. Contractor acknowledges upon termination of this Agreement by the County for violation of this section by contractor, contractor may not be awarded a public contract for at least 1 year. Contractor acknowledges that contractor is liable for any additional costs incurred by the County as a result of termination of any contract for a violation of this section.

Contractor or subcontractor shall insert in any subcontracts the clauses set forth in this section, requiring the subcontracts to include these clauses in any lower tier subcontracts. Contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clause set for in this section.

SECTION 3 - SERVICES TO BE FURNISHED BY THE CONSULTANT

1. SERVICES

- A. The consultant shall furnish all services, equipment and manpower necessary for the work assignment in accordance with the intent of the Agreement.
- B. If required, design activities shall be supported by design calculations properly identified as to subject and topic. Design references and any assumptions shall be noted. Calculations, if required, shall be in conformance with standard engineering practices. Design notes and computations shall be bound in suitable booklet form, and booklet shall be properly indexed as to content. All documents shall receive quality control checks and reviews.
- C. If require, the consultant shall provide a file of the proposed design in autocad latest version supported by Pinellas County, complete with all objects depicted according to software requirements.
- D. The consultant shall provide the following, if requested:
 - 1. Support to County staff in development of a scope of services.
 - 2. Reviews of plan submittals, engineering calculations, schedules and other technical documents.
 - 3. Quality control and constructability reviews of plans
 - 4. Project implementation services for design such as: infrastructure studies and investigations, project scope preparation, project design, conduct/assist in public information meetings, utility coordination, land surveying services, geotechnical services, access connection and environmental permitting services, cost estimating, railroad coordination, construction engineering and inspection.
 - 5. Project management support and preparation of independent cost estimates.
 - 6. Status meetings at a minimum of one each month.
 - 7. Any other miscellaneous engineering services requirement by the County as directed by County's designated director or designee who is a County employee.
- E. Design phase (services to be defined with each specific work assignment)
- F. Bidding phase (services to be defined with each specific work assignment)
- G. Other engineering services. (services to be defined with each specific work assignment)
 - 1. Survey work assist the County in conducting surveys of construction projects proposed for landfill operation and permitting. All surveys shall be certified by a professional land surveyor (pls).
 - 2. Copy and reproduction support assist the County in production support of major documents such as permit applications, feasibility studies, design modifications and closure plans.
 - Miscellaneous figures, as-built drawings, maps prepare figures, design drawings, maps, specifications, as-builts, etc., for the County when requested. All design support shall be performed on auto-cadd, latest version.

2. GENERAL SERVICES/SUPPORT TO COUNTY AS NEEDED

The consultant shall also provide miscellaneous services not otherwise described but required by the County during the course of this Agreement. Examples could include presentations to local government, citizen groups and regulatory agencies, or any other tasks associated with the County's operations.

SECTION 4 - PERFORMANCE SCHEDULES

The consultant shall plan and execute the performance of all services provided for under this Agreement in such a manner as to insure their proper and timely completion in accordance with the following:

A. The work assignments to be performed by the consultant shall commence upon receipt, from the County, of a written notice to proceed from the County's director of Public Works or designee who is a County employee.

- B. The consultant's performance schedule for any authorized work assignments shall be established upon the County's acceptance and approval of a detailed schedule to be submitted, by the consultant, prior to each assignment.
- C. Each individual work assignment issued to the consultant must have at least a 10% financial commitment to a certified Pinellas County small business enterprise subconsultant for individual work assignments valued at \$50,000.00 or greater. If the prime firm is an SBE, the requirement is already satisfied.

<u>SECTION 5 - INFORMATION AND SERVICES TO BE FURNISHED BY THE</u> COUNTY

The County shall provide the following for the consultant's use and guidance:

- A. Copies of existing maps, existing aerial photographs, as-built construction plans and data pertinent to work assignments, which the County may have in its possession.
- B. Sample copies of the County standard contract documents and specifications, if required.

SECTION 6 - PAYMENT SCHEDULE/INVOICING REQUIREMENTS

- 1. The County shall make payments to the consultant for work performed in accordance with the local government prompt payment act, F.S. Section 218.70 et. Seq.
- 2. Should an invoiced amount for fees earned appear to exceed the work effort believed to be completed, or not to exceed amount approved, the County may, prior to processing of the invoice for payment, require the consultant to submit satisfactory evidence to support the invoice. All invoices requesting payment for reimbursable, or expense items (as defined in section 7) must have copies of actual billings, invoices, or receipts attached which support the amount invoiced.
- 3. The consultant shall provide a progress report with each invoice in a format to be provided by the County. The progress report shall include a written narrative describing the work performed that period, and the work planned to be completed the following period. All progress reports shall be mailed to the attention of the designated project manager.
- 4. Supplier shall submit invoices for payment due as provided herein with such documentation as required by Pinellas County and all payments shall be made in accordance with the requirements of section 218.70 et. Seq, Florida statutes, "the local government prompt payment act." Invoices shall be submitted to the address below unless instructed otherwise on the purchase order, or if no purchase order, by the ordering department:

Finance division accounts payable

Pinellas County board of County commissioners

P. O. Box 2438

Clearwater, FL 33757

Each invoice shall include, at a minimum, the supplier's name, contact information and the standard purchase order number. The County may dispute any payments invoiced by supplier in accordance with the County's dispute resolution process for invoiced payments, established in accordance with section 218.76, Florida statutes, and any such disputes shall be resolved in accordance with the County's dispute resolution process

<u>SECTION 7 - COMPENSATION TO THE CONSULTANT</u>

- The County shall compensate the consultant for authorized work assignments using the following methods of compensation. The method of compensation shall be determined by the County based on the work assignment to be performed.
 - A. For work assignments where the scope can be reasonably defined, and have a specific time frame, compensation shall be a lump sum fee negotiated and agreed upon prior to the assignment's authorization. This fee shall be the

- total and complete amount payable to the consultant for performance of the work assignment and shall include the cost of all labor, overhead, profit, and expenses of any nature.
- B. For indeterminate work assignments, compensation shall be on an hourly rate basis, compensation shall be for the actual work performed in accordance with the schedule of rate value attached to this Agreement and incorporated herein as exhibit a.
- 2. The upset limit for all compensation to be paid under the maximum five-year term of this Agreement is an amount not to exceed \$5,000,000.00. Total payments to the consultant may not exceed this amount without board of County commissioners or County administrator's approval to raise this upset limit.
- 3. In the event that this Agreement is terminated under the provisions of this contract the total and complete compensation due the consultant shall be as established by the County based on the County's determination of the percentage of work effort completed to date of termination.

SECTION 8 - WORK ASSIGNMENT

- 1. The County and the consultant shall mutually agree on scope of services based on individual work assignment as needed throughout the Agreement term, thus work assignment authorization by an approved purchase order.
- 2. The consultant shall perform no services contemplated to merit compensation beyond that provided for in detailed work assignment unless such services and compensation, therefore, shall be provided for by appropriate written authorization via a change order to the work assignment. Such change orders will be issued by the board of County commissioners' purchasing department.

<u>SECTION 9 - ASSIGNMENT/SUBCONTRACTING/CORPORATE ACQUISITIONS</u> AND/OR MERGERS

- 1. The consultant shall perform this contract. No assignment or subcontracting shall be allowed without prior written consent of the County. If a proposer intends to subcontract a portion of this work, the proposer must disclose that intent to the County. In the event of a corporate acquisition and/or merger, the consultant shall provide written notice to the County within 30 business days of consultant's notice of such action or upon the occurrence of said action, whichever occurs first. The right to terminate this contract, which shall not be unreasonably exercised by the County, shall include, but not be limited to, instances in which a corporate acquisition and/or merger represent a conflict of interest or are contrary to any local, state, or federal laws.
- 2. The County reserves the right to review the qualifications of any and all subconsultants, and to reject any subconsultant in a proper and timely manner, deemed not qualified. The consultant may propose an alternate and/or additional subconsultant, other than the subconsultant(s) provided in the Agreement, however, the consultant: 1) shall provide a written explanation to the purchasing department and the responsible County department director or authorized designee for the alternate and/or additional subconsultant prior to the engagement; and 2) must receive written approval from the responsible County department director or authorized designee prior to the engagement.
 - Alternate and/or additional subconsultants shall have labor/equipment rates and labor categories consistent with those presented in the Agreement and shall not cause an increase to the original contract award amount. If the labor/equipment rates and labor categories offered by the alternate and/or additional subconsultant are not contained in the Agreement, the consultant must verify in writing to the purchasing department and the responsible County department director or authorized designee that the rates for the services and equipment provided are fair and reasonable and shall not cause an increase to the original contract award amount.

SECTION 10 - SATISFACTORY PERFORMANCE

All services to be provided by the consultant under the provisions of this Agreement, including services to be provided by subconsultants, shall be performed to the reasonable satisfaction of the County's designated departmental director or designed.

SECTION 11 - RESOLUTION OF DISAGREEMENTS

- 1. The County shall reasonably decide all questions and disputes, of any nature whatsoever, that may arise in the execution and fulfillment of the services provided for under this Agreement.
- 2. The decision of the County upon all claims, questions, disputes and conflicts shall be final and conclusive, and shall be binding upon all parties to this Agreement, subject to judicial review.

SECTION 12 - CONSULTANTS ACCOUNTING RECORDS

- 1. Records of expenses pertaining to all services performed shall be kept in accordance with generally accepted accounting principles and procedures.
- 2. The consultant's records shall be open to inspection and subject to examination, audit, and/or reproduction during normal working hours by the County's agent or authorized representative to the extent necessary to adequately permit evaluation and verification of any invoices, payments or claims submitted by the consultant or any of his payees pursuant to the execution of the Agreement. These records shall include, but not be limited to, accounting records, written policies and procedures, subconsultant files (including proposals of successful and unsuccessful bidders), original estimates, estimating worksheets, correspondence, change order files (including documentation covering negotiated settlements), and any other supporting evidence necessary to substantiate charges related to this Agreement. They shall also include, but not be limited to, those records necessary to evaluate and verify direct and indirect costs (including overhead allocations) as they may apply to costs associated with this Agreement. The County shall not audit payroll and expense records on work assignments paid by lump sum fee.
- 3. The County reserves the privilege of auditing a vendor's records as such records relate to purchases between the County and said vendor. Such audit privilege is provided for within the text of the Pinellas County code 2-176(j). Records should be maintained for 5 years from the date of final payment.
- 4. The County's agent or authorized representative shall have access to the consultant's facilities and all necessary records in order to conduct audits in compliance with this section. The County's agent or authorized representative shall give the consultant reasonable advance notice of intended inspections, examinations, and/or audits.

SECTION 13 - OWNERSHIP OF PROJECT DOCUMENTS

Upon completion or termination of this Agreement,

- 1. Drawings, specifications, designs, models, photographs, reports, surveys, calculations, and other data provided in connection with this Agreement are and shall remain the property of the County whether the project for which they are made is executed or not. Such finished or unfinished documents, data, calculations, studies, surveys, specifications, drawings, maps, models, photographs and reports prepared by the consultant shall be delivered by the consultant to the County at the conclusion of the project or the termination of the consultant's services.
- 2. The consultant at its own expense may retain copies for its files and internal use.

SECTION 14 - INSURANCE COVERAGE

The Consultant must maintain insurance in at least the amounts required in the Request for Proposal throughout the term of this contract. The Consultant must provide a Certificate of Insurance in accordance with Insurance Requirements of the Request for Proposal, evidencing such coverage prior to issuance of a purchase order or commencement of any work under this Contract. See Section C Insurance Requirements – Attached.

SECTION 15 - EQUAL EMPLOYMENT OPPORTUNITY CLAUSE FOR CONTRACTS NOT SUBJECT TO EXECUTIVE ORDER 11246

In carrying out the contract, the consultant shall not discriminate against employees or applicants for employment because of race, color, religion, sex or national origin.

SECTION 16 - INDEPENDENT CONTRACTOR STATUS AND COMPLIANCE WITH THE IMMIGRATION REFORM AND CONTROL ACT OF 1986

Consultant acknowledges that it is functioning as an independent Consultant in performing under the terms of this contract, and it is not acting as an employee of Pinellas County. The consultant acknowledges that it is responsible for complying with the provisions of the Immigration Reform and Control Act of 1986, located at 8 U.S.C. Section 1324, et seq., and regulations relating thereto. Failure to comply with the above provisions of the contract shall be considered a material breach and shall be grounds for immediate termination of the contract.

SECTION 17 - PROHIBITION AGAINST CONTINGENT FEE

The consultant warrants that he has not employed or retained any company or person, other than a bona fide employee working solely for the consultant to solicit or secure this contract and that he has not paid or agreed to pay any person, company, corporation, individual, or firm other than a bona fide employee working solely for the consultant, any fee, commission, percentage, gift or any other consideration, contingent upon or resulting from the award or making of this contract.

SECTION 18 - TRUTH IN NEGOTIATIONS

The consultant certifies to truth-in-negotiation and that wage rates and other factual unit costs supporting the compensation are accurate, complete and current at the time of contracting. Further, the original contract amount and any additions thereto shall be adjusted to exclude any significant sums where the County determines the contract price was increased due to inaccurate, incomplete or non-current wage rates and other factual unit costs. Such adjustments must be made within 1 year following the end of the contract.

<u>SECTION 19 - SUCCESSORS AND ASSIGNS</u>

The consultant shall not assign, sublet, or transfer his interest in this Agreement without the written consent of the County.

SECTION 20 - INDEMNIFICATION

If the consultant is an individual or entity licensed by the state of Florida who holds a current certificate of registration or is qualified under chapter 481, Florida statutes, to practice architecture or landscape architecture, under chapter 472, Florida statutes, to practice land surveying and mapping, or under chapter 471, Florida statutes, to practice engineering, and who enters into a written Agreement with the County relating to the planning, design, construction, administration, study, evaluation, consulting, or other professional and technical support services furnished in connection with any actual or proposed construction, improvement, alteration, repair, maintenance, operation, management, relocation, demolition, excavation, or other facility, land, air, water, or utility development or improvement, the consultant will indemnify and hold harmless the County, and its officers and employees, from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of the consultant and other persons employed or utilized by the consultant in the performance of the Agreement.

SECTION 21 - INTEREST ON JUDGMENTS

In the event of any disputes between the parties to this Agreement, including without limitations thereto, their assignees and/or assigns, arising out of or relating in any way to this Agreement, which results in litigation and a subsequent judgment, award or decree against either party, it is agreed that any entitlement to post judgment interest, to either party and/or their attorneys, shall be fixed by the proper court at the rate of 5%, per annum, simple interest. Under no circumstances shall either party be entitled to pre-judgment interest. The parties expressly acknowledge and, to the extent allowed by law, hereby opt out of any provision of federal or state statute not in Agreement with this paragraph

SECTION 22 - TERMINATION OF AGREEMENT

- Pinellas County reserves the right to terminate this contract without cause by giving 30 days prior notice to the
 consultant in writing of the intention to terminate or with cause if at any time the consultant fails to fulfill or abide by
 any of the terms or conditions specified.
- 2. Failure of the consultant to comply with any of the provisions of this Agreement shall be considered a material breach of Agreement and shall be cause for immediate termination of the Agreement at the discretion of Pinellas County.
- 3. In the event sufficient budgeted funds are not available for a new fiscal period, the County shall notify the bidder of such occurrence and Agreement shall terminate on the last day of current fiscal period without penalty or expense to the County.
- 4. In addition to all other legal remedies available to Pinellas County, Pinellas County reserves the right to terminate and obtain from another source, any items which have not been delivered within the period of time stated in the proposal, or if no such time is stated, within a reasonable period of time from the date of order as determined by Pinellas County.

SECTION 23 - AGREEMENT TERM

1. This Agreement will become effective on the date of execution first written above and shall remain in effect for five years, unless terminated at an earlier date under other provisions of this Agreement, or unless extended for a longer term by amendment. The negotiated rates shall remain fixed for the term however, the County reserves the right to renegotiate rates based on current market conditions. The hourly rates provided are fully loaded and include all labor, overhead, expenses and profit of any nature including travel within the Tampa Bay metropolitan statistical area. Travel outside of the Tampa Bay metropolitan statistical area will be reimbursed in accordance with section 112.061 F.S. And/or the County travel policy, as approved by the County.

SECTION 24 - CONFLICT OF INTEREST

- 1. By accepting award of this contract, the consultant, which shall include its directors, officers and employees, represents that it presently has no interest in and shall acquire no interest in any business or activity which would conflict in any manner with the performance of services required hereunder, including as described in the consultant's own professional ethical requirements. An interest in a business or activity which shall be deemed a conflict includes but is not limited to direct financial interest in any of the material and equipment manufacturers suppliers, distributors, or consultants who will be eligible to supply material and equipment for the project for which the consultant is furnishing its services required hereunder.
- 2. If, in the sole discretion of the County administrator or designee, a conflict of interest is deemed to exist or arise during the term of the contract, the County administrator or designee may cancel this contract, effective upon the date so stated in the written notice of cancellation, without penalty to the County.

SECTION 25 - EXTENT OF AGREEMENT

This Agreement represents, together with the RFP, addenda, the proposer's response, any exhibits, the entire written Agreement between the County and the consultant and may be amended only by written instrument signed by both the County and the consultant.

SECTION 26 - PUBLIC ENTITY CRIMES

Consultant is directed to the Florida Public Entity Crime act, Fla. Stat. 287.133, and Fla. Stat. 287.135 regarding scrutinized companies, and consultant agrees that its bid and, if awarded, its performance of the Agreement will comply with all applicable laws including those referenced herein. Consultant represents and certifies that consultant is and will at all times remain eligible to bid for and perform the services subject to the requirements of these, and other applicable, laws. Consultant agrees that any contract awarded to consultant will be subject to termination by the County if consultant fails to comply or to maintain such compliance.

The consultant is directed to the Florida Public Entity Crime Act, §287.133, Florida Statutes, and the County's requirement that the successful proposer comply with it in all respects prior to and during the term of this contract.

SECTION 27 - PUBLIC RECORDS

Consultant acknowledges that information and data it manages as part of the services may be public records in accordance with Chapter 119, Florida Statutes and Pinellas County public records policies. Consultant agrees that prior to providing services it will implement policies and procedures to maintain, produce, secure, and retain public records in accordance with applicable laws, regulations, and County policies, including but not limited to the Section 119.0701, Florida Statutes. Notwithstanding any other provision of this Agreement relating to compensation, the Consultant agrees to charge the County, and/or any third parties requesting public records only such fees allowed by Section 119.07, Florida Statutes, and County policy for locating and producing public records during the term of this Agreement.

CONTRACTOR'S DUTY

If the Contractor has questions regarding the application of Chapter 119, Florida Statutes, to the contractor's duty to provide public records relating to this contract, contact the Pinellas County Board of County Commissioners, Purchasing Department, Operations Manager custodian of public records at 727-464-3311, purchase@pinellasCounty.org, Pinellas County Government, Purchasing Department, Operations Manager, 400 S. Ft. Harrison Ave, 6th Floor, Clearwater, FL 33756.

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SECTION 28 - GOVERNING LAW AND AGREEMENT EXECUTION

This Agreement shall be governed by the laws of the State of Florida.

IN WITNESS WHEREOF, the parties herein have executed this Agreement as of the day and year first written above.

F' N	Townson Consultants Inc	_
Firm Name By:	Terracon Consultants, Inc.	
Print Name:	Craig M. Anstett	
Title:	Vice President	
Date:	08/11/2022	
PINELLAS C	OUNTY, by and through its Board of County	Commissioner
Ву:	 Chairman	
Data	Chairman	
Date:		
	n Burke, Clerk of the Circuit Court	
Ву:	Deputy Clerk	
. .	Deputy Clerk	
Date:		

APPROVED AS TO FORM

By: <u>Jacina Parson</u>
Office of the County Attorney



EXHIBIT A - RATE SCHEDULE

Exhibit A

Schedule of Rate Values Pinellas County Brownfield Professional Engineering Services – Federal Funds 22-0366-CN(LN)

I. PERSONNEL

Senior Principal	\$200.00/hour
Principal Principal	190.00/hour
Senior Project Engineer	190.00/hour
Florida Licensed Asbestos Consultant (FLAC)	185.00/hour
Senior Project Scientist	176.00/hour
Program Manager	176.00/hour
Senior Project Geologist	176.00/hour
Senior Project Manager II	176.00/hour
Senior Project Manager I	144.00/hour
Certified Industrial Hygienist (CIH)	170.00/hour
Project Engineer II	154.00/hour
Project Geologist II	138.00/hour
Project Scientist II	130.00/hour
Project Engineer I	138.00/hour
Project Geologist I	130.00/hour
Project Scientist I	115.00/hour
Project Manager	120.00/hour
Field Project Manager	108.00/hour
Senior Staff Engineer	130.00/hour
Senior Staff Geologist	117.00/hour
Senior Staff Scientist	110.00/hour
Staff Engineer	117.00/hour
Staff Geologist	110.00/hour
Staff Scientist	101.00/hour
Field Engineer	104.00/hour
Field Geologist	101.00/hour
Field Scientist	93.00/hour
Senior IH Technician	100.00/hour
Environmental Technician	80.00/hour
Drafts Person/CAD Operator	78.00/hour
Clerical/Administrative Staff	65.00/hour

NOTE: Deposition or court testimony at a minimum of 1.75 times regular rate - minimum of \$200.00/hour

II. <u>EXPENSES AND SUPPLIES</u>

Miscellaneous charges, including analytical laboratory tests, shipping charges, rental equipment, outside labor, materials, permit fees or other contracted services - Reimbursable at cost







ENVIRONMENTAL DRILLING AND GEOPHYSICAL SERVICES BILLING RATES FOR THE PINELLAS COUNTY - BROWNFIELD PROFESSIONAL ENGINEERING SERVICES

\$84.75







ENVIRONMENTAL DRILLING RATES

Proposal Number: 22206030 - G22206004

TERRACON - Pinellas County - Brownfield Professional Engineering Services - Federal Funds Contract

Rates Valid 2022-2027

• General baseline fee schedule (most common items). It may be adjusted depending on SOW and requirements.

Centeral baseline ree schedule (most common tems). It may be adjust			
Client is responsible for any ROW or access permits and MOT for the w	ork to be perfe	ormed, if needed.	
DRILLING ACTIVITIES			
Direct Push Rig Daily Rate - (maximum 10 hours)	full day	\$	1,898.40
Direct Push Rig Half-Day Rate 1 - (maximum 5 hours)	half day	·	1,542.45
Prepack Well Screen (includes all materials) Length 5ft ID _1_"	each		\$96.05
, , , ,			\$45.20
PVC Well Screen (includes all materials) Length 5ft ID _1_"	each		-
PVC Well Screen (includes all materials) Length 10ft ID _1_"	each .		\$56.50
Well Riser (includes all materials) ID-1" 5' Length	each		\$42.94
Well Riser (includes all materials) ID-1" 10' Length _	each		\$54.24
Prepack Well Screen (includes all materials) Length 5ft ID1.5_"	each		\$113.00
PVC Well Screen (includes all materials) Length 5ft ID1.5_"	each		\$54.24
PVC Well Screen (includes all materials) Length 10ft ID1.5_"	each		\$65.54
Well Riser (includes all materials) ID-1.5" 5' Length	each		\$50.85
Well Riser (includes all materials) ID-1.5" 10' Length	each		\$62.15
Prepack Well Screen (includes all materials) Length 5ft ID _2_"	each		\$152.55
PVC Well Screen (includes all materials) Length 5ft ID2_"	each		\$62.15
PVC Well Screen (includes all materials) Length 10ft ID _2_"	each		\$73.45
Well Riser (includes all materials) ID-2" 5' Length _	each		\$56.50
Well Riser (includes all materials) ID-2" 10' Length _	each		\$67.80
, , , , , ,			TBD
Soil Gas Probe installation - Specs to be confirmed by client	each		
Monitoring Well Completion-HSA (incl. sand pack, seal, pad/MHC, development, locking cap)	per well		\$209.05
Monitoring Well Completion-DPT (incl. sand pack, seal, pad/MHC, development, locking cap)	per well		\$169.50
Monitoring Well Completion-Temp (incl. sand pack, seal, development, locking cap, abandon)	per well	!	\$130.52
Aluminum/Steel 4"x4"x5' stand up cover- Material Only. To add on well completion line items	each		\$533.93
Bollard installation- 3 per set	each		\$508.50
Bollard installation- 4 per set	each		\$734.50
Open, Plug/resurface borehole- SB/GW up to 80ft	each		\$67.80
DRILLING DOUBLE CASED WELL			·
Surface casing ID-4" 5' length	each		\$118.65
Surface casing ID-6" 5' length	each		\$163.85
Monitoring Well Completion 4" (includes sand pack, seal, pad/MHC, development, locking cap)	per well		\$293.80
Monitoring Well Completion 6" (includes sand pack, seal, pad/MHC, development, locking cap)	per well		\$322.05
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REMEDIATION-INJECTION ACTIVITIES	·		
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment	day		8,475.00
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up	day LS		8,475.00 TBD
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption	day		8,475.00
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT	day LS LS		8,475.00 TBD TBD
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT MW abandonment- 1" or 2" grout/plug	day LS LS	\$	8,475.00 TBD TBD *88.48
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT MW abandonment- 1" or 2" grout/plug MW abandonment- 4" grout/plug	day LS LS	\$	8,475.00 TBD TBD
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT MW abandonment- 1" or 2" grout/plug	day LS LS	\$	8,475.00 TBD TBD *88.48
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT MW abandonment- 1" or 2" grout/plug MW abandonment- 4" grout/plug	day LS LS ft.	\$	8,475.00 TBD TBD \$8.48 \$15.82
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT MW abandonment- 1" or 2" grout/plug MW abandonment- 4" grout/plug MW abandonment- 6" grout/plug	day LS LS ft. ft.	\$	8,475.00 TBD TBD \$8.48 \$15.82 \$22.60
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT MW abandonment- 1" or 2" grout/plug MW abandonment- 4" grout/plug MW abandonment- 6" grout/plug Regular 2"x2"x4" Pad and cover- Removal and disposal and resurfacing Bollard removal- 3 point bollard	day LS LS ft. ft. ft. each	\$	\$8,475.00 TBD TBD \$8.48 \$15.82 \$22.60 \$152.55 \$452.00
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT MW abandonment- 1" or 2" grout/plug MW abandonment- 4" grout/plug MW abandonment- 6" grout/plug Regular 2'x2'x4" Pad and cover- Removal and disposal and resurfacing	day LS LS ft. ft. ft. each each	\$	\$8,475.00 TBD TBD \$8.48 \$15.82 \$22.60 \$152.55
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT MW abandonment- 1" or 2" grout/plug MW abandonment- 4" grout/plug MW abandonment- 6" grout/plug Regular 2'x2'x4" Pad and cover- Removal and disposal and resurfacing Bollard removal- 3 point bollard 2x2 road box: Removal, disposal and resurfacing IN-SITU READINGS	day LS LS ft. ft. ft. each each each	\$	8,475.00 TBD TBD \$8.48 \$15.82 \$22.60 \$152.55 \$452.00 \$791.00
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT MW abandonment- 1" or 2" grout/plug MW abandonment- 4" grout/plug MW abandonment- 6" grout/plug Regular 2'x2'x4" Pad and cover- Removal and disposal and resurfacing Bollard removal- 3 point bollard 2x2 road box: Removal, disposal and resurfacing IN-SITU READINGS CPT- Tip resistance, Sleeve friction, Pore pressure and Seismic- Included Rig	day LS LS ft. ft. ft. each each each	\$	8,475.00 TBD TBD \$8.48 \$15.82 \$22.60 \$152.55 \$452.00 \$791.00
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT MW abandonment- 1" or 2" grout/plug MW abandonment- 4" grout/plug MW abandonment- 6" grout/plug Regular 2'x2'x4" Pad and cover- Removal and disposal and resurfacing Bollard removal- 3 point bollard 2x2 road box: Removal, disposal and resurfacing IN-SITU READINGS CPT- Tip resistance, Sleeve friction, Pore pressure and Seismic- Included Rig Interpretation Report	day LS LS ft. ft. ft. each each each	\$	8,475.00 TBD TBD \$8.48 \$15.82 \$22.60 \$152.55 \$452.00 \$791.00
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT MW abandonment- 1" or 2" grout/plug MW abandonment- 4" grout/plug MW abandonment- 6" grout/plug Regular 2'x2'x4" Pad and cover- Removal and disposal and resurfacing Bollard removal- 3 point bollard 2x2 road box: Removal, disposal and resurfacing IN-SITU READINGS CPT- Tip resistance, Sleeve friction, Pore pressure and Seismic- Included Rig Interpretation Report	day LS LS ft. ft. ft. each each each oday		\$8,475.00 TBD TBD \$8.48 \$15.82 \$22.60 \$152.55 \$452.00 \$791.00 2,655.50 \$197.75
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT MW abandonment- 1" or 2" grout/plug MW abandonment- 4" grout/plug MW abandonment- 6" grout/plug Regular 2'x2'x4" Pad and cover- Removal and disposal and resurfacing Bollard removal- 3 point bollard 2x2 road box: Removal, disposal and resurfacing IN-SITU READINGS CPT- Tip resistance, Sleeve friction, Pore pressure and Seismic- Included Rig Interpretation Report SAFETY Borehole clearance using geophysics (GPR and Electronics) no map- up to 4hrs on site	day LS LS ft. ft. ft. each each each yer boring	\$ \$ \$ \$ \$ \$ \$	8,475.00 TBD TBD \$8.48 \$15.82 \$22.60 \$152.55 \$452.00 \$791.00 2,655.50 \$197.75
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT MW abandonment- 1" or 2" grout/plug MW abandonment- 4" grout/plug MW abandonment- 6" grout/plug Regular 2'x2'x4" Pad and cover- Removal and disposal and resurfacing Bollard removal- 3 point bollard 2x2 road box: Removal, disposal and resurfacing IN-SITU READINGS CPT- Tip resistance, Sleeve friction, Pore pressure and Seismic- Included Rig Interpretation Report SAFETY Borehole clearance using geophysics (GPR and Electronics) no map- up to 4hrs on site Borehole clearance using geophysics (GPR and Electronics) no map- up to 8hrs on site	day LS LS ft. ft. ft. each each each short per boring LS LS	\$ \$ \$ \$ \$ \$ \$	\$8,475.00 TBD TBD \$8.48 \$15.82 \$22.60 \$152.55 \$452.00 \$791.00 2,655.50 \$197.75
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT MW abandonment- 1" or 2" grout/plug MW abandonment- 4" grout/plug MW abandonment- 6" grout/plug MW abandonment- 6" grout/plug Regular 2'x2'x4" Pad and cover- Removal and disposal and resurfacing Bollard removal- 3 point bollard 2x2 road box: Removal, disposal and resurfacing IN-SITU READINGS CPT- Tip resistance, Sleeve friction, Pore pressure and Seismic- Included Rig Interpretation Report SAFETY Borehole clearance using geophysics (GPR and Electronics) no map- up to 4hrs on site Borehole clearance using geophysics (GPR and Electronics) no map- up to 8hrs on site Vacuum/Soft digging/Air knife- Up to 4hrs on site	day LS LS ft. ft. ft. each each each Say per boring LS LS LS LS	\$ \$ \$ \$ \$ \$ \$ \$	\$8,475.00 TBD TBD \$8.48 \$15.82 \$22.60 \$152.55 \$452.00 \$791.00 2,655.50 \$197.75 1,073.50 1,864.50 1,751.50
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT MW abandonment- 1" or 2" grout/plug MW abandonment- 6" grout/plug MW abandonment- 6" grout/plug Regular 2"x2"x4" Pad and cover- Removal and disposal and resurfacing Bollard removal- 3 point bollard 2x2 road box: Removal, disposal and resurfacing IN-SITU READINGS CPT- Tip resistance, Sleeve friction, Pore pressure and Seismic- Included Rig Interpretation Report SAFETY Borehole clearance using geophysics (GPR and Electronics) no map- up to 4hrs on site Borehole clearance using geophysics (GPR and Electronics) no map- up to 8hrs on site Vacuum/Soft digging/Air knife- Up to 4hrs on site Vacuum/Soft digging/Air knife- Up to 8hrs on site	day LS LS ft. ft. ft. each each each short per boring LS LS	\$ \$ \$ \$ \$ \$ \$ \$	\$8,475.00 TBD TBD \$8.48 \$15.82 \$22.60 \$152.55 \$452.00 \$791.00 2,655.50 \$197.75
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REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT MW abandonment- 1" or 2" grout/plug MW abandonment- 6" grout/plug MW abandonment- 6" grout/plug Regular 2"x2"x4" Pad and cover- Removal and disposal and resurfacing Bollard removal- 3 point bollard 2x2 road box: Removal, disposal and resurfacing IN-SITU READINGS CPT- Tip resistance, Sleeve friction, Pore pressure and Seismic- Included Rig Interpretation Report SAFETY Borehole clearance using geophysics (GPR and Electronics) no map- up to 4hrs on site Borehole clearance using geophysics (GPR and Electronics) no map- up to 8hrs on site Vacuum/Soft digging/Air knife- Up to 4hrs on site Vacuum/Soft digging/Air knife- Up to 8hrs on site	day LS LS ft. ft. ft. each each each Say per boring LS LS LS LS	\$ \$ \$ \$ \$ \$ \$ \$ \$	\$8,475.00 TBD TBD \$8.48 \$15.82 \$22.60 \$152.55 \$452.00 \$791.00 2,655.50 \$197.75 1,073.50 1,864.50 1,751.50
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REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT MW abandonment- 1" or 2" grout/plug MW abandonment- 4" grout/plug MW abandonment- 6" grout/plug Regular 2"x2"x4" Pad and cover- Removal and disposal and resurfacing Bollard removal- 3 point bollard 2x2 road box: Removal, disposal and resurfacing IN-SITU READINGS CPT- Tip resistance, Sleeve friction, Pore pressure and Seismic- Included Rig Interpretation Report SAFETY Borehole clearance using geophysics (GPR and Electronics) no map- up to 4hrs on site Borehole clearance using geophysics (GPR and Electronics) no map- up to 8hrs on site Vacuum/Soft digging/Air knife- Up to 4hrs on site Vacuum/Soft digging/Air knife- Up to 8hrs on site MISCELLANEOUS Mobilization (one rig) Miles round trip:	day LS LS ft. ft. ft. each each each LS LS LS LS LS LS LS LS LS round trip	\$ \$ \$ \$ \$ \$ \$	\$8,475.00 TBD TBD \$8.48 \$15.82 \$22.60 \$152.55 \$452.00 \$791.00 2,655.50 \$197.75 1,073.50 1,1864.50 1,751.50 2,090.50
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT MW abandonment- 1" or 2" grout/plug MW abandonment- 6" grout/plug MW abandonment- 6" grout/plug Regular 2"x2"x4" Pad and cover- Removal and disposal and resurfacing Bollard removal- 3 point bollard 2x2 road box: Removal, disposal and resurfacing IN-SITU READINGS CPT- Tip resistance, Sleeve friction, Pore pressure and Seismic- Included Rig Interpretation Report SAFETY Borehole clearance using geophysics (GPR and Electronics) no map- up to 4hrs on site Borehole clearance using geophysics (GPR and Electronics) no map- up to 8hrs on site Vacuum/Soft digging/Air knife- Up to 4hrs on site Vacuum/Soft digging/Air knife- Up to 8hrs on site MISCELLANEOUS Mobilization (one rig) Miles round trip: Daily travel- Automatic when travel distances are 100 to 150 miles round trip	day LS LS ft. ft. ft. each each each LS	\$ \$ \$ \$ \$ \$ \$ \$	8,475.00 TBD TBD \$8.48 \$15.82 \$22.60 \$152.55 \$452.00 \$791.00 2,655.50 \$197.75 1,073.50 1,864.50 1,751.50 2,090.50 \$734.50 \$90.40
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT MW abandonment- 1" or 2" grout/plug MW abandonment- 4" grout/plug MW abandonment- 6" grout/plug Regular 2"x2"x4" Pad and cover- Removal and disposal and resurfacing Bollard removal- 3 point bollard 2x2 road box: Removal, disposal and resurfacing IN-SITU READINGS CPT- Tip resistance, Sleeve friction, Pore pressure and Seismic- Included Rig Interpretation Report SAFETY Borehole clearance using geophysics (GPR and Electronics) no map- up to 4hrs on site Borehole clearance using geophysics (GPR and Electronics) no map- up to 8hrs on site Vacuum/Soft digging/Air knife- Up to 4hrs on site Vacuum/Soft digging/Air knife- Up to 8hrs on site MISCELLANEOUS Mobilization (one rig) Miles round trip: Daily travel- Automatic when travel distances are 100 to 150 miles round trip over 150 miles	day LS LS ft. ft. ft. each each each beach LS	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	8,475.00 TBD TBD \$8.48 \$15.82 \$22.60 \$152.55 \$452.00 \$791.00 2,655.50 \$197.75 1,073.50 1,764.50 2,090.50 \$734.50 \$90.40 \$429.40
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT MW abandonment- 1" or 2" grout/plug MW abandonment- 4" grout/plug MW abandonment- 6" grout/plug Regular 2'x2'x4" Pad and cover- Removal and disposal and resurfacing Bollard removal- 3 point bollard 2x2 road box: Removal, disposal and resurfacing IN-SITU READINGS CPT- Tip resistance, Sleeve friction, Pore pressure and Seismic- Included Rig Interpretation Report SAFETY Borehole clearance using geophysics (GPR and Electronics) no map- up to 4hrs on site Vacuum/Soft digging/Air knife- Up to 4hrs on site Vacuum/Soft digging/Air knife- Up to 8hrs on site MISCELLANEOUS Mobilization (one rig) Miles round trip: Daily travel- Automatic when travel distances are 100 to 150 miles round trip Per Diem - Automatic when field work is longer than 9hr/day or round trip over 150 miles DOT Approved 55-gal Drum Special Order Closed Top Drums	day LS LS ft. ft. ft. each each each LS	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	8,475.00 TBD TBD \$8.48 \$15.82 \$22.60 \$152.55 \$452.00 \$791.00 2,655.50 \$197.75 1,073.50 1,864.50 1,751.50 2,090.50 \$734.50 \$90.40 \$429.40 \$84.75 \$107.35
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT MW abandonment- 1" or 2" grout/plug MW abandonment- 4" grout/plug MW abandonment- 6" grout/plug Regular 2'x2'x4" Pad and cover- Removal and disposal and resurfacing Bollard removal- 3 point bollard 2x2 road box: Removal, disposal and resurfacing IN-SITU READINGS CPT- Tip resistance, Sleeve friction, Pore pressure and Seismic- Included Rig Interpretation Report SAFETY Borehole clearance using geophysics (GPR and Electronics) no map- up to 4hrs on site Borehole clearance using geophysics (GPR and Electronics) no map- up to 8hrs on site Vacuum/Soft digging/Air knife- Up to 4hrs on site Vacuum/Soft digging/Air knife- Up to 8hrs on site MISCELLANEOUS Mobilization (one rig) Miles round trip: Daily travel- Automatic when travel distances are 100 to 150 miles round trip Per Diem - Automatic when field work is longer than 9hr/day or round trip over 150 miles DOT Approved 55-gal Drum Special Order Closed Top Drums Permits 2 (Drilling and abandonment only; cost according to WMD & Local Municipalities)	day LS LS ft. ft. ft. each each each LS LS LS LS LS LS LS LS LS L	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	8,475.00 TBD TBD \$8.48 \$15.82 \$22.60 \$152.55 \$452.00 \$791.00 2,655.50 \$197.75 1,073.50 1,761.50 2,090.50 \$734.50 \$90.40 \$429.40 \$84.75 \$107.35 TBD
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT MW abandonment- 1" or 2" grout/plug MW abandonment- 4" grout/plug MW abandonment- 6" grout/plug Regular 2'x2'x4" Pad and cover- Removal and disposal and resurfacing Bollard removal- 3 point bollard 2x2 road box: Removal, disposal and resurfacing IN-SITU READINGS CPT- Tip resistance, Sleeve friction, Pore pressure and Seismic- Included Rig Interpretation Report SAFETY Borehole clearance using geophysics (GPR and Electronics) no map- up to 4hrs on site Borehole clearance using geophysics (GPR and Electronics) no map- up to 8hrs on site Vacuum/Soft digging/Air knife- Up to 4hrs on site Vacuum/Soft digging/Air knife- Up to 8hrs on site MISCELLANEOUS Mobilization (one rig) Miles round trip: Daily travel- Automatic when travel distances are 100 to 150 miles round trip Per Diem - Automatic when field work is longer than 9hr/day or round trip over 150 miles DOT Approved 55-gal Drum Special Order Closed Top Drums Permits 2 (Drilling and abandonment only; cost according to WMD & Local Municipalities) Pre-drilling on site meeting-	day LS LS ft. ft. ft. each each each LS LS LS LS round trip day per crew/night each each each each	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	8,475.00 TBD TBD TBD \$8.48 \$15.82 \$22.60 \$152.55 \$452.00 \$791.00 2,655.50 \$197.75 1,073.50 1,864.50 1,751.50 2,090.50 \$734.50 \$90.40 \$429.40 \$84.75 \$107.35 TBD \$339.00
REMEDIATION-INJECTION ACTIVITIES Direct Push Rigs (2) and Injection Equipment Mobilization Injection set up Water permit and consumption ABANDONMENT MW abandonment- 1" or 2" grout/plug MW abandonment- 4" grout/plug MW abandonment- 6" grout/plug Regular 2'x2'x4" Pad and cover- Removal and disposal and resurfacing Bollard removal- 3 point bollard 2x2 road box: Removal, disposal and resurfacing IN-SITU READINGS CPT- Tip resistance, Sleeve friction, Pore pressure and Seismic- Included Rig Interpretation Report SAFETY Borehole clearance using geophysics (GPR and Electronics) no map- up to 4hrs on site Borehole clearance using geophysics (GPR and Electronics) no map- up to 8hrs on site Vacuum/Soft digging/Air knife- Up to 4hrs on site Vacuum/Soft digging/Air knife- Up to 8hrs on site MISCELLANEOUS Mobilization (one rig) Miles round trip: Daily travel- Automatic when travel distances are 100 to 150 miles round trip Per Diem - Automatic when field work is longer than 9hr/day or round trip over 150 miles DOT Approved 55-gal Drums Permits 2 (Drilling and abandonment only; cost according to WMD & Local Municipalities)	day LS LS ft. ft. ft. each each each LS LS LS LS LS LS LS LS LS L	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	8,475.00 TBD TBD \$8.48 \$15.82 \$22.60 \$152.55 \$452.00 \$791.00 2,655.50 \$197.75 1,073.50 1,761.50 2,090.50 \$734.50 \$90.40 \$429.40 \$84.75 \$107.35 TBD

Use of a concrete saw or concrete core bit -To open asphalt or concrete for SB/GW







GEOPHYSICAL EQUIPMENT RATES

Proposal Number: 22206030 - G22206004

TERRACON - Pinellas County - Brownfield Professional Engineering Services - Federal Funds Contract

Rates Valid 2022-2027

Geophysical Equipment (Land-Based)	Equipment Type	Measurment	Price Per Unit		
GPR System w/ 1 Antenna	Mala or GSSI	Per Day	\$183.80		
GPR System w/ 2 or more Antenna	Mala or GSSI	Per Day	\$232.5		
Geode 24-Channel Seismic System with Geophones	Geometrics	Per Day	\$270.3		
Geode 48-Channel Seismic System with Geophones	Geometrics	Per Day	\$297.4		
Ballard Crosshole Seismic System	Ballard	Per Day	\$270.3		
Electromagnetics (EM-31 MK2)	Geonics	Per Day	\$135.1		
Electromagnetics (EM-34)	Geonics	Per Day	\$135.1		
Electromagnetics (EM-61 MK2)-TDEM	Geonics	Per Day	\$135.1		
Magnetometer (Cesium Vapor 858)	Geometrics	Per Day	\$135.7		
R8 56-Channel Electrical Resistivity Imaging System	AGI	Per Day	\$378.5		
R8 112-Channel Electrical Resistivity Imaging System	AGI	Per Day	\$648.9		
DC Resistivity Testing System (large)	AGI	Per Day	\$216.3		
DC Resistivity Testing System (small)	L&R	Per Day	\$81.1		
Pile Integrity Tester	Pile Dynamics	Per Day	\$135.1		
Metal Detector	Schoenstedt	Per Day	\$21.6		
Sonic Cross-Hole Logging System	Olson Instruments	Per Day	\$324.4		
Spectral Analysis of Surface Waves (SASW) System	Olson Instruments	Per Day	\$162.2		
Ultra-Sonic Pulse Velocity System	Olson Instruments	Per Day	\$162.2		
Slab Impulse Response System	Olson Instruments	Per Day	\$162.2		
Electronic Utility Locator	RadioDetection	Per Day	\$54.0		
EM Rebar Detector	Profometer	Per Day	\$37.8		
Vacuum Excavation System w/ Compressor	Utiliscope VE-75	Per Day	\$732.0		
Floor level Survey Equipment	ZIP Level	Per Day	\$27.		
Global Positioning Systems (GeoXH)	Trimble	Per Day	\$81.		
Pipeline Video Inspection-push camera	RadioDetection	Per Day	\$270.		
Infared Video Camera (T400)	FLIR	Per Day	\$135.		
In-Situ Thermal Conductivity Testing (FTN01)	Huxseflux	Per Day	\$216.		
Concrete Core Drill Press	Makita	Per Day	\$162.		
Hand Push Penetrometer	Humboldt	Per Day	\$21.		
Field Vehicle	Nissan	Per mile	\$0.		
All Terrain Vehicle	Kawasaki (Mule)	Per Day	\$108.		
Geophysical Equip	ment (Marine-Based)				
Sub-Bottom Profiler (3200 System with 216 Towfish)	Edgetech	Per Day	\$367.		
Bathymetric Profiler (Echotrac CVM	Echotrac	Per Day	\$131.		
Edgetech 4200 Sidescan Sonar System	Edgetech	Per Day	\$341.		
Seafloor Systems HydroLite-DFX Dual Frequency Echosounder	Sea Floor Systems	Per Day	\$131.		
Tritech StarFish 990F side scan sonar system	Tritech	Per Day	\$131.		
Geometrics G-882 TVG Marine Magnetometer	Geometrics	Per Day	\$157.		
Pontoon Survey Boat	Wilderness Systems	Per Day	\$131.		
Marine Navigation and Comm Software Package	Hydropac	Per Day	\$131.2		
Fresh-Water/Near-Shore Power Boat w/ trailer	Carolina Skiff	Per Day	\$262.		

Ambient Technologies, Inc. & Subsidiaries ATI Companies, LLC – Drilling GeoView, Inc. – Geophysics ATI Energia, LLC – Solar Energy ATI Panamericana, S.A.

Headquarters: 4610 Central Avenue, St. Petersburg, FL 33711 Ph.: (727) 328-0268 Fax: (727) 328-2477

info@ambienttech.com www.ambienttech.com

Minority Certified

Brightwater Solutions

06-22-2022

Dan Nedvidek, P.G. Brownfields Manager – Florida Division 5463 W. Waters Avenue, Suite 8301 Tampa, FL 33634 Via Email: dan.nedvidek@terracon.com

Schedule of Rates "EXHIBIT A"

Contract No.: 22-0366-CN(LN)

Contract Title: Brownfield Professional Engineering Services – Federal Funds

Consultant: Terracon

Subconsultant Name: Brightwater Solutions, LLC

The following rates are Brightwater's proposed staff rates for the above referenced contract. We understand that the rates shall be held firm for the initial contract term and no rate increases shall be granted during this time.

	BILLING RATE
STAFF CLASSIFICATION	(\$/HR)
Licensed Engineer/Scientist	\$175.00
Senior Engineer/Scientist	\$165.00
Engineer/Scientist	\$120.00
Designer	\$102.00
Environmental Field Technician	\$70.00
Engineer/Scientist Intern	\$58.00
Construction Manager/CGC	\$175.00
Construction Superintendent	\$95.00
Field Crew Supervisor	\$82.00
Foreman	\$76.00
Construction Technician	\$66.00
Laborer	\$58.00
Secretary/Clerical	\$58.00

We look forward to working with you on the contract. If you have any questions or require further information, please contact our office at 727.321.3688.

Sincerely,

Kelly Bishop, PG

Principal



Testing Services Price List 2021 (Exclusive) Terracon

Asbestos - Polarized Light Microscopy (PLM)							
EPA 600/R-93/116			ASAP		Standard 2-Day	3-4-Day	5-Day
Bulk Sample Analysis - 3 Layers	Included	\$22.00	\$18.00	1-Day \$11.00	\$7.00	\$6.25	\$5.25
Additional Layers - Bulk Sample		\$11.00	\$9.00	\$6.00	\$4.00	\$3.50	\$3.00
Roofing Sample Analysis (multi-la	ayered)	\$27.50	\$22.50	\$20.00	\$20.00	\$20.00	\$18.00
Soil Sample Analysis	,	\$30.00	\$25.00	\$20.00	\$20.00	\$20.00	\$20.00
Point Count Quantification (400 p	oints)*	\$32.00	\$27.00	\$20.00	\$20.00	\$20.00	\$20.00
Vermiculite	-	\$35.00	\$30.00	\$25.00	\$20.00	\$20.00	\$20.00
Debris Samples		\$40.00	\$35.00	\$30.00	\$25.00	\$25.00	\$25.00
Gravimetric Analysis*		N/A	N/A	\$75.00	\$75.00	\$75.00	\$75.00
Asbe	Asbestos - Phase Contrast Microscopy (PCM)						
NIOSH 7400	Clearance 2-Hour	RUSH 4-Hour	RUSH 8-Hour	RUSH 1-Day	Standard 2- Day	3-4-Day	5-Day
Air Sample Analysis	\$25.00	\$20.00	\$15.00	\$12.00	\$9.00	\$8.00	\$7.00
On-Site Analysis (base charge)				\$75.00			
Mold - Indoor Air Quality (IAQ)							
Non-Viable - Air (Air-O-Cell, Allergenco, etc.)			:.)	ASAP Same Day	RUSH 1-Day	Standard 2-Day	3-Day
Fungi (count and genus indentification)				\$60.00	\$40.00	\$30.00	\$25.00
Expanded Profile (count and genus indentification, insect parts, pollen & skin)			t parts,	\$70.00	\$60.00	\$40.00	\$35.00
Non-Viable - Bulk (tape lift, swab, etc.)				ASAP Same Day	RUSH 1-Day	Standard 2-Day	3-Day
ienus Indentification \$40.00 \$30.00 \$20.00 \$18.00						\$18.00	

^{*}billed per layer

BUSINESS HOURS: 8AM-5PM, Monday-Friday. (except for holidays)

There will be a \$25 minimum charge for all submittals.

Ship samples to: 1339 Motor Circle, Dallas, TX 75207 (Please include completed COC)

<u>Additional Charges</u>: Administrative charge(s) (\$50) will apply on projects that require extra administrative needs, including separate reporting for results that are part of a larger submittal.

Weekend/After Hours charge (\$100) may apply if testing is requested outside of normal business hours.

Unit rate sample fees for multi-layered samples are billed per sample, not per layer, except for point counts (billed per layer) and multi-layered flooring samples submitted as single samples, which are billed per layer of flooring. Bulk samples will be disposed of approximately six months after the report is issued to the client. Unit rates double for holiday work. Please call for additional information or pricing.

> Cates Laboratories is DBE, SBE, WBE & HUB certified. exlusive pricing for Terracon - Issued 1/6/2021

Environment Testing America

Terracon

Pinellas County, FL 2022 Fee Schedule

Eurofins Savannah 5102 LaRoche Ave Savannah, GA 31404

Rhonda Moll, Account Executive

p: 305-407-4159

Rhonda.Moll@eurofinset.com

DESCRIPTION	Unit Cost
Soil Gasoline/Kerosene Analytical Group-Table C of Ch. 62-780, F.A.C. (Multiple Methods)	\$155.00
Water, Gasoline/Kerosene Analytical Group-Table C of Ch. 62-780, F.A.C. (Multiple Methods)	\$220.00
Soil, Used Oil/Unknown Product Group-Table D of Ch. 62-780, F.A.C.	\$473.00
Water, Used Oil/Unknown Product Group-Table D of Ch. 62-780, F.A.C.	\$518.00
BTEX + MTBE (EPA 624, EPA 8260)	\$30.00
Volatile Organic Halocarbons, except EDB (EPA 8260)	\$60.00
BTEX + MTBE + VOHs (EPA 601/602, EPA 624, EPA 8260)	\$65.00
Polycyclic Aromatic Hydrocarbons, inc 1-methylnaphthalene + 2-methylnaphthalene (EPA 625, EPA 8270)	\$60.00
EDB [1,2-dibromoethane or ethylene dibromide] (EPA 504.1 or EPA 8011)	\$50.00
Priority Pollutant Volatile Organics (EPA 8260)	\$65.00
Priority Pollutant Extractable Organics-Base Neutral and Acid Extractables (EPA 625, EPA 8270)	\$125.00
Pesticides (EPA 8081)	\$70.00
PCBs [or Aroclors] (EPA 608 or EPA 8082)	\$55.00
TRPHs (FL-PRO)	\$60.00
Soil, TRPH Fractionation (TPHCWG Direct Method)	\$250.00
Single Metal, includes digestion (EPA 200.7, EPA 200.8, EPA 6010 or EPA 6020)	\$15.00
Additonal Metals (includes digestion)(EPA 200.7, EPA 200.8, EPA 6010 or EPA 6020)	\$6.00
Mercury, Total (EPA 245.1, EPA 6020 or EPA 7470/7471)	\$20.00
RCRA Metal, includes digestion (EPA 200.7/200.8, EPA 6010/6020 & EPA 245.1, EPA 7471/7471)	\$65.00
AL Metal, includes digestion (EPA 200.7/200.8, EPA 6010/6020 & EPA 245.1, EPA 7471/7471)	\$100.00
Alkalinity [as CaCO3] (EPA 310.2 or SM 2320 B)	\$15.00
Ammonia [as N] (EPA 350.1, SM 4500-NH3 C, SM 4500-NH3 D, SM 4500-NH3 G or SM 4500-NH3 H)	\$20.00
Chloride (EPA 300.0, EPA 9056, SM 4500Cl B, SM 4500Cl C or SM 4500Cl E)	\$15.00
Hardness, Total [as CaCO3] (SM 2340 B or SM 2340 C)	\$12.00
Nitrate [as N] (EPA 300.0 or EPA 353.2)	\$18.00
Vitrate-Nitrite [as N] (EPA 300.0, EPA 353.2, SM 4500-NO3 E or SM 4500-NO3 F)	\$18.00
litrite [as N] (EPA 300.0, EPA 300.1, SM 4500-NO2 B or SM 4500-NO3 F)	\$18.00
Vater, Organic Carbon, Total (SM 5310 B, SM 5310 C or EPA 9060)	\$24.00
Orthophosphate [as P] (EPA 300.0, EPA 365.1, EPA 365.3, EPA 9056, SM 4500-PE or SM 4500-PF)	\$18.00
Residue-filterable [Total Dissolved Solids] (SM 2540 C)	\$15.00
Residue-nonfilterable [Total Suspended Solids] (SM 2540 D)	\$15.00
Sulfate (EPA 300.0, EPA 9038, EPA 9056 or SM 4500-SO4 C)	\$15.00
Soil, Toxicity Characteristic Leaching Procedure-Extraction Only (EPA 1311)	\$35.00
Soil, Synthetic Precipitation Leaching Procedure-Extraction Only (EPA1312)	\$35.00
Soil, Organic Carbon, Total (EPA 9060 or Walkey-Black)	\$55.00
Moisture (Dry Weight Correction)	\$5.00
PFAS 14-24 compunds	\$250.00
PFAS 25-36 compunds	\$275.00
Line Item Costs	, ======
Safe & Environmentall responsible Waste mangement fee (per sample)	\$2.50
Ferracore Kit	\$20.00
Encore Sampling Containers for 5035 (per Encore - 3 required)	\$18.00

Environment Testing America

Terracon

Pinellas County, FL 2022 Fee Schedule

Eurofins Savannah 5102 LaRoche Ave Savannah, GA 31404

Rhonda Moll, Account Executive

p: 305-407-4159

Rhonda.Moll@eurofinset.com

DESCRIPTION	Unit Cost
PLM - 5-DAY TAT	\$5.00
PLM - 3 DAY TAT	\$6.00
PLM - 2 DAY TAT	\$6.00
PLM - NEXT DAY TAT	\$9.00
PLM - SAME DAY TAT	\$12.00
PLM 400 Pt Count - 5 DAY TAT	\$22.00
PLM 400 Pt Count - 3 DAY TAT	\$22.00
PLM 400 Pt Count - 2 DAY TAT	\$22.00
PLM 400 Pt Count - NEXT DAY TAT	\$33.00
PLM 400 Pt Count - SAME DAY TAT	\$44.00
TEM (Chatfield) - 5 DAY TAT	\$50.00
TEM (Chatfield) - 3 DAY TAT	\$60.00
TEM (Chatfield) - 2 DAY TAT	\$60.00
TEM (Chatfield) - NEXT DAY TAT	N/A
TEM (Chatfield) - SAME DAY TAT	N/A
Asb in soil (CARB 435 Method) - 5 DAY TAT	\$122.00
Asb in soil (CARB 435 Method) - 3 DAY TAT	\$122.00
Asb in soil (CARB 435 Method) - 2 DAY TAT	\$122.00
Asb in soil (CARB 435 Method) - NEXT DAY TAT	N/A
Asb in soil (CARB 435 Method) - SAME DAY TAT	N/A
Vermiculite - 5 DAY TAT	\$14.00
Vermiculite - 3 DAY TAT	\$14.00
Vermiculite - 2 DAY TAT	\$14.00
Vermiculite - NEXT DAY TAT	\$21.00
Vermiculite - SAME DAY TAT	\$28.00
Roofing Core - 5 DAY TAT	\$14.00
Roofing Core - 3 DAY TAT	\$14.00
Roofing Core - 2 DAY TAT	\$14.00
Roofing Core - NEXT DAY TAT	\$21.00
Roofing Core - SAME DAY TAT	\$28.00
Line Item Costs	
Safe & Environmentall responsible Waste mangement fee (per sample)	\$2.50



TERRACON, INC.

Pinellas Co.: Brownfield Professional Engineering Services – Federal Funds Contract No. 22-0366-CN(LN)

SCHEDULE OF RATE VALUES

6-22-22

Classification	Daily Rate
Daily Rate(S): Field Surveying	(8 hr. Day)
One (1) Person Survey Team Includes: survey equipment/instruments (GPS, Total Stations, Levels) vehicles, personnel and all supplies/fuel	\$ 1,120.00
Two (2) Person Survey Team Includes: survey equipment/instruments, (GPS, Total Stations, Levels) vehicles, personnel and all supplies/fuel	\$ 1,440.00
Three (3) Person Survey Team Includes: survey equipment/instruments, vehicles (GPS, Total Stations, Levels,) personnel and all supplies/fuel	\$ 1,680.00
Four (4) Person Survey Team includes: survey equipment/instruments, vehicles, (GPS, Total Stations, Levels,) personnel and all supplies/fuel	\$ 2,080.00
One (1) Person Survey Team Includes Static LiDAR/Laser scanning equipment, vehicles, personnel, and all supplies/fuel,	N/A
Two (2) Person Survey Team includes Static LiDAR/Laser scanning equipment, vehicles, personnel, and all supplies/fuel,	N/A
Three (3) Person Survey Team includes Static LiDAR/Laser scanning equipment, vehicles, personnel, and all supplies/fuel,	N/A
Four (4) Person Survey Team includes Static LiDAR/Laser scanning equipment, vehicles, personnel, and all supplies/fuel	N/A
Terrestrial Mobile LiDAR/Laser scanning Team, vehicles, personnel, and all supplies/fuel (LiDAR and positioning sensors priced separately)	N/A
Hydrographic Survey Team Includes, vehicles, personnel, all supplies, and fuel (Hydrographic sensors and vessel priced separately)	\$ 1,280.00
Daily Rate(S): Utility Designation	
Designating Technician/Crew Includes all equipment, vehicles, personnel, supplies and fuel	N/A
Designating Technician/Crew Includes GPR equipment, vehicles, personnel, supplies and fuel	N/A
Daily Rate(S): Utility Location	
Location Technician/Crew Includes Vacuum Excavation Equip/Truck, all other Vehicles, personnel, supplies, fuel	N/A

2012 Lena Road, Bradenton, Florida 34211 Phone: 941-748-4693 Fax: 941-744-1643



Hourly Rate(S): Office Function/Management/Supervision	Hourly Rate
Principal in Charge	\$ 210.00
Senior Professional Surveyor and Mapper or Project Manager	\$ 185.00
Professional Surveyor and Mapper	\$ 160.00
SUE Manager	N/A
Geologist	N/A
Senior CADD Technician	\$ 130.00
CADD Technician	\$ 120.00
Technical Support	\$ 110.00

Hourly Rate(S): Geographic Information System (GIS)	Hourly Rate
GIS Manager	N/A
GIS Field Technician	N/A
GIS Technician	N/A
GIS Specialist	N/A
GIS Analyst	N/A

Other Services	Rate
Title Search Report (per parcel)	N/A
Title Search Report Updates (per parcel)	N/A
Plat Review (Hourly rate)	\$ 160.00

Other Categories (can be expanded to be specific to your equipment)					
Hydrographic Vessels (boats under 20')	\$ 60.00				
Hydrographic Vessels (boats 20' & over)	\$ 110.00				
Hydrographic Sensors (Single Beam)	\$ 70.00				
Hydrographic Sensors (Multi Beam)	\$ 110.00				
Marsh Master (w/o Operator)	\$ 85.00				
Airboat (w/o Operator)	\$ 80.00				
4WD ATV	\$ 35.00				

Pace Analytical Services, LLC

8 East Tower Circle Ormond Beach, FL 32174 386.672.5668

Price Schedule 2022

Pace

Jacksonville |Pompano Beach | Tampa Bay | Miami Lakes| Tallahassee

Parameter	Matrix	Method	List Price
Acid Extractables Only	Water	625.1/8270	\$99.00
Acid Extractables Only	Soil	8270	\$101.00
Acidity	Water	SM 2310 B	\$14.00
ADaPT Electronic Data Deliverable (EDD) for FL Petroleum Program			\$29.00
Alkalinity	Soil	SM 2320 B	\$16.00
Alkalinity, Bicarbonate, Carbonate, Hydroxide, CO2	Water	SM 2320 B	\$14.00
Alkalinity, Bicarbonate, Carbonate, Hydroxide, CO2	DW	SM 2320 B	\$14.00
Bacteriological Use Test	Water	SM 9020 B	\$312.00
Base/Neutral Extractables Only	Water	625.1/8270	\$112.00
Base/Neutral Extractables Only	Soil	8270	\$115.00
BOD, 5-Day	Water	SM 5210 B	\$25.00
Bromate, Chlorate, Chlorite, Bromide	DW	300.1	\$32.00
Bromide	Water	300.0/9056	\$32.00
Bromide	DW	300.0	\$32.00
Bromide, Chloride, Fluoride, Nitrate, Nitrite, Ortho- Phosphate, Sulfate- 2 or more IC analytes	Water	300.0	\$32.00
Bromide, Chloride, Nitrate, Ortho-Phosphate, Sulfate- each when 2 or more anions are required per sample	Water	9056	\$14.00
BTEX + MTBE + Hydrocarbons based on Benzene	Air	EPA 18 Mod (w/ tedlar bag)	\$97.00
BTEXM	Water	8260	\$41.00
BTEXM	Soil	8260 + Terra Core not included here. See Soil Kit	\$45.00
BTEXMN	Water	8260	\$41.00
BTEXMN	Soil	8260 + Terra Core not included here. See Soil Kit	\$45.00
Carbon, Dissolved Organic (DOC)	DW	SM 5310 B	\$25.00
Carbon, Total Organic (TOC)	Water	SM 5310 B	\$25.00
Carbonaceous BOD, 5 Day (CBOD)	Water	SM 5210 B	\$35.00
Carbon Dioxide	Water	SM 2320B	\$14.00
Chemical Oxygen Demand (COD)	Water	410.4	\$35.00
Chloramine	DW	SM 4500 CI-D	\$15.00
Chlorate	DW	300.1	\$32.00
Chloride	Water	300.0	\$18.00
Chloride	Water	9056	\$28.00
Chloride Solid	Soil	9056	\$30.00
Chlorine Dioxide	DW	SM 4500 CIO2	\$12.00
Chlorine, Total Residual Amperometric	DW	SM 4500 CI-D	\$15.00
Chlorite	DW	300.1	\$32.00
Chlorophyll/Pheophytin	Water	SM 10200 H	\$45.00
Coliform, Fecal, Membrane Filter	Water	SM 9222 D	\$45.00
Coliform, Fecal, MPN Solids	Soil	SM 9221 E	\$125.00
Coliform, Total, Membrane Filter	Water	SM 9222 B	\$45.00

Price Schedule 2022

Parameter	Matrix	Method	List Price
Coliform, Total, Membrane MPN	Water	SM 9223 B Quanti-Tray MPN	\$45.00
Coliform, Total, Membrane MPN	Water	SM 9221 B MPN	\$45.00
Coliform, Total, MMO-Mug (Non-potable) P/A	Water	SM 9223 B/ COLISURE	\$45.00
Color, Apparent	Water	SM 2120 B	\$15.00
Color, Apparent	DW	SM 2120 B	\$15.00
Color, True	Water	SM 2120 B	\$15.00
Color, True	DW	SM 2120 B	\$15.00
Conductivity	Water	120.1/9050	\$15.00
Conductivity	DW	SM 2510 B	\$15.00
Corrosivity, Langlier Index (Ca, TDS, Temp, pH, Alk)	Water	SM 2330 B	\$63.00
Corrosivity, Langlier Index (Calculation Only)	Water	SM 2330 B	\$15.00
Courier Service, Business Hours Mon - Fri, portal to portal			\$35.00
Courier Service, holiday, hourly, portal to portal			\$84.00
Courier Service, weekend, hourly, portal to portal			\$57.00
Cyanide	Water	335.4	\$40.00
Cyanide	Soil	9012	\$40.00
Cyanide	DW	335.4	\$40.00
Dioxane, 1,4	DW, Water	522	\$65.00
Dioxin (2,3,7,8 TCDD)	DW	1613	\$201.00
Diquat or Paraquat	DW	549.2	\$89.00
EDB & DBCP	Water	8011	\$35.00
EDB & DBCP	DW	504.1	\$35.00
Endothall	DW	548.1	\$120.00
Enterococci (Ormond, Non-Potable)	Water	Enterolert/Quantitray	\$45.00
Enterococci (Pace Pompano Beach & Tampa)	Water	Enterolert/Quantitray	\$45.00
Escherichia coli P/A	DW & Water	SM 9223 B/ COLISURE	\$45.00
Field Sampling - Automatic composite sampler, per day rental			\$135.00
Field Sampling - Automatic composite/discrete sampler, per day rental, includes discrete containers			\$501.00
Field Sampling Technician, hourly, holiday, portal to portal			\$218.00
Field Sampling Technician, hourly, overtime, portal to portal			\$115.00
Field Sampling Technician, hourly, regular time, portal to portal			\$75.00
Field Sampling Technician, hourly, weekend, portal to portal			\$146.00
Fluoride	Water	300.0	\$18.00
Fluoride	DW	300.0	\$18.00
Formaldehyde	Water	8315	\$223.00

Price Schedule 2022

Parameter	Matrix	Method	List Price
Formaldehyde	Soil	8315	\$223.00
Glyphosate	DW	547	\$97.00
Haloacetic Acids (HAA5)	DW	552.3	\$95.00
Haloacetic Acids (HAA5) Formation Potential (15 Business Day TAT)	DW	SM5710/552.3	\$362.00
Haloacetic Acids (HAA5, 6, 9)	DW	552.3	\$163.00
Hardness, Calcium or Magnesium (Calculation)	Water	SM 2340 B	\$15.00
Hardness, Total	Water	SM 2340 B	\$18.00
Herbicides	Water	8151	\$140.00
Herbicides	Soil	8151	\$140.00
Herbicides	DW	515.3	\$140.00
Heterotrophic Plate Count	DW	SIMPLATE	\$45.00
Heterotrophic Plate Count (per temperature)	Water	SIMPLATE	\$45.00
Hydrogen Sulfide	Water	SM 4500-S F	\$29.00
Ignitability NOT in Ormond Beach	Water	1010	\$45.00
Ignitability Not in Ormond Beach	Soil	1030	\$45.00
MBAS (Detergents, Foaming Agents)	DW, Water	SM 5540 C	\$50.00
Metals ICP - single element	DW	200.7	\$14.00
Metals ICP- 2-7 elements	DW	200.7	\$10.00
Metals ICP- 8+ elements	DW	200.7	\$8.00
Metals ICP/MS - single element	DW	200.8	\$18.00
Metals ICP/MS- 2-7 elements	DW	200.8	\$13.00
Metals ICP/MS- 8+ elements	DW	200.8	\$10.00
Metals: Appendix I Metals in ground water	Water	6010/6020	\$110.00
Metals: Appendix I Metals in surface water	Water	6010/6020	\$123.00
Metals: Appendix II Metals in ground water	Water	6010/7470/6020	\$137.00
Metals: Appendix II Metals in surface water	Water	6010/7470/6020	\$149.00
Metals: Elutriate Extraction		EPA/CE 6/94	\$134.00
Metals: Hexavalent Chromium	Solid	7199	\$89.00
Metals: Hexavalent Chromium	Water	218.6	\$73.00
Metals: Hexavalent Chromium	DW	217.6 / 218.7	\$73.00
Metals: ICP - single elements	Water	200.7/6010	\$14.00
Metals: ICP- 8+ elements (per element)	Water	200.7/6010	\$8.00
Metals: ICP- 8+ elements (per element)	Soil	6010	\$10.00
Metals: ICP- single elements	Soil	6010	\$16.00
Metals: ICP/MS- 2-7 elements (per element)	Water	200.8/6020	\$13.00
Metals: ICP/MS- 2-7 elements (per element)	Soil	6020	\$15.00
Metals: ICP/MS- 8+ elements (per element)	Water	200.8/6020	\$10.00

Price Schedule 2022

Parameter	Matrix	Method	List Price
Metals: ICP/MS- 8+ elements (per element)	Soil	6020	\$12.00
Metals: ICP/MS- single elements	Water	200.8/6020	\$18.00
Metals: ICP/MS- single elements	Soil	6020	\$21.00
Metals: ICP-2-7 elements (per element)	Water	200.7/6010	\$10.00
Metals: ICP-2-7 elements (per element)	Soil	6010	\$12.00
Metals: Mercury	DW, Water	245.1/7470	\$18.00
Metals: Mercury	Soil	7471	\$21.00
Metals: Mercury, Low Level	Water	1631 E	\$67.00
Metals: Priority Pollutant Metals in ground water	Water	200.7/200.8/245.1, 6010/6020/7470	\$107.00
Metals: Priority Pollutant Metals in surface water	Water	200.7/200.8/245.1, 6010/6020/7470	\$120.00
Metals: RCRA Metals	Water	200.7/245.1 , 6010/7470	\$81.00
Metals: RCRA Metals	Soil	6010/7471	\$83.00
Metals: TAL Metals in ground water	Water	6010/6020/7470	\$178.00
Metals: TAL Metals in surface water	Water	6010/6020/7470	\$191.00
Metals: U	DW	200.8	\$23.00
Methane, Ethane, Ethene	Water	RSK 175	\$73.00
Nitrogen, Ammonia Un-ionized (no charge for calculation only)	Water	DEP SOP 10/03/83	\$18.00
Nitrogen, Ammonia	Water	350.1	\$18.00
Nitrogen, Ammonia	Soil	350.1	\$21.00
Nitrogen, Nitrate	Water	353.2	\$18.00
Nitrogen, Nitrate	Water	9056	\$23.00
Nitrogen, Nitrate-Nitrite, NOX	Water	353.2	\$18.00
Nitrogen, Nitrate-Nitrite, NOX	Soil	353.2	\$21.00
Nitrogen, Nitrite	Water	300.0/353.2	\$18.00
Nitrogen, Nitrite	Water	9056	\$23.00
Nitrogen, Organic (TKN-Ammonia)	Water	351.2 - 350.1	\$28.00
Nitrogen, Organic (TKN-Ammonia)	Soil	351.2 - 350.1	\$30.00
Nitrogen, Total (TKN + NOX)	Water	351.2 + 353.2	\$37.00
Nitrogen, Total (TKN + NOX)	Soil	351.2 + 353.2	\$39.00
Nitrogen, Total Kjeldahl (TKN)	Water	351.2	\$18.00
Nitrogen, Total Kjeldahl (TKN)	Soil	351.2	\$21.00
Odor	DW- Only	SM 2150 B	\$23.00
Oil & Grease	Soil	SW-846 9071B Mod	\$48.00
Oil & Grease (total recoverable hydrocarbons)	Water	1664 HEM	\$45.00
Oxidation-Reduction Potential (Redox potential)	Water	SM 2580 B	\$23.00
Paint Filter Liquids Test	Solid	9095	\$18.00
PCBs	Water	608.3/8082	\$57.00
PCBs	Soil	8082	\$60.00
Perchlorate	DW	314.0	\$134.00

Price Schedule 2022

Parameter	Matrix	Method	List Price
Perchlorate	Water	314.0	\$134.00
Per- and Polyfluoroalkyl Substances (PFAS)	DW, treated and untreated	537.1	\$254.00
Per- and Polyfluoroalkyl Substances (PFAS)	DW, treated and untreated	533	\$296.00
Per- and Polyfluoroalkyl Substances (PFAS)	Soil	PFAS by ID	\$254.00
Per- and Polyfluoroalkyl Substances (PFAS)	Water	PFAS by ID	\$254.00
Pesticides, Carbamate	DW	531.2	\$81.00
Pesticides, Organochlorine	Water	8081	\$100.00
Pesticides, Organochlorine	Soil	8081	\$100.00
Pesticides, Organochlorine without PCBs	Water	608.3	\$135.00
Pesticides & PCBs	Water	608.3	\$135.00
Pesticides & PCBs	Water	8081/8082	\$135.00
Chlordane, Toxaphene and PCBs	DW	505	\$95.00
Pesticides & PCBs Solid	Soil	8081/8082	\$135.00
Pesticides, Organophosphorus	Water	8141	\$168.00
Pesticides, Organophosphorus	Soil	8141	\$168.00
рН	Water	SM 4500+B	\$12.00
pH	Water	9040	\$12.00
pH	Soil	9045	\$12.00
pH	DW	DW SM 4500H+B	
Phenols	Water	420.4/9066	\$37.00
Low Level Phenolics	DW	420.4 low level	\$207.00
Phosphate, Ortho	Water	300.0/9056	\$18.00
Phosphate, Ortho	DW	300.0	\$18.00
Phosphate, Ortho (low level)	Water	365.1	\$23.00
Phosphate, Total	Water	365.4	\$18.00
Phosphate, Total	Soil	365.4	\$21.00
Phosphate, Total (low level)	Water	365.3	\$28.00
Polynuclear Aromatic Hydrocarbons (PAHs) Low Level	Water	8270	\$73.00
Polynuclear Aromatic Hydrocarbons (PAHs)	Soil	8270	\$75.00
Professional Services - Administrative, per hour			\$55.00
Professional Services - Chemist consultation, per hour			\$140.00
Professional Services - Lab Technician, per hour			\$74.00
Radiochemistry- Gross Alpha	DW	900.0	\$50.00
Radiochemistry- Gross Beta (no charge when run with Gross Alpha)	DW	900.0	\$50.00
Radiochemistry- Radium 226	DW	903.1	\$70.00
Radiochemistry- Radium 228	DW	904.0	\$70.00
Radiochemistry- Radon	DW	SM 7500-Rn	\$45.00
Radiochemistry- Tritium	DW	906.0	\$45.00

Price Schedule 2022

Parameter	Matrix	Method	List Price
Radiochemistry- Uranium	DW	200.8	\$45.00
Radiochemistry- Uranium	DW	ASTM D5174-97	\$45.00
Rush fees may apply to samples placed on hold if analysis is requested with limited hold time remaining - see Rush Surcharges			\$0.00
Rush TAT Surcharge - 1 business day - 2.25X			\$0.00
Rush TAT Surcharge - 2 business days - 2.00X			\$0.00
Rush TAT Surcharge - 3 business days - 1.75X			\$0.00
Rush TAT Surcharge - 4 business days - 1.35X			\$0.00
Rush TAT Surcharge - Same day - Quoted			\$0.00
Rush fees for TCLP/SPLPs			\$0.00
Rush TAT Surcharge - 2 business days - 2.25X			\$0.00
Rush TAT Surcharge - 3 business days - 2.00X			\$0.00
Rush TAT Surcharge - 4 business days - 1.75X			\$0.00
Rush TAT Surcharge - 5 business days - 1.35X			\$0.00
Salinity	Water	SM 2520 B	\$14.00
Sample Storage - Samples are retained by Pace for 30 calendar days after sample analysis - samples storage beyond 30 days will incur handling fees on a weekly basis per sample			\$7.00
Semi-VOCs (Full List incuding Low-level PAHs)	Water	625.1/8270	\$218.00
Semi-VOCs Appendix II list	Water	8270	\$218.00
Semi-VOCs (Full List)	Water	625.1/8270	\$178.00
Semi-VOCs (Full List)		8270	\$182.00
Semi-Volatile Organic Compounds (SVOC)	DW	525.3	\$143.00
Solids, Total (TS)	Solid	SM 2540 G	\$14.00
Solids, Total (TS)	Water	SM 2540 B	\$14.00
Solids, Total Dissolved (TDS)	Water	SM 2540 C	\$14.00
Solids, Total Dissolved (TDS)	DW	SM 2540 C	\$14.00
Solids, Total Fixed	Water	2540 G	\$14.00
Solids, Total Suspended (TSS)	Water	SM 2540 D	\$14.00
Solids, Total Suspended Volatile (TSVS)	Water	SM 2540 E	\$18.00
Solids, Total Volatile (TVS)	Water	160.4/SM 2540 G	\$18.00
Specific Gravity	Water	SM 2710 F/CE-8-1	\$18.00
SPLP Extraction: Metals, non-volatile organics	Solid	1312	\$45.00
SPLP Extraction: Volatile organics/ Zero headspace	Solid	1312	\$45.00
Streptococci (Pace Pompano Beach)	Water	SM 9230 B	\$45.00
Sulfate	Water	300.0/9056	\$18.00
Sulfate	DW	300.0	\$18.00
Chloride Solid	Soil	9056	\$30.00
Sulfide	Water	SM 4500 S F	\$28.00
Sulfide	Soil	9030/9034	\$37.00

Price Schedule 2022

Pompano Beach | Tampa Bay | Miami Lakes

Parameter	Matrix	Method	List Price
TCLP Extraction: Metals, non-volatile organics	Solid	1311	\$45.00
TCLP Extraction: Volatile organics/ Zero headspace	Solid	1311	\$45.00
Tedlar bag	Air		\$23.00
TICs (Library Search)			\$6.00
Total Petroleum Hydrocarbons	Water	FL-PRO	\$55.00
Total Petroleum Hydrocarbons	Soil	FL-PRO	\$60.00
Total Petroleum Hydrocarbons Speciation	Water	TPHCWG Direct Method	\$225.00
Total Petroleum Hydrocarbons Speciation	Solid	TPHCWG Direct Method	\$225.00
Trihalomethanes (TTHM) (no charge when run with VOCs)	DW	524.2	\$55.00
Trihalomethanes (TTHM) Formation Potential (15 Business Day TAT)	DW	SM5710/524.2	\$279.00
TRPH-Total Recoverable Petroleum Hydrocarbons	Water	1664 TRPH	\$55.00
Turbidity	DW, Water	180.1	\$14.00
UV254	DW	SM 5910 B	\$45.00
Volatile Aromatics	Water	8260	\$45.00
Volatile Halocarbons	Water	8260	\$50.00
Volatile Organic Compounds (VOCs)	Water	8260	\$73.00
Volatile Organic Compounds (VOCs)	Soil	8260 + Terra Core not included here. See Soil Kit	\$75.00
Volatile Organic Compounds (VOCs)	Water	624.1	\$75.00
Volatile Organic Compounds (VOCs)	DW	524.2	\$81.00
Volatile Organic Compounds (VOCs) - Soil Kit	Soil	Soil Kit	\$14.00
Wipe Media			\$10.00
Enviromental Impact Fee (EIF per invoice)			\$15.00
Sample Disposal Fee (per Sample)			\$2.00

Valid through 3/31/22



Transportation Pricing Effective August 1, 2018

\$200.00 per hour

\$300.00 per hour

PORTAL TO PORTAL (CLARK to CLARK) HOURS AND PREP TIME AT FACILITY

	, 110 010 11112 11121				
	CLARK to CLARK				
	<200 Miles	Overtime &			
Vehicles w/Driver – 4 hour minimum	One-Way	Weekends			
Wet Vacuum	\$120.00 per hour	\$150.00 per hour			
Tractor w/Rails	\$110.00 per hour	\$140.00 per hour			
Roll Off Truck/Straight Rails	\$110.00 per hour	\$140.00 per hour			
Tractor with Dump Trailer	\$110.00 per hour	\$140.00 per hour			
Tanker	\$110.00 per hour	\$140.00 per hour			
Miscellaneous Support Items & Materials					
Frac Tank Daily Usage	\$ 60.00 per day/each				
Frac Tanker Drop Off/Pick Up	Varies per Site				
Roll-off Open Top Daily Usage	\$ 15.00 per day				
Closed Top Roll-off	\$ 20.00 per day				
Vacuum Box Roll-off	\$ 50.00 per day				
Liner – Visqueen	\$ 45.00 each				
Flatbed Trailer	\$ 60.00 per day				
Hotsy	\$ 40.00 per hour				
Pickup Truck	\$ 25.00 per hour, CLARK to CLARK, \$200/day				
Other Equipment – Flexible Hose	\$ 2.50 per foot				
Personal Protective Equipment (PPE)	\$ 35.00 per man per day	y			
Duct Tape	\$ 14.00 per roll				
Other 3rd party equipment, labor & items	Cost plus 25%				
Personnel					
Senior Project Manager	\$ 90.00 per hour	\$120.00 per hour			
Chemist	\$ 75.00 per hour	\$100.00 per hour			
Project Manager	\$ 85.00 per hour	\$110.00 per hour			
Safety Officer	\$ 60.00 per hour	\$ 85.00 per hour			
Supervisor	\$ 75.00 per hour	\$100.00 per hour			
Equipment Operator	\$ 65.00 per hour	\$ 85.00 per hour			
Field Technician	\$ 45.00 per hour	\$ 65.00 per hour			
Per Diem	\$ 150 per man per day	-			
Power Washouts (upon completion of job at Clark l	Environmental, Inc.)				
Power Washout Standard (1 hour minimum/disposal)	\$155.00 per hour			

Overtime is considered -

1) Any time beyond eight (8) consecutive hours on clock; or,

Power Washout with confined space entry (1 hour minimum)

Power Washout Standard (1 hour minimum/no disposal)

- 2) Any time between Friday after 4:30 PM and Monday before 8:00 AM (4 hour minimum)
- 3) Plant after hours \$80.00 per man-hour, two-man minimum, \$160.00/hour



Disposal Pricing Effective August 1, 2018

DRUMS WASTE PROCESSING

Size (gal)	Trans	Liquid	Light Debris	Sludge or Oil Dry	Solids	Gels	Lab Packs	Empty Trans	Empty Disp
1	\$2	\$5	\$5	\$8	\$8	\$8	\$25	\$3	\$5
5	\$5	\$10	\$10	\$12	\$12	\$15	\$75	\$5	\$5
10	\$10	\$20	\$20	\$20	\$20	\$30	\$75	\$5	\$5
15-25	\$15	\$40	\$40	\$55	\$55	\$65	\$100	\$10	\$8
55	Below	\$60	\$60	\$80	\$80	\$105	\$175	\$10	\$15
85	Below	\$80	\$80	\$125	\$125	\$155		\$15	\$20
yd³	Below	\$180	\$210	\$250	\$250	\$350			\$80

251-400 miles - \$50/drum (\$60/85-gal) Totes- \$200 <11 drums/site - Surcharge of \$200/site 101-250 miles - \$40/drum (\$50/85-gal) Totes- \$160 <6 drums/site - Surcharge of \$50/site <6 drums/site - Surcharge of \$50/site

BULK WASTE PROCESSING

(BC/BW Codes)

Based on Centrifuge Testing (v/v) per CLARK SOP

Liquids	Sludge	Solids	Sludge	Light
<10% Solid	10-25% Solid		>25%	Debris
\$0.030/16	\$0.045/1b	\$0.040/16	\$0,070/lb	\$0.080/16

BULK SOILS	THERMAL	BR CODE (Recycling)
Tons	Pricing per Ton	Regular/Ton
< 14 tons	\$750 minimum	\$500 minimum
14 - 140	\$50.00	\$35.00
141 – 700	\$47.00	\$33.00
701 – 1400	\$44.00	\$30.00
1401 - 2100	\$40.00	Negotiable
> 2100	Negotiable	Negotiable
Clean Fill	$3.25/yd^3 + tax$	$3.25/yd^3 + tax$
Excess Debris Surcharge	\$5.00/ton	N/A

TCLP TE	STING	TOTALS TESTING		
8 Metals	\$240.00		4 Metals	\$75.00
Volatiles	\$175.00		TRPH	\$105.00
4 Metals	\$125.00		8270 (VOH)	\$235.00
Benzene	\$125.00		Virgin Preburn	\$300.00
PCBs	\$110.00		Non-Virgin Preburn	\$400.00
TOX	\$70.00		Coal Tar-Creosote	\$650.00
			8260 (VOA)	\$165.00
			8081 (Pests)	\$185.00
			8151 (Herbs)	\$185.00

DRUM SUPPLIES				
Bolts	\$2.00			
Gaskets	\$5.00			
Lids	\$10.00			
Rings & Bolts	\$10.00			
New 55-Gal Drum	\$40.00			
Used 55-Gal Drum	\$20.00			
85-Gal Overpack	\$200.00			

Hazardous Waste E-Manifest Fee - \$20/manifest

Petroleum Testing Requirements for Spills:				
Virgin Oils – SDS only	Virgin Diesel – SDS only			
Gasoline – TCLP Benzene	Used Oil – TCLP Benzene & TCLP 4 Metals			
Antifreeze – TCLP Benzene & TCLP 4 Metals	Tank Bottoms – TCLP Benzene & TCLP 4 Metals			
Used Transformer Oil – TCLP 4 Metals and PCB				

All final invoices will include a 10% fuel surcharge

EXHIBIT B - SCOPE OF WORK

SCOPE OF WORK

A. OBJECTIVE:

The Board of County Commissioners of Pinellas County is seeking qualified consultants to provide professional environmental and engineering services to the Public Works Department for Environmental Assessment and Remediation of contaminated properties. The County has ongoing Brownfields, Right of Way (ROW), site evaluations and other environmental cleanup projects including on-call assessment and investigation during active construction projects that require expertise in assessment and environmental disciplines and supporting services. The County will be pursuing multiple awardees for this work.

B. <u>CONTRACT PROVISIONS FOR CONTRACTS UNDER FEDERAL AWARDS – AMERICAN RESCUE PLAN ACT</u> (ARPA):

This solicitation is either fully or partially funded with federal funds from the Coronavirus Local Fiscal Recovery Funds made available under the American Rescue Plan Act (ARPA). In addition to other terms and conditions required by Pinellas County and the applicable federal agency, all contracts awarded to the qualified consultant are subject to the provisions provided in the RFP as applicable to the services provided. During the contract period, current or new grant funding requirements may apply to individual purchase orders.

C. BACKGROUND:

Pinellas County owns properties with real or perceived environmental contamination which require assessment, evaluation, and remediation under various applicable Florida Department of Environmental Protection and United States Environmental Protection Agency (USEPA) standards (https://www.epa.gov/laws-regulations). Additionally, Pinellas County occasionally encounters contamination from unknown sources during construction which require assessment and remediation/disposal.

D. SCOPE OF WORK:

Consultants will be required to provide environmental site assessment, remediation plans, testing and related services in accordance with Federal and State regulations, rules and guidance on an assignment-by-assignment basis for the County.

Work assignments may include but are not limited to the following:

- 1. Phase I and II Environmental Site Assessments
- 2. Contamination Screening Evaluation Reports
- 3. Contamination Assessment Plans
- 4. Asbestos and Lead-based Paint Surveys
- 5. Surface Water, Groundwater, and Soil Investigations
- 6. Development of Quality Assurance Project Plans
- 7. Geotechnical Investigations
- 8. Surface Stormwater Evaluations
- 9. Site Surveys
- 10. Remedial Investigation
- 11. Environmental Permitting (National Pollutant Discharge Elimination System, (NPDE) Environmental ResourcePermits (ERP), etc.)
- 12. Preparation of FDEP Brownfields Documents (Voluntary Cleanup Tax Credits (VCTC) applications, Brownfield SiteRehabilitation Agreements (BSRA's), Brownfields Designations)
- 13. Representation at Meetings with Federal and State Regulators
- 14. Excavate, transport, and dispose of any contaminated material in accordance with all local, State, and Federal ordinances, rules, regulations, and laws. Vendor shall perform all analytical testing required to dispose of contaminated materials, as well as facilitating the disposal of the material.
- 15. On call and rapid/emergency response for contamination assessment and remediation discovered during all phases of county projects.
- 16. Experience with investigation and assessment of PFAS in groundwater and soil.

1. LIMITATIONS ON LIABILITY

By submitting a Proposal, the Consultant acknowledges and agrees that the services will be provided without any limitation on the Consultant's liability. The County objects to and shall not be bound by any term or provision that purports to limit the Consultant's liability to any specified amount in the performance of the services. The Consultant shall state any exceptions to this provision in its response, including specifying the proposed limits of liability in the stated exception to be included in the Services Agreement. The Consultant is deemed to have accepted and agreed to provide the services without any limitation on the Consultant's liability that the Consultant does not take exception to in its response. Notwithstanding any exceptions by the Consultant, the County reserves the right to declare its prohibition on any limitation on the Consultant's liability, and to proceed with another responsive, responsible proposal, as determined by the County in its sole discretion.

2. INDEMNIFICATION

If the Consultant is an individual or entity licensed by the State of Florida who holds a current certificate of registration or is qualified under Chapter 481, Florida Statutes, to practice architecture or landscape architecture, under Chapter 472, Florida Statutes, to practice land surveying and mapping, or under Chapter 471, Florida Statutes, to practice engineering, and who enters into a written agreement with the County relating to the planning, design, construction, administration, study, evaluation, consulting, or other professional and technical support services furnished in connection with any actual or proposed construction, improvement, alteration, repair, maintenance, operation, management, relocation, demolition, excavation, or other facility, land, air, water, or utility development or improvement, the Consultant will indemnify and hold harmless the County, and its officers and employees, from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct, or for any violation of requirements of the Americans with Disabilities Act of 1990, as may be amended, and all rules and regulations issued pursuant thereto (collectively the "ADA") of the Consultant and other persons employed or utilized by the Consultant in the performance of the Agreement.

3. **INSURANCE**

The Consultant must provide a certificate of insurance and endorsement in accordance with the insurance requirements listed below, prior to recommendation for award.

The Consultant shall obtain and maintain, and require any sub-Consultants to obtain and maintain, at all times during its performance of the Agreement, insurance of the types and in the amounts set forth. For projects with a Completed Operations exposure, Consultant shall maintain coverage and provide evidence of insurance for two (2) years beyond final acceptance. All insurance policies shall be from responsible companies duly authorized to do business in the State of Florida and have an AM Best rating of A- VIII or better.

- A. Submittals should include the Consultant's current Certificate(s) of Insurance. If Consultant does not currently meet insurance requirements, Consultant shall also include verification from their broker or agent that any required insurance not provided at that time of submittal will be in place prior to the award of contract.
 - Upon selection of Consultant for award, the selected Consultant shall email certificate that is compliant with the insurance requirements. If the certificate received is compliant, no further action may be necessary. The Certificate(s) of Insurance shall be signed by authorized representatives of the insurance companies shown on the Certificate(s). The Certificate holder section shall indicate Pinellas County, a Subdivision of the State of Florida, 400 S Fort Harrison Ave, Clearwater, FL 33756. Pinellas County shall be named as an Additional Insured for General Liability. A Waiver of Subrogation for Workers Compensation shall be provided if Workers Compensation coverage is a requirement.
- B. Approval by the County of any Certificate(s) of Insurance does not constitute verification by the County that the insurance requirements have been satisfied or that the insurance policy shown on the Certificate(s) of Insurance is in compliance with the requirements of the Agreement. The County reserves the right to require a certified copy of the entire insurance policy, including endorsement(s), at any time during the RFP and/or contract period.
- C. If any insurance provided pursuant to the Agreement expires or cancels prior to the completion of the work you will be notified by CTrax, the authorized Consultant of Pinellas County. Upon notification, renewal certificate(s) of Insurance and endorsement(s) should be furnished to Pinellas County Risk Management at InsuranceCerts@pinellascounty.org and to CTrax c/o JDi Data at PinellasSupport@jdidata.com by the Consultant or their agent prior to the expiration date.

- The Consultant shall also notify the County within twenty-four (72) hours after receipt, of any notices of expiration, cancellation, nonrenewal or adverse material change in coverage received by said Consultant from its insurer. Notice shall be given by email to Pinellas County Risk Management at <u>InsuranceCerts@pinellascounty.org</u>. Nothing contained herein shall absolve Consultant of this requirement to provide notice.
- 2) Should the Consultant, at any time, not maintain the insurance coverages required herein, the County may terminate the Agreement.
- D. If subcontracting is allowed under this RFP, the Primary Consultant shall obtain and maintain, at all times during its performance of the Agreement, insurance of the types and in the amounts set forth; and require any sub-consultants to obtain and maintain, at all times during its performance of the Agreement, insurance limits as it may apply to the portion of the Work performed by the subcontractor; but in no event will the insurance limits be less than \$500,000 for Workers' Compensation/Employers' Liability, and \$1,000,000 for General Liability and Auto Liability if required below.

All subcontracts between the Consultant and its subcontractor shall be in writing and are subject to the County's prior written approval. Further, all subcontracts shall:

- 1) Require each subcontractor to be bound to the Consultant to the same extent the Consultant is bound to the County by the terms of the Contract Documents, as those terms may apply to the portion of the Work to be performed by the subcontractor.
- 2) Provide for the assignment of the subcontracts from the Consultant to the County at the election of Owner upon termination of the Contract.
- 3) Provide that County will be an additional indemnified party of the subcontract.
- 4) Provide that the County will be an additional insured on all insurance policies required to be provided by the subcontractor except workers compensation and professional liability.
- 5) Provide a waiver of subrogation in favor of the County and other insurance terms and/or conditions as outlined below.
- 6) Assign all warranties directly to the County.
- 7) Identify the County as an intended third-party beneficiary of the subcontract. The Consultant shall make available to each proposed subcontractor, prior to the execution of the subcontract, copies of the Contract Documents to which the subcontractor will be bound by this Section C and identify to the subcontractor any terms and conditions of the proposed subcontract which may be at variance with the Contract Documents.
- E. Each insurance policy and/or certificate shall include the following terms and/or conditions:
 - 1) The Named Insured on the Certificate of Insurance and insurance policy must match the entity's name that responded to the solicitation and/or is signing the agreement with the County.
 - 2) Companies issuing the insurance policy, or policies, shall have no recourse against County for payment of premiums or assessments for any deductibles which all are at the sole responsibility and risk of Consultant.
 - 3) The term "County" or "Pinellas County" shall include all Authorities, Boards, Bureaus, Commissions, Divisions, Departments and Constitutional offices of County and individual members, employees thereof in their official capacities, and/or while acting on behalf of Pinellas County.
 - 4) All policies shall be written on a primary, non-contributory basis.

The minimum insurance requirements and limits for this Agreement, which shall remain in effect throughout its duration and for two (2) years beyond final acceptance for projects with a Completed Operations exposure, are as follows:

 Workers' Compensation Insurance: Worker's Compensation Insurance is required if required pursuant to Florida law. If, pursuant to Florida law, Worker's Compensation Insurance is required, employer's liability, also known as Worker's Compensation Part B, is also required in the amounts set forth herein

Employers' Liability Limits Florida Statutory

Per Employee \$500,000
Per Employee Disease \$500,000
Policy Limit Disease \$500,000

If Consultant is not required by Florida law, to carry Workers Compensation Insurance in order to perform the requirements of this Agreement, County Waiver Form for workers compensation must be executed, submitted, and accepted by Risk Management. Failure to obtain required Worker's Compensation Insurance without submitting and receiving a waiver from Risk Management constitutes a material breach of this Agreement.

2) **Commercial General Liability Insurance:** including, but not limited to, Independent Contractor, Contractual Liability Premises/Operations, Products/Completed Operations, and Personal Injury.

Limits

Combined Single Limit Per Occurrence \$1,000,000
Products/Completed Operations Aggregate \$2,000,000
Personal Injury and Advertising Injury \$1,000,000
General Aggregate \$2,000,000

- 3) Pollution Legal/Environmental Legal Liability Insurance: for pollution losses arising from all services performed to comply with this contract. Coverage shall apply to sudden and gradual pollution conditions including the discharge, dispersal, release or escape of smoke, vapors, soot, fumes, acids, alkalis, toxic chemicals, liquids or gases, waste materials or other irritants, contaminants or pollutants into or upon land, the atmosphere or any watercourse or body of water, which results in Bodily Injury or Property Damage. If policy is written on a Claims Made form, a retroactive date is required, and coverage must be maintained for 3 years after completion of contract or "tail coverage must be purchased. Coverage should include and be for the at least the minimum limits listed below:
 - Bodily injury, sickness, disease, mental anguish or shock sustained by any person, including death; property damage including physical injury to or destruction of tangible property including the resulting loss of use thereof, cleanup costs, and the loss of use of tangible property that has not been physically injured or destroyed;
 - b. Defense including costs, charges and expenses incurred in the investigation, adjustment or defense of claims for such compensation damages.
 - c. Cost of Cleanup/Remediation.

Limits

Per Claim or Occurrence \$1,000,000

General Aggregate \$1,000,000

For acceptance of Pollution Legal/Environmental Legal Liability coverage included within another policy coverage required herein, a statement notifying the certificate holder must be included on the certificate of insurance and the total amount of said coverage per occurrence must be greater than or equal to the amount of Pollution Legal/Environmental Legal Liability and other coverage combined.

4) **Professional Liability (Errors and Omissions) Insurance:** with at least minimum limits as follows. If "claims made" coverage is provided, "tail coverage" extending three (3) years beyond completion and acceptance of the project with proof of "tail coverage" to be submitted with the invoice for final payment. In lieu of "tail coverage", Consultant may submit annually to the County, for a three (3) year period, a current certificate of insurance providing "claims made" insurance with prior acts coverage in force with a retroactive date no later than commencement date of this contract.

Limits

Each Occurrence or Claim \$2,000,000
General Aggregate \$2,000,000

For acceptance of Professional Liability coverage included within another policy required herein, a statement notifying the certificate holder must be included on the certificate of insurance and the total amount of said coverage per occurrence must be greater than or equal to the amount of Professional Liability and other coverage combined.

5) **Property Insurance:** Consultant will be responsible for all damage to its own property, equipment and/or materials.

EXHIBIT D - ARPA CONTRACT PROVISIONS

CONTRACT PROVISIONS FOR CONTRACTS UNDER FEDERAL AWARDS PROPOSAL NUMBER: 22-0366-CN PROPOSAL TITLE: BROWNFIELD PROFESSIONAL ENGINEERING SERVICES-FEDERAL FUNDS

This solicitation is either fully or partially funded with federal funds from the Coronavirus Local Fiscal Recovery Funds made available under the American Rescue Plan Act (ARPA). In addition to other terms and conditions required by Pinellas County and the applicable federal agency, all contracts awarded to the qualified bidder are subject to the following provisions, as applicable to the services provided.

Equal Employment Opportunity: Except as otherwise provided under 41 CFR Part 60, all contracts that meet the definition of "federally assisted construction contract" in 41 CFR Part 60-1.3 must include the equal opportunity clause provided under 41 CFR 60-1.4(b), in accordance with Executive Order 11246, "Equal Employment Opportunity" (30 FR 12319, 12935, 3 CFR Part, 1964-1965 Comp., p. 339), as amended by Executive Order 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," and implementing regulations at 41 CFR part 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor."

If this contract meets the definition of a "federally assisted construction contract", during the performance of this contract, the Contractor agrees as follows:

- (1) The CONTRACTOR will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The CONTRACTOR 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, or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The CONTRACTOR 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.
- (2) The CONTRACTOR will, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive considerations for employment without regard to race, color, religion, sex, or national origin.
- (3) The CONTRACTOR 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 contractor's legal duty to furnish information.

- (4) The CONTRACTOR will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representatives of the Contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- (5) The CONTRACTOR 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. (6) The CONTRACTOR 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.
- (7) In the event of the CONTRACTOR's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and the CONTRACTOR 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.
- (8) The CONTRACTOR will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (7) in every subcontract 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.

Davis-Bacon Act as amended (40 U.S.C. 3141-3148): When required by federal program legislation, for all prime construction contracts awarded in excess of \$2,000, Contractors are required to 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 be required to pay wages not less than once a week. If the applicable grant award contains Davis-Bacon provisions, the County will place a copy of the current prevailing wage determination issued by the Department of Labor in the solicitation document. The decision to award a contract shall be conditioned upon the acceptance of the wage determination [Appendix II to 2 CFR Part 200].

Copeland Anti Kick Back Act: If Davis-Bacon is applicable, CONTRACTOR shall also comply with all the requirements of 29 CFR Part 3 which are incorporated by reference to this contract. Contractors are 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 [Appendix II to 2 CFR Part 200].

Contract Work Hours and Safety Standards Act (40 U.S.C. 3701–3708): Where applicable, all contracts awarded in excess of \$100,000 that involve the employment of mechanics or laborers must be in compliance 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 CONTRACTOR is 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 [Appendix II to 2 CFR Part 200].

Clean Air Act (42 U.S.C. 7401–7671q.) and the Federal Water Pollution Control Act (33 U.S.C. 1251–1387): As amended—The CONTRACTOR agrees to 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) [Appendix II to 2 CFR Part 200].

Debarment and Suspension (Executive Orders 12549 and 12689): A contract award (see 2 CFR 180.220) will not be made to parties listed on the government wide 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." SAM Exclusions contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549. If applicable, the CONTRACTOR must verify that none of their subcontractors (for contracts expected to equal or exceed \$25,000), appear on the federal government's Excluded Parties List. The Excluded Parties List is accessible at http://www.sam.gov [Appendix II to 2 CFR Part 200].

Byrd Anti-Lobbying Amendment (31 U.S.C. 1352): CONTRACTORs that apply or bid for an award exceeding \$100,000 must submit a completed "Disclosure of Lobbying Activities" [Form SF-LLL]. Each tier certifies to the tier above 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. Each tier must also disclose any lobbying with non-federal funds that takes place in connection with obtaining any federal award. Such disclosures are forwarded from tier to tier up to the non-federal award. [Appendix II to 2 CFR Part 200]. The bidder shall complete Form SF-LLL and submit with bid. Bidders may be deemed nonresponsive for failure to submit this certification.

Conflict of Interest [2 CFR §200.112]: The CONTRACTOR must disclose in writing any potential conflict of interest to the Federal awarding agency or COUNTY in accordance with applicable Federal awarding agency policy.

Mandatory Disclosures [2 CFR §200.113]: The CONTRACTOR must disclose in writing all violations of federal criminal law involving fraud, bribery, or gratuity violations potentially affecting the federal award. Failure to make required disclosures can result in any of the remedies described in 2 CFR §200.339 - Remedies for

noncompliance, including suspension or debarment.

Certifications and representations. [2 CFR § 200.209]

Unless prohibited by the U.S. Constitution, Federal statutes or regulations, CONTRACTOR may be required to submit certifications and representations required by this agreement, Federal statutes, or regulations on an annual basis. Submission may be required more frequently if the CONTRACTOR fails to meet a requirement of these provisions for contracts under federal awards.

Protected Personally Identifiable Information (Protected PII) [CFR §200.303(e)]: The CONTRACTOR must take reasonable measures to safeguard protected personally identifiable information and other information the federal awarding agency or COUNTY designates as sensitive or the County considers sensitive consistent with other applicable federal, state, and local laws regarding privacy and obligations of confidentiality. Per 2 CFR § 200.82, Protected PII means an individual's first name or first initial and last name in combination with any one or more of types of information, including, but not limited to, social security number, passport number, credit card numbers, clearances, bank numbers, biometrics, date and place of birth, mother's maiden name, criminal, medical and financial records, educational transcripts. This does not include PII that is required by law to be disclosed.

Prohibition on utilization of time and material type contracts [2 CFR §200.318 (j) (1)]: The COUNTY will not award contracts based on a time and material basis if the contract contains federal funding.

Contracting with Small and Minority Businesses, Women's Business Enterprises, and Labor Surplus Area Firms [2 CFR § 200.321]: If using subcontractors, the CONTRACTOR must take all necessary affirmative steps to assure that minority businesses, women's business enterprises, and labor surplus area firms are used when possible. Affirmative steps must include:

- (1) Placing qualified small and minority businesses and women's business enterprises on solicitation lists;
- (2) Assuring that small and minority businesses, and women's business enterprises are solicited whenever they are potential sources;
- (3) Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority businesses, and women's business enterprises;
- (4) Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority businesses, and women's business enterprises;
- (5) Using the services and assistance, as appropriate, of such organizations as the Small Business Administration and the Minority Business Development Agency of the Department of Commerce.
- (6) Affirmative Action Requirements per 41 CFR 60-4.1 Goals for Women and Minorities in Construction (for contracts in excess of \$10,000): Goals and timetables for minority and female utilization may be set which shall be based on appropriate workforce, demographic or other relevant data and which shall cover construction projects or construction contracts performed in specific geographical areas. The goals, which shall be applicable to each construction trade in a covered Contractor's or subcontractor's entire workforce which is working in the area covered by the goals and timetables, shall be

published as notices in the Federal Register, and shall be inserted by the contracting officers and applicants, as applicable, in the Notice required by 41 CFR 60-4.2. Covered construction Contractors performing construction work in geographical areas where they do not have a federal or federally assisted construction contract shall apply the minority and female goals established for the geographical area where the work is being performed.

Information regarding certified M/WBE firms can be obtained from:

- Florida Department of Management Services (Office of Supplier Diversity);
- Florida Department of Transportation;
- Minority Business Development Center in most large cities; and
- Local Government M/DBE programs in many large counties and cities.

Domestic preferences for procurements. [2 CFR § 200.322]

- (a) As appropriate and to the extent consistent with law, the non-Federal entity should, to the greatest extent practicable under a Federal award, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States (including but not limited to iron, aluminum, steel, cement, and other manufactured products). The requirements of this section must be included in all subawards including all contracts and purchase orders for work or products under this award.
- (b) For purposes of this section:
- (1) "Produced in the United States" means, for iron and steel products, that all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States.
- (2) "Manufactured products" means items and construction materials composed in whole or in part of non-ferrous metals such as aluminum; plastics and polymer-based products such as polyvinyl chloride pipe; aggregates such as concrete; glass, including optical fiber; and lumber. **Procurement of Recovered Materials** [2 CFR §200.323]: CONTRACTOR must comply with section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act. The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds \$10,000 or the value of the quantity acquired during the preceding fiscal year exceeded \$10,000; procuring solid waste management services in a manner that maximizes energy and resource recovery; and establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines.

Prohibition on utilization of cost plus a percentage of cost contracts [2 CFR §200.324 (d)]: The COUNTY will not award contracts containing federal funding on a cost plus percentage of cost basis.

Retention of Records [2 CFR 200.334]: Financial records, supporting documents, statistical records, and all other records pertinent to a Federal award must be retained for a period of three years from the date of submission of the final expenditure report or invoice. Record retention may be required to be longer if any of the provisions of 2 CFR 200.334(a)-(f) apply.

Access to Records [2 CFR 200 § 200.337]: The County, Pass-through agency or Federal awarding agency have the right of timely and unrestricted access to any documents,

papers or other records, including electronic records, of the CONTRACTOR which are pertinent to the Federal award in order to make audits, investigations, examinations, excerpts, transcripts, and copies of such documents.

This right also includes timely and reasonable access to the CONTRACTOR'S personnel for the purpose of interview and discussion related to such documents. This right of access shall continue as long as records are required to be retained.

Remedies for noncompliance. [2 CFR § 200.339]

If CONTRACTOR fails to comply with the U.S. Constitution, Federal statutes, regulations or the terms and conditions of a Federal award, the Federal awarding agency or COUNTY may impose additional conditions, as described in 2 CFR § 200.208. If the Federal awarding agency or COUNTY determines that noncompliance cannot be remedied by imposing additional conditions, the Federal awarding agency or COUNTY may take one or more of the following actions, as appropriate in the circumstances:

- (a) Temporarily withhold cash payments pending correction of the deficiency by the CONTRACTOR or more severe enforcement action by the Federal awarding agency or COUNTY.
- (b) 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.
- (c) Wholly or partly suspend or terminate the Agreement.
- (d) Initiate suspension or debarment proceedings as authorized under 2 CFR part 180 and Federal awarding agency regulations (or in the case of the COUNTY, recommend such a proceeding be initiated by a Federal awarding agency).
- (e) Take other remedies that may be legally available.