

AGREEMENT

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: Cardno, Inc.

AGREEMENT

TABLE OF CONTENTS

TABLE OF CONTENTS	2
SECTION 1 - INTENT OF AGREEMENT	3
SECTION 2 - GENERAL CONDITIONS AND PROFESSIONAL REQUIREMENTS	3
1. DESCRIPTION OF OVERALL REQUIRED SERVICES	3
2. ASSIGNMENT OF WORK	3
3. CONSULTING RESPONSIBILITIES	3
4. GOVERNING SPECIFICATIONS, REGULATIONS AND PERTINENT DOCUMENTS	4
5. KEY PERSONNEL	4
SECTION 3 - SERVICES TO BE FURNISHED BY THE CONSULTANT	5
1. SERVICES	5
2. GENERAL SERVICES/SUPPORT TO COUNTY AS NEEDED	5
SECTION 4 - PERFORMANCE SCHEDULES	5
SECTION 5 - INFORMATION AND SERVICES TO BE FURNISHED BY THE COUNTY	6
SECTION 6 - PAYMENT SCHEDULE/INVOICING REQUIREMENTS	6
SECTION 7 - COMPENSATION TO THE CONSULTANT	6
SECTION 8 - WORK ASSIGNMENT	7
SECTION 9 - ASSIGNMENT/SUBCONTRACTING/CORPORATE ACQUISITIONS AND/OR MERGERS	7
SECTION 10 - SATISFACTORY PERFORMANCE	7
SECTION 11 - RESOLUTION OF DISAGREEMENTS	8
SECTION 12 - CONSULTANTS ACCOUNTING RECORDS	8
SECTION 13 - OWNERSHIP OF PROJECT DOCUMENTS	8
SECTION 14 - INSURANCE COVERAGE	8
SECTION 15 - EQUAL EMPLOYMENT OPPORTUNITY CLAUSE FOR CONTRACTS NOT SUBJECT TO EXECUTIVE ORDER 11246	8
SECTION 16 - INDEPENDENT CONTRACTOR STATUS AND COMPLIANCE WITH THE IMMIGRATION REFORM AND CONTROL ACT OF 1986	9
SECTION 17 - PROHIBITION AGAINST CONTINGENT FEE	9
SECTION 18 - TRUTH IN NEGOTIATIONS	9
SECTION 19 - SUCCESSORS AND ASSIGNS	9
SECTION 20 - INDEMNIFICATION	9
SECTION 21 - INTEREST ON JUDGMENTS	9
SECTION 22 - TERMINATION OF AGREEMENT	10
SECTION 23 - AGREEMENT TERM	10
SECTION 24 - CONFLICT OF INTEREST	10
SECTION 25 - EXTENT OF AGREEMENT	10
SECTION 26 - PUBLIC ENTITY CRIMES	10
SECTION 27 - PUBLIC RECORDS	11
CONTRACTOR'S DUTY	11
SECTION 28 - GOVERNING LAW AND AGREEMENT EXECUTION	12
EXHIBIT A - RATES	
EXHIBIT B - SCOPE OF WORK	
EXHIBIT C - INSURANCE REQUIREMENTS	
EXHIBIT D - FEDERAL ARPA GRANT REQUIREMENTS	

AGREEMENT

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 **Cardno, Inc.** with offices in Clearwater, 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 Public Works 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.

AGREEMENT

- D. The consultant shall endorse all reports, calculations, contract plans, and survey data. Services shall be prepared under the direction of an 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 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.

AGREEMENT

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.
 - 3. 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.

AGREEMENT

- 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.

SECTION 5 - INFORMATION AND SERVICES TO BE FURNISHED BY THE 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

SECTION 7 - COMPENSATION TO THE CONSULTANT

1. 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

AGREEMENT

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.

SECTION 9 - ASSIGNMENT/SUBCONTRACTING/CORPORATE ACQUISITIONS 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.

AGREEMENT

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.

AGREEMENT

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.

SECTION 19 - SUCCESSORS AND ASSIGNS

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

AGREEMENT**SECTION 22 - TERMINATION OF AGREEMENT**

1. 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 re-negotiate 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.

AGREEMENT

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.

AGREEMENT**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.

Firm Name **Cardno, Inc.**

By: _____

Print Name: Douglas Stoker

Title: Vice President

Date: 12 August 2022

PINELLAS COUNTY, by and through its Board of County Commissioners

By: _____

Chairman

Date: _____

ATTEST: Ken Burke, Clerk of the Circuit Court

By: _____

Deputy Clerk

Date: _____

APPROVED AS TO FORM

By: Jacina Parson

Office of the County Attorney

EXHIBIT A – RATE SCHEDULE

**EXHIBIT "A"
 SCHEDULE OF RATES CARDNO**

**Brownfields Engineering Services - Federal Funds
 Contract No. 21-0366-CN**

Rates

Rates include all labor, direct/indirect overhead, margins/profit, customary expenses such as copies, postage, etc., and travel within the Tampa Bay Metropolitan Statistical Area. Travel outside of the Tampa Bay Metropolitan Statistical Area will be reimbursed in accordance with Florida Statutes.

Position Classifications	Negotiated Rates
Brownfields Manager	\$150.00
Brownfields Specialist	\$125.00
CADD Technician	\$90.00
Construction Project Administrator	\$185.00
Chief GIS Specialist	\$175.00
Clerical	\$70.00
Designer	\$110.00
Engineer	\$125.00
Engineer Intern	\$76.50
Environmental Scientist/Geologist	\$95.00
Field Technician/Construction Inspector	\$72.25
GIS Specialist	\$90.00
Landscape Architect	\$115.00
Planner	\$110.00
Principal	\$246.50
Project Engineer	\$131.75
Project Director/Chief Engineer	\$182.75
Project Manager	\$123.25
Quality Assurance/Quality Control	\$190.00
Senior Archeologist	\$175.00
Senior Construction Inspector	\$100.00
Senior Designer	\$120.00
Senior Engineer	\$157.25
Senior Environmental Scientist	\$120.00
Senior Environmental Technician	\$110.00
Senior Field Technician	\$95.00
Senior Geologist	\$185.00
Senior GIS Specialist	\$125.00
Senior Landscape Architect	\$160.00
Senior Project Manager	\$157.25

RATES



► Remediation ► Waste Management ► Construction



2325 5th Avenue North, St. Petersburg, Florida 33713
Phone (727) 323-1902, Toll Free (888) 333-4051
Fax (727) 323-0430, www.aesenv.com

June 20, 2022

Client: Cardno

Project: Pinellas County

Scope of Work:

Labor and Equipment List

Item No.	Description	Unit	Unit Price	
A	Permit	LS	cost +10%	
B	<u>Mob/Demobilization</u>			
	Equipment Mob/Demob	each	\$	886.67
	Perdiem	day	\$	-
	Service Vehicle	truck/day	\$	85.00
C	<u>Labor and Equipment</u>			
				Week Month
	Project Director	hour	\$	125.00
	Supervisor	hour	\$	85.00
	Operator	hour	\$	65.00
	Field Tech	hour	\$	55.00
	PPE	day	\$	75.00
	Deere300 Excavator	day	\$	5,648.80
	Deere200 Excavator	day	\$	1,640.00
	JD 544 Loader	day	\$	1,450.00
	Mini-Excavator 35D	day	\$	630.00
	Skidsteer	day	\$	740.00
	5 Ton Singel Roller	day	\$	755.00
	Hammer, compressor, saw	week	\$	1,400.00
	Vaccum Tanker	hour	\$	185.00
	Concrete saw	day	\$	369.44
	Butterworth	LS	\$	147.78
	Fuel	gallon	\$	10.64
D	<u>Non-hazardous Material</u>			
	Petroleum Soil - T&D	ton	\$	64.28
	Petroleum Water - Disposal	gallon	\$	1.00
	Drill Cuttings	drum	\$	175.00
	Fuel Surcharge	drum	\$	19.00
	Stop Charge - drums only	LS	\$	395.00
E	<u>Materials</u>			
	Visqueen 24 ft x 100 ft 6 mil	roll	\$	185.00
	57 Stone	ton	\$	51.72
	Backfill	cuyd	\$	18.50
	55 Gallon Drums	drum	\$	55.00
	Vermiculite	each	\$	55.00
	Paperwork Processing Fee	hr	\$	50.00
	PPE Level C	man/day	\$	65.00

Notes:

Labor rates are based on 8 hour days afterwhich overtime rates will apply.
Equipment mobilization from Pinellas County only. Additional charges may apply if the equipment is out of the zone.
Vaccum tanker are portal to portal with a minimum of 4 hours
Petroleum soil T&D based on 23 tons per load
Drum wastes, analytical may be required



RATES

Quotation



Advanced Environmental Laboratories, Inc.

P.O. Box 551580
Jacksonville, FL 32255-1580
Phone (904) 363-9350
Fax (904) 363-9354

Profile: 70445

Date: 06/17/2022

Description: Pinellas BF Contract No. 222-0366
-CN(LN)

Deliverable: Review and Report WO

Customer: Todd Romero

Service Contact: Advanced Environmental
Laboratories, Inc.
4965 SW 41st Blvd
Gainesville, FL 32608
USA
Phone 352-377-2349
Email tromero@aellab.com

Contact: Cardno

Miles Ballogg
Stantec
380 Park Place Blvd. Suite 300
Clearwater, FL 33759
Email Miles.Ballogg@cardno.com

Item	Test	Description	Matrix	TAT	Unit Price	Qty	Extended Price
1		Organic Waters	Water		\$1,347.00	1	\$1,347.00
	8260BW-BTE	SW846 8260B, BTEX/MTBE, Water		10	\$40.00		
	8260BW-H	SW846 8260B, Halogenated VOC's, Water		10	\$50.00		
	8260BW-H&A	SW846 8260B, H & A VOC's, Water		10	\$75.00		
	8260PP-WA	SW846 8260B, Priority Pollutants, Water		10	\$91.00		
	8260BW-FUL	SW846 8260B, Full List, Water		10	\$91.00		
	8270CWSIM	SW846 8270C-SIM, Water		10	\$80.00		
	8270CW-PP	SW846 8270C, Priority Pollutant, Water		10	\$199.50		
	8270CW-FUL	SW846 8270C, Full List, Water		10	\$199.50		
	FLOPRO-W	FI-Pro, Water		10	\$52.50		
	8260BW-EDB	8260B EDB SIM		10	\$45.00		
	8081BW	Pesticides, 8081B, WA		10	\$101.50		
	8082AW	SW846 8082A, Water		10	\$70.00		
	8151AW	Herbicides, SW846 8151A, Water		10	\$126.00		
	8141AW	SW846 8141A, Water		10	\$126.00		
2		Organic Soils	Soil		\$1,566.00	1	\$1,566.00
	8260BS-BTE	SW846 8260B, BTEX/MTBE Soil		10	\$45.00		
	8260BS-H	SW846 8260B, Halogenated VOC's, Soil		10	\$50.00		
	8260BS-H&A	SW846 8260B, H & A VOC's, Soil		10	\$75.00		
	8260PP-SO	SW846 8260B, Priority Pollutants, Soil		10	\$98.00		

Quotation

RATES



Profile: 70445

Date: 06/17/2022

Item	Test	Description	Matrix	TAT	Unit Price	Qty	Extended Price
	8260BS-FUL	SW846 8260B, Full List, Soil		10	\$98.00		
	8270CSSIM	SW846 8270C-SIM, Soil		10	\$80.00		
	8270CS-PP	SW846 8270C, Priority Pollutant, Soil		10	\$199.50		
	8270CS-FUL	SW846 8270C, Full List, Soil		10	\$199.50		
	FLOPRO-S	FI-Pro, Soil		10	\$52.50		
	MADEP EPHS	MADEP EPH, Soil		10	\$122.50		
	MADEP VPHS	MADEP VPH, Soil		10	\$122.50		
	8081BS	Pesticides, 8081B, SO		10	\$101.50		
	8082AS	SW846 8082A, Soil		10	\$70.00		
	8151AS	Herbicides, SW846 8151A, Soil		10	\$126.00		
3	8141AS	SW846 8141A, Soil	Air	10	\$126.00	1	\$84.00
		Organic Air			\$84.00		
4	MTH18BMOD	METHOD 18, GCMS, AIR, BTEXM/TPH	Water	10	\$84.00	1	\$397.60
		Metal Waters			\$397.60		
	AS2007-W	Arsenic, EPA 200.7, ICP, Aqueous		10	\$15.40		
	AG2008-W	Silver, EPA 200.8, ICPMS, Aqueous		10	\$15.40		
	AS6010BW	Arsenic, SW-6010, ICP, Aqueous		10	\$15.40		
	AS6020-W	Arsenic, SW-6020, ICPMS, Aqueous		10	\$15.40		
	HG2451-W	Mercury, E245.1, Aqueous		10	\$21.00		
	HG7470AW	Mercury, SW-7470A, Aqueous		10	\$21.00		
	8RCRA6010W	8 RCRA Metals, SW6010B, WA		10	\$84.00		
	PPM-WA	Priority Pollutant Metals, Water		10	\$147.00		
5	1631-W	Mercury, EPA 1631 (low-level), Aqueous	Soil	10	\$63.00	1	\$135.80
		Metals Soils			\$135.80		
	AL6010BS	Aluminum, SW-6010, ICP, Soil		10	\$15.40		
	AS6020-S	Arsenic, SW-6020, ICPMS, Soil		10	\$15.40		
	8RCRA6010S	8 RCRA Metals, SW6010B, SO		10	\$84.00		
6	HG7471AS	Mercury, SW-7471A, Soil	Water	10	\$21.00	1	\$828.10
		Water Chemistry			\$828.10		
	ALK-SM-W	Alkalinity, 2320B, Aqueous		10	\$16.10		
	ALKB-SM-W	Bicarbonate Alkalinity, 2320B, Aqueous		10	\$16.10		
	BOD-SM-W	BOD, 5210B, Aqueous		10	\$19.60		
	CBOD-SM-W	CBOD, 5210B, Aqueous		10	\$19.60		
	BRO-300FEE	Bromate EPA 300.1 Invoicing		10	\$16.10		

Quotation

RATES



Profile: 70445

Date: 06/17/2022

Item	Test	Description	Matrix	TAT	Unit Price	Qty	Extended Price
	BR-300FEE	Bromide EPA 300.0		10	\$16.10		
	CL3-300FEE	Chlorate EPA 300.1 Invoicing		10	\$16.10		
	CL-300FEE	Chloride EPA 300.0		10	\$16.10		
	CL2-300FEE	Chlorite EPA 300.1 Invoicing		10	\$16.10		
	A-10200-W	Chlorophyll A,10200H,Aqueous		10	\$56.00		
	COD-4104-W	COD,410.4,Aqueous		10	\$28.00		
	COLR-SM-W	Color,2120B,WA		10	\$21.00		
	COND-SM-W	Conductivity,2510B,Aqueous		10	\$16.10		
	CN-4500-W	Cyanide,SM4500-CN-E,Aqueous		10	\$35.00		
	F-300FEE	Fluoride EPA 300.0		10	\$16.10		
	HT2340C-W	Total Hardness (SM 2340C)		10	\$17.50		
	NH3-3501-W	Ammonia,350.1,Aqueous		10	\$18.20		
	4500NO3FEE	Nitrate 4500 NO3F, Aqueous		10	\$16.10		
	4500NO2FEE	Nitrite 4500 NO2F, Aqueous		10	\$16.10		
	TKN3512-W	TKN,351.2,Aqueous		10	\$18.20		
	N32-4500-W	Nitrate+Nitrite,4500NO3F,Aqueous		10	\$16.10		
	OD-2150-W	Odor,2150B,Aqueous		10	\$20.30		
	OG-1664AW	Oil & Grease (1664A),Aqueous		10	\$79.80		
	OP-4500-W	OrthoPhosphate,4500PE,Aqueous		10	\$16.10		
	PF-9095-WS	Paint Filter,9095,Aqueous		10	\$25.20		
	4500H+B-W	.PH,SM4500H+B,Aqueous		10	\$11.20		
	TP-3654-W	Total Phosphorus,365.4,Aqueous		10	\$18.20		
	TP-3653-W	Total Phosphorus,EPA 365.3		10	\$20.30		
	SM2540C-W	Total Dissolved Solids,SM2540C,WA		10	\$13.30		
	TSS-SM-W	TSS,2540D,Aqueous		10	\$12.60		
	2540G-VS	Volatile Solids,SM2540G		10	\$17.50		
	SM2540B-W	Residue-Total, SM 2540B,Aqueous		10	\$13.30		
	TOC-9060-W	TOC,9060,WA		10	\$28.00		
	TURB-W	Turbidity,1801.,Aqueous		10	\$17.50		
	5540C-W	Surfactants-MBAS,SM5540C,Aqueous		10	\$30.10		
	FL-1020-W	Ignitability (Flashpoint),1020,WA		10	\$35.00		
	SG-2710-W	Specific Gravity,2710F,Aqueous		10	\$18.20		
	HC3500-F	Hexavalent Chromium,SM3500-CR D,Aqueous		10	\$25.20		
8		Fees	Water		\$216.00	1	\$216.00

RATES

Quotation



Profile: 70445

Date: 06/17/2022

Item	Test	Description	Matrix	TAT	Unit Price	Qty	Extended Price
9	EMF	Env Maint Fee (per sample)	Water	10	\$3.00	1	\$283.50
	ADAPT	ADaPT LDD Fee		10	\$45.00		
	SPLPPREP	SPLP Non-Volatile Prep Fee		10	\$42.00		
	SPLPVPREP	SPLP Volatiles Prep Fee		10	\$42.00		
	TCLPPREP	TCLP Non-Volatile Prep Fee		10	\$42.00		
	TCLPVPREP	TCLP Volatiles Prep Fee		10	\$42.00		
		Misc			\$283.50		
	E900-W-A	Gross Alpha, EPA 900, Water		10	\$49.00		
	E900-D-B	Gross Beta, EPA 900, Water		10	\$52.50		
10	R226-W	Radium 226, EPA 903.1,Water	Drinking Water	10	\$87.50	1	\$1,018.50
	R228-W	Radium 228, EPA Ra-05,Water		10	\$94.50		
		DW Groups			\$1,018.50		
	PINORG	Primary Inorganics		10	\$168.00		
11	SINORG	Secondary Inorganics	Drinking Water	10	\$150.50	1	\$1,533.00
	SOC	SOC		10	\$700.00		
		DW Individual			\$1,533.00		
	5242-W-THM	EPA 524.2,THM, Water		10	\$59.50		
	5522-W	EPA 552.2, Drinking Water		10	\$84.00		
	5242-W	EPA 524.2, Water		10	\$98.00		
	1613-D	Dioxin, EPA 1613, Drinking Water		10	\$280.00		
	E508-W	EPA 508, Drinking Water		10	\$126.00		
	5311-W	EPA 531.1, Drinking Water		10	\$126.00		
	5153-W	EPA 515.3, Drinking Water		10	\$122.50		
	5252-W	EPA 525.2, Drinking Water		10	\$199.50		
	5481-W	EPA 548.1, Drinking Water		10	\$126.00		
	5492-W	EPA 549.2, Drinking Water		10	\$126.00		
	5041-W	EPA 504.1, Drinking Water		10	\$59.50		
	12	E547-W		EPA 547, Water SVOA	Sludge, Liquid		
		Wastewater		\$182.00			
503 SLUDGE		503 SLUDGE	10	\$182.00			
					Total		\$7,591.50

Terms

Prices reflect a 30% discount.

RATES



**Ambient
Technologies**

An Earth of Experience

Subsidiaries & Affiliates

Minority Certified



COMPANIES

An Earth of Experience

A Subsidiary of Ambient Technologies, Inc

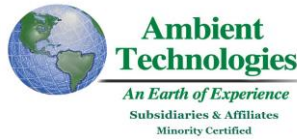
Minority Certified



A Subsidiary of Ambient Technologies, Inc

Minority Certified

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

Brownsfield Professional Engineering Services - Federal Funds**ENVIRONMENTAL DRILLING RATES**

Proposal Number: 22206018 - G22206001

CARDNO / Stantec - Pinellas County - Brownsfield 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.

Client is responsible for any ROW or access permits and MOT for the work to be performed, 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
PVC Well Screen (includes all materials) Length 5ft ID 1" _____	each			\$45.20
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 ID 1.5" _____	each			\$113.00
PVC Well Screen (includes all materials) Length 5ft ID 1.5" _____	each			\$54.24
PVC Well Screen (includes all materials) Length 10ft ID 1.5" _____	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 ID 2" _____	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
Soil Gas Probe installation - Specs to be confirmed by client	each			TBD
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
REMEDATION-INJECTION ACTIVITIES				
Direct Push Rigs (2) and Injection Equipment	day			\$8,475.00
Mobilization Injection set up	LS			TBD
Water permit and consumption	LS			TBD
ABANDONMENT				
MW abandonment- 1" or 2" grout/plug	ft.			\$8.48
MW abandonment- 4" grout/plug	ft.			\$15.82
MW abandonment- 6" grout/plug	ft.			\$22.60
Regular 2'x2'x4" Pad and cover- Removal and disposal and resurfacing	each			\$152.55
Bollard removal- 3 point bollard	each			\$452.00
2x2 road box: Removal, disposal and resurfacing	each			\$791.00
IN-SITU READINGS				
CPT- Tip resistance, Sleeve friction, Pore pressure and Seismic- Included Rig	day			\$2,655.50
Interpretation Report	per boring			\$197.75
SAFETY				
Borehole clearance using geophysics (GPR and Electronics) no map- up to 4hrs on site	LS			\$1,073.50
Borehole clearance using geophysics (GPR and Electronics) no map- up to 8hrs on site	LS			\$1,864.50
Vacuum/Soft digging/Air knife- Up to 4hrs on site	LS			\$1,751.50
Vacuum/Soft digging/Air knife- Up to 8hrs on site	LS			\$2,090.50
MISCELLANEOUS				
Mobilization (one rig) Miles round trip:	round trip			\$734.50
Daily travel- Automatic when travel distances are 100 to 150 miles round trip	day			\$90.40
Per Diem - Automatic when field work is longer than 9hr/day or round trip over 150 miles	per crew/night			\$429.40
DOT Approved 55-gal Drum	each			\$84.75
Special Order Closed Top Drums	each			\$107.35
Permits ² (Drilling and abandonment only; cost according to WMD & Local Municipalities)	each			TBD
Pre-drilling on site meeting-	each			\$339.00
Pre-drilling conference call- 30 minutes	each			\$90.40
Extra hour rate ⁵	hour			\$242.95
Use of a concrete saw or concrete core bit -To open asphalt or concrete for SB/GW	each			\$84.75

Brownsfield Professional Engineering Services - Federal Funds

RATES



**Ambient
Technologies**
An Earth of Experience
Subsidiaries & Affiliates
Minority Certified



**ATI
COMPANIES**
An Earth of Experience
A Subsidiary of Ambient Technologies, Inc.
Minority Certified



GeoView
A Subsidiary of Ambient Technologies, Inc.
Minority Certified

GEOPHYSICAL EQUIPMENT RATES**Proposal Number: 22206018 - G22206001****CARDNO / Stantec - Pinellas County - Brownfield Professional Engineering Services - Federal Funds Contract****Rates Valid 2022-2027**

Geophysical Equipment (Land-Based)	Equipment Type	Unit of Measurement	Price Per Unit
GPR System w/ 1 Antenna	Mala or GSSI	Per Day	\$183.86
GPR System w/ 2 or more Antenna	Mala or GSSI	Per Day	\$232.53
Geode 24-Channel Seismic System with Geophones	Geometrics	Per Day	\$270.38
Geode 48-Channel Seismic System with Geophones	Geometrics	Per Day	\$297.42
Ballard Crosshole Seismic System	Ballard	Per Day	\$270.38
Electromagnetics (EM-31 MK2)	Geonics	Per Day	\$135.19
Electromagnetics (EM-34)	Geonics	Per Day	\$135.19
Electromagnetics (EM-61 MK2)-TDEM	Geonics	Per Day	\$135.19
Magnetometer (Cesium Vapor 858)	Geometrics	Per Day	\$135.79
R8 56-Channel Electrical Resistivity Imaging System	AGI	Per Day	\$378.53
R8 112-Channel Electrical Resistivity Imaging System	AGI	Per Day	\$648.90
DC Resistivity Testing System (large)	AGI	Per Day	\$216.30
DC Resistivity Testing System (small)	L&R	Per Day	\$81.12
Pile Integrity Tester	Pile Dynamics	Per Day	\$135.19
Metal Detector	Schoenstedt	Per Day	\$21.63
Sonic Cross-Hole Logging System	Olson Instruments	Per Day	\$324.45
Spectral Analysis of Surface Waves (SASW) System	Olson Instruments	Per Day	\$162.23
Ultra-Sonic Pulse Velocity System	Olson Instruments	Per Day	\$162.23
Slab Impulse Response System	Olson Instruments	Per Day	\$162.23
Electronic Utility Locator	RadioDetection	Per Day	\$54.08
EM Rebar Detector	Profometer	Per Day	\$37.86
Vacuum Excavation System w/ Compressor	Utiliscope VE-75	Per Day	\$732.60
Floor level Survey Equipment	ZIP Level	Per Day	\$27.04
Global Positioning Systems (GeoXH)	Trimble	Per Day	\$81.12
Pipeline Video Inspection-push camera	RadioDetection	Per Day	\$270.38
Infrared Video Camera (T400)	FLIR	Per Day	\$135.19
In-Situ Thermal Conductivity Testing (FTN01)	Huxseflux	Per Day	\$216.30
Concrete Core Drill Press	Makita	Per Day	\$162.23
Hand Push Penetrometer	Humboldt	Per Day	\$21.63
Field Vehicle	Nissan	Per mile	\$0.61
All Terrain Vehicle	Kawasaki (Mule)	Per Day	\$108.15
Geophysical Equipment (Marine-Based)			
Sub-Bottom Profiler (3200 System with 216 Towfish)	Edgetech	Per Day	\$367.50
Bathymetric Profiler (Echotrac CVM)	Echotrac	Per Day	\$131.25
Edgetech 4200 Sidescan Sonar System	Edgetech	Per Day	\$341.25
Seafloor Systems HydroLite-DFX Dual Frequency Echosounder	Sea Floor Systems	Per Day	\$131.25
Tritech StarFish 990F side scan sonar system	Tritech	Per Day	\$131.25
Geometrics G-882 TVG Marine Magnetometer	Geometrics	Per Day	\$157.50
Pontoon Survey Boat	Wilderness Systems	Per Day	\$131.25
Marine Navigation and Comm Software Package	Hydropac	Per Day	\$131.25
Fresh-Water/Near-Shore Power Boat w/ trailer	Carolina Skiff	Per Day	\$262.50

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

06-17-2022

Miles Ballogg
Director – Brownfields & Economic Development
CARDNO
380 Park Place Blvd., Suite 300
Clearwater, Florida 33759

Via Email: miles.ballogg@cardno.com

Schedule of Rates "EXHIBIT A"

Contract No.: 21-0443-CN (SS)
Contract Title: Brownfield Professional Engineering Services – Federal Funds
Contract No. 22-0366-CN(LN)
Consultant: CARDNO
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.

STAFF CLASSIFICATION	BILLING RATE (\$/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

RATES

**E. Christian Wells, Ph.D.**

Professor, Department of Anthropology
Director, Center for Brownfields Research & Redevelopment
Fellow, American Association for the Advancement of Science

RE: Pinellas County Brownfield Environmental Assessment and Remediation
Professional Consultant Services
RFP NO. 21-0443-CN (SS)

DATE: June 15, 2022

Category	Rate
Technical Assistance/Consulting	\$75/hour
Meeting Representation	\$125/hour
Outreach/Community Engagement	\$125/hour
Expert Witness Testimony	\$200/hour
Lecture/Public Appearance	\$500/event
Soil Sampling	\$10/sample
Soil Analysis (ICP-MS)	\$50/sample



CUMBEY & FAIR, INC.

2463 ENTERPRISE ROAD, CLEARWATER, FLORIDA 33762
 (727) 797-8982 Clearwater (813) 223-4333 Tampa (727) 791-8752 Fax WWW.CUMBEYFAIR.COM

Exhibit A

SCHEDULE OF RATE VALUES

Cumbey & Fair, Inc.

Loaded Rates

June 2022

Brownsfield Professional Engineering Services – Federal Funds 22-0366-CN (LN)

Classification	Daily Rate	Hourly Rate
<i>Field Surveying</i>		
Three (3) Person Survey Team	\$1,725.00	
Four (4) Person Survey Team	\$2,125.00	
<i>Utility Designation</i>		
SUE Level “B” - Designating Crew	\$1,810.00	
SUE Level “A” - Utility Location Crew (Test Holes)	\$1,910.00	
<i>Office/Management/Supervision</i>		
Senior Professional Surveyor and Mapper or Project Manager		\$202.00
Professional Surveyor and Mapper		\$165.00
SUE Manager		\$175.00
Senior CADD Technician		\$112.00
CADD Technician		\$95.00

Brownsfield Professional Engineering Services - Federal Funds**RATES****EXHIBIT "A"****SCHEDULE OF RATE VALUES****PINELLAS COUNTY CONTRACT NO. 22-0366-CN (LN)****BROWNFIELD PROFESSIONAL ENGINEERING SERVICES – FEDERAL FUNDS****GEOTECHNICAL ENGINEERING AND TESTING SERVICES**

JOB CLASSIFICATION	HOURLY RATES
Chief Engineer 1	220.00/Hr.
Chief Engineer 2	190.00/Hr.
Senior CADD Technician	85.00/Hr.
Secretary / Clerical	75.00/Hr.
Project Manager 1	150.00/Hr.
Field Crew Supervisor	90.00/Hr.
Field Technician	77.00/Hr.

Brownsfield Professional Engineering Services - Federal Funds

RATES

GEOTECHNICAL FIELD TESTING

Mobilization and Demobilization of 3-Man Crew (readily accessible to truck-mounted drilling equipment)	\$450.00 LS
Crew Time (3-man crew and drilling equipment on water [minimum 8 hours per day]) 2.4.1 Portable Self-Propelled Barge and Work Boat <i>Note: Mobilization and Demobilization quoted based upon job requirements</i>	390.00/Hr. 1,075.00/Day
Standard Penetration Test Borings (ASTM D-1586, split-spoon sampling; Standard Truck-Mounted Drill Unit) 2.5.1 0-50 Feet i. Soil ii. Rock iii. Cemented Soil (N>50) 2.5.2 50-100 Feet i. Soil ii. Rock iii. Cemented Soil (N>50) 2.5.3 100-150 Feet i. Soil ii. Rock iii. Cemented Soil (N>50)	17.00/LF 19.00/LF 19.00/LF 19.00/LF 21.00/LF 21.00/LF 22.00/LF 27.00/LF 27.00/LF
Track-Mounted Drill Unit 2.6.1 0-50 Feet i. Soil ii. Rock iii. Cemented Soil (N>50) 2.6.2 50-100 Feet i. Soil ii. Rock iii. Cemented Soil (N>50)	\$ 20.00/LF 23.00/LF 23.00/LF 23.00/LF 27.00/LF 27.00/LF

Brownsfield Professional Engineering Services - Federal Funds

RATES

GEOTECHNICAL FIELD SERVICES CONTINUED

Tripod or Limited Access Drill Unit Equipment (3-man crew and equipment [minimum 8 hours per day])	280.00/Hr.
Undisturbed Sampling in Conjunction with Boring (3" O.D. Shelby tube samples)	150.00 Ea.
Grouting of Boreholes per SWFWMD Regulations	6.00/LF
4" Temporary Casing (only if needed)	8.00/LF
Patch Borehole in Asphalt or Concrete	75.00 Ea.
Double-Ring Infiltration Test (local and depth ≤ 3 feet [ASTM D-3385]) 3.1.1 Depth greater than 3 feet to be negotiated based on depth requirements	\$ 575.00 Ea.
Hand Auger Boring	12.00/LF
Hand Cone Penetrometer	4.00/LF.

Brownsfield Professional Engineering Services - Federal Funds**RATES****LABORATORY GEOTECHNICAL TESTING**

Consolidation Test	\$ 425.00 Ea.
Laboratory Permeability on Sand (ASTM D-2434-74)	210.00 Ea.
Unconfined Compression Test	150.00 Ea.
Grainsize Analysis (ASTM D-422-92)	40.00 Ea.
Atterberg Limit (plastic and liquid [ASTM D-43-18-87])	77.00 Ea.
Organic Content (FM 1T-267)	40.00 Ea.
Specific Gravity of Soil (ASTM D-854-92)	40.00 Ea.
Hydrometer of Soil (ASTM D-422-92)	160.00 Ea.
Constant Head Permeability (ASTM D-2434-74)	\$ 210.00 Ea.
Permeability with Back Pressure Saturation (ASTM D-5084-90)	450.00 Ea.
Corrosivity Series (resistance, pH, SO ₄ , CL [FDOT method])	330.00 Ea.
Field Sampling of Materials	75.00/Hr.

Brownsfield Professional Engineering Services - Federal Funds

RATES

CONSTRUCTION TESTING (SOILS)

Laboratory Proctor Test (Standard ASTM D698 or Modified ASTM D1557)	\$ 118.00 Ea.
Field Density Test (Sand Cone ASTM D1556 or Nuclear ASTM D2922 Densitometer) Minimum Charge - \$78.00 Per Trip	26.00 Ea.
Full-Time Senior Geotechnical Inspection Minimum Charge - Eight (8) Hours Per Day	77.00/Hr.
Limerock Bearing Ratio (FM 5-515)	325.00 Ea.
Base or Subgrade Thickness Determination in Conjunction with Density Test	6.00 Ea.
Turbidity Test (NTU) (Plus Sampling Time)	25.00 Ea.
Limerock Analysis (Carbonates of Calcium and Magnesium) (FM 5-514)	78.00 Ea.
pH Determination (ASTM G-51-77) Corrosion	30.00 Ea.
5.14.1 pH Determination (ASTM D4972) Agricultural	41.00 Ea.

RATES

CONSTRUCTION TESTING (CONCRETE)

Cylinder Preparation (ASTM C31) of Fresh Concrete and Pick-Up includes Slump Test (ASTM C143) Temperature (ASTM C-1064) and All Pertinent Field Data	68.00/Hr.
<u>Laboratory Compression Testing</u>	
6"x12" Cylinders	13.00 Ea.
3"x3"x6" Prisms	18.00 Ea.
2"x2" Cubes	18.00 Ea.
Air Content of Fresh Concrete (ASTM C173 or C231)	18.00 Ea.
Beam Preparation (ASTM C31) of Fresh Concrete and Pick-Up - Includes Slump Test (ASTM C143) Temperature (ASTM C1064) and All Pertinent Data	68.00/Hr.
Laboratory Flexural Strength of Molded Beams (ASTM C78)	31.00 Ea.
Rebound Number (Schmidt Hammer) of Hardened Concrete (ASTM C805)	80.00/Hr.
Coring of Hardened Concrete (ASTM C42)	90.00/Hr.
6.9.1 Additional Diamond Bit Charge D = Core Diameter in Inches LI = Core Length in Lineal Inches	D x 3.0/LI
Laboratory Compression of Concrete Cores (ASTM C39)	31.00 Ea.

Brownsfield Professional Engineering Services - Federal Funds**RATES****CONSTRUCTION TESTING (AGGREGATE TESTING)**

Gradation of Fine Aggregate (ASTM C136)	\$40.00 Ea.
Gradation of Coarse Aggregate (ASTM C136)	55.00 Ea.
Specific Gravity and Absorption of Fine Aggregate (ASTM C128)	55.00 Ea.
Specific Gravity and Absorption of Coarse Aggregate (ASTM C127)	55.00 Ea.
Los Angeles Abrasion	180.00 Ea.
Soundness of Aggregate Sodium Sulfate or Magnesium Sulfate (ASTM C88)	270.00 Ea.
Dry Rodded Unit Weight of Fine or Coarse Aggregate (ASTM C29)	55.00 Ea.
Field Sampling for Laboratory Tests	68.00/Hr.

Brownsfield Professional Engineering Services - Federal Funds**RATES****CONSTRUCTION TESTING (SOIL-CEMENT)**

Soil-Cement Design (P.C.A. or F.D.O.T. Method) - Includes Grainsize Analyses, proctor Curves, Specimen Compression and Recommended Cement Content	\$ 550.00 Ea.
Field Inspection during Processing of Plant Produced Placement - Includes Field Proctor, Density, Thickness and Cement Spread, If Applicable	72.00/Hr.
Laboratory Compression of Field Molded Specimens	15.00 Ea.
Laboratory Compression of Field Hardened Cores	31.00 Ea.
Soil-Cement Coring	
8.5.1 Technician Time and Equipment	90.00/Hr.
8.5.2 Core Bit Charge	3.00/LI
8.5.3 Thickness Determination	6.00 Ea.
8.5.4 Repair of Core Hole	8.75 Ea.
Field Sampling of Raw Materials for Laboratory Design	68.00/Hr.

Brownsfield Professional Engineering Services - Federal Funds**RATES****CONSTRUCTION TESTING (ASPHALT)**

Asphalt Design	
9.1.1 F.D.O.T. with Three Bitumen Contents	\$ 1,100.00 Ea.
9.1.2 F.A.A. Design with Four Bitumen Contents	1,800.00 Ea.
Asphalt Plant Inspection	
9.2.1 Senior Technician Inspector	80.00/Hr.
Field Inspection during Paving Activities	
9.3.1 Senior Technician Inspector	80.00/Hr.
Laboratory Extraction and Gradation (FM IT-164 and FM IT-030)	150.00 Ea.
Marshall Stability and Properties (FM 5-511)	130.00 Ea.
Asphalt Coring	
9.6.1 Technician Time and Equipment	90.00/Hr.
9.6.2 Additional Diamond Bit Charge	3.00/LI
9.6.3 Repair of Core Hole	8.75 Ea.
Laboratory Preparation of Field Paving Cores	10.00 Ea.
Laboratory Density of Field Paving Cores (FM IT-166)	15.00 Ea.
Laboratory Thickness of Field Paving Cores	10.00 Ea.
Field Sampling for Laboratory Tests	70.00/Hr.
Rice Gravity	65.00/Ea.
Gyratory Compaction	235.00 Ea.

CONSTRUCTION TESTING (PILING INSPECTION)

Inspection of Auger-Cast, Drilled Shaft or Driven Pile (Minimum Charge of 8 Hours Per Day)	\$ 80.00/Hr.
---	--------------

RATES

NOTES	
1.	Services required by client on an overtime basis (in excess of 8 hours per day, Saturday, Sunday or Holidays) will be charged the quoted rate x 1.2.
2.	Fees for other services provided by DRIGGERS ENGINEERING SERVICES, INC. will be supplied upon request.
3.	All hourly rates are charged portal to portal.
4.	Reports will be electronically submitted by DRIGGERS ENGINEERING SERVICES, INC. Hard copies will be charged at a rate of Cost + 15%.
5.	Any equipment rental will be charged at Cost + 15%.
6.	Out-of-town expenses, should they be required, will be billed at Cost + 15%.
7.	All prices are effective for one (1) year and are subject to renegotiation at that time.
8.	In-place field density testing is performed with a minimum of \$78.00 per trip.
9.	All facsimile transmissions \$1.00 per page.

Brownsfield Professional Engineering Services - Federal Funds

June 16, 2022

RATES

EDWARD JOHNSON, COMMUNITY SOLUTIONS, INC.

7401 S. Elliott Street

Tampa, Florida 33616

813-310-7578

Email: Edward.Johnson1945@gmail.com

Cardno/Stantec

389 Park Place Blvd, Suite 300

Clearwater, Florida 33759

727-531-3505

Attn: Miles Ballogg

RE: Rate Schedule For Pinellas County RFP 21-0443-CN (SS)

Dear Miles,

Per your request, Edward Johnson, Community Solutions, Inc., is pleased to provide the following hourly rate schedule pertaining to the referenced RFP:

\$100.00 Per Hour

Respectfully,



Edward A. Johnson, President/CEO



Cardno

Pinellas County, FL 2022 Fee Schedule

Eurofins Savannah
5102 LaRoche Ave, Savannah GA 31404
Tampa, FL 33634

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
Additional 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
TAL 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 4500CI B, SM 4500CI C or SM 4500CI 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
Nitrate-Nitrite [as N] (EPA 300.0, EPA 353.2, SM 4500-NO3 E or SM 4500-NO3 F)	\$18.00
Nitrite [as N] (EPA 300.0, EPA 300.1, SM 4500-NO2 B or SM 4500-NO3 F)	\$18.00
Water, 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 compounds	\$250.00
PFAS 25-36 compounds	\$275.00
Line Item Costs	
Safe & Environmental responsible Waste mangement fee (per sample)	\$2.50
Terracore Kit	\$20.00
Encore Sampling Containers for 5035 (per Encore - 3 required)	\$18.00

RATES

**GREENFIELD ENVIRONMENTAL, INC.
PROFESSIONAL FEES FOR CARDNO**

➤	EPA Certified Asbestos Inspector	\$60.00/Hour
➤	EPA Certified Asbestos Air Monitor	\$60.00/Hour
➤	Industrial Hygienist	\$75.00/Hour
➤	Project Manager	\$90.00/Hour
➤	FL Licensed Asbestos Consultant	\$120.00/Hour
➤	Bulk Asbestos Sample Analysis	\$20.00-\$30.00/Sample
➤	Microbiological Air/Tape Analysis	\$60.00-\$75.00/Sample
➤	Point Count Sample Analysis (Standard)	\$75.00/Sample

Additional professional fees or laboratory analytical rates can be provided on request.

Indoor Air Quality Assessments
Industrial Hygiene Consulting
Asbestos Consulting /Testing

Noise Assessments
Mold Sampling Services
Remediation

State of Florida Licensed Asbestos Consulting Firm ZA-0000268

RATES

From: [Jeff Rosiek](#)
To: [Nowacki, Lucy](#)
Subject: Billing Rates - : RE: Award - Brownfield Professional Engineering Services - 22-0366-P(LN)
Date: Monday, July 18, 2022 11:01:34 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)
[Hyatt Survey Rates 2022.pdf](#)
[AEL Quote 20220617 Stantec Pinellas Cnty BF 2022.pdf](#)

CAUTION: *This message has originated from outside of the organization. Do not click on links or open attachments unless you are expecting the correspondence from the sender and know the content is safe.*

Lucy –

Attached are the billing rates for Advanced Environmental Labs and Hyatt Surveying. I will send the rates for Jupiter Environmental Labs when I get them. I apologize for the delay in getting back to you.

This is a copy of the email from Huss Drilling concerning their billing rates:

Thank you for reaching out to Huss Drilling Inc concerning your environmental project. At this time we are suspending our Environmental Drilling Operations until further notice. We will continue to focus on our Exploration, Water Resources, Residential Water Wells, and Well Abandonment Services. We apologize for any inconvenience this may cause. Feel free to call our office with any questions at 352-567-9500. Thank you. – RJ Huss

Jeff Rosiek
SENIOR PROPOSAL COORDINATOR
CARDNO



Direct +1 727 431 1520
Address 380 Park Place Blvd. Suite 300, Clearwater, Florida 33759
Email jeff.rosiek@cardno.com Web www.cardno.com

CONNECT WITH CARDNO    

This email and its attachments may contain confidential and/or privileged information for the sole use of the intended recipient(s). All electronically supplied data must be checked against an applicable hardcopy version which shall be the only document which Cardno warrants accuracy. If you are not the intended recipient, any use, distribution or copying of the information contained in this email and its attachments is strictly prohibited. If you have received this email in error, please email the sender by replying to this message and immediately delete and destroy any copies of this email and any attachments. The views or opinions expressed are the author's own and may not reflect the views or opinions of Cardno.



RATES

HYATT SURVEY SERVICES, INC.
RATE SCHEDULE
(2022)

BILLING UNIT

HOURLY RATE*

Field Crews:

Field Survey Crew: (1 Person)	\$ 115.00
Field Survey Crew: (2 Person)	\$ 150.00
Field Survey Crew: (3 Person)	\$ 185.00

Note: All Field Crew rates include either robotic total station or RTK GPS equipment.

Hydrographic Survey Crew:

Single Beam Surveys:	\$ 1,800.00/day
Multi Beam Surveys:	\$ 2,500.00/day

Note: Hydrographic Survey Crew rate includes all personnel and equipment for an 8-hour day.

Office:

Survey Technician	\$ 120.00
Professional Surveyor & Mapper	\$ 150.00
Senior Professional Surveyor & Mapper	\$ 185.00

Administrative Assistant:	\$ 60.00
---------------------------	----------

Additional Equipment:

Sherp ATV: (w/o operator)	\$ 800.00/day
Marshmaster: (w/o operator)	\$ 550.00/day
Airboat: (w/o operator)	\$ 500.00/day
4WD ATV/UTV:	\$ 100.00/day

***Note:** Labor rates shown above do not include reimbursable costs. All reimbursable costs associated with travel (ie. Per Diem & Lodging) will be invoiced to the client at our cost with no mark up.

Brownsfield Professional Engineering Services - Federal Funds

RATES



150 S Old Dixie Highway Jupiter, FL 33458
 PH- 561.575.0030 E- clientservices@jupiterlabs.com

Company	Cardno			Quote Date	18-Jul-2022
				Quote #	
Company Address				Lab PM	
				Project	Pinellas Cty
Project Name & Location	2022 Standard Pricing (Confidential)			TAT	STD- 5-7 Business Days
				Start Date	
Requested by(contact)				Deliverables	STD
				Pay Terms	On file
Phone				Pricelist	
Email					
Client Accepted				Internal use only	Quote ID (mmdyy-client-contact-project)
	Signed		Date		

Matrix	Quantity	Compound List	Method	Notes	Unit Price	Extended
W/S		VOAs	8260		\$50.00	\$50.00
W/S		Benzene	8260		\$50.00	\$50.00
W/S		BTEX/MTBE	8260		\$50.00	\$50.00
W/S		VOHs	8260		\$50.00	\$50.00
W/S		VOAs/VOHs	8260		\$88.00	\$88.00
W/S		VOCs (full list)	8260		\$105.00	\$105.00
water		EDBs	504		\$65.00	\$65.00
W/S		FL PRO/TRPH	FL PRO		\$75.00	\$75.00
W/S		PAHs	8270		\$88.00	\$88.00
W/S		Semi-Vol - Full list	8270		\$200.00	\$200.00
W/S		Organochlorine Pesticides	8081		\$85.00	\$85.00
W/S		PCB's only	8082		\$73.00	\$73.00
W/S		Organo Phos Pesticides	8141		\$115.00	\$115.00
W/S		Chlorinated Herbicides	8321		\$190.00	\$190.00
W/S		Herbicides	8151		\$190.00	\$190.00
W/S		Metals, excluding Hg	200.8/6020	each	\$13.50	\$13.50
W/S		8 RCRA	200.8/6020		\$108.00	\$108.00
W/S		4 RCRA	200.8/6020		\$54.00	\$54.00
W/S		Mercury	200.8/6020		\$25.00	\$25.00
		LL Mercury	1631E		\$105.00	\$105.00
		13 PP Metals: Sb, As, Be, Cd, Cr, Cu, Pb, Hg, Ni, Se, Ag, Tl, Zn			\$170.00	\$170.00
Matrix	Quantity	Compound List	Method	Notes	Unit Price	Extended
W/S		Phenols (cresols)	8270		\$110.00	\$110.00
W/S		Chloromethane			\$50.00	\$50.00
W		Ammonia			\$25.00	\$25.00
W		Chloride	325.2		\$18.00	\$18.00
W		Nitrate		short hold	\$25.00	\$25.00
W		Nitrite			\$25.00	\$25.00
W		Color		short hold	\$25.00	\$20.00
W		Odor			\$20.00	#REF!
W		pH			\$10.00	\$10.00

Brownsfield Professional Engineering Services - Federal Funds

RATES

W		Sulfate			\$25.00	\$25.00
Water		TOC Water			\$50.00	\$50.00
Soil		TOC in soil	Sub		\$110.00	\$110.00
GW/SOIL		TDS by 2540C			\$25.00	\$18.00
GW/SOIL		TSS by 2540D			\$25.00	\$18.00
Soil		TCLP/SPLP Extraction	1311/1312		\$68.00	\$68.00
		Field Filters			\$10.00	\$10.00
		Filter sample in the lab			\$10.00	\$10.00
		% solids per soil sample			\$5.00	\$5.00
SOIL		KAG Group			\$212.00	\$212.00
WATER		KAG Group			\$315.00	\$315.00
S/GW		Waste Oil Group Table D			\$565.00	\$565.00
		TSS			\$25.00	\$25.00
		TDS			\$25.00	\$25.00
Soil		TRPH Speciation Working Group	Sub		\$260.00	\$250.00
Soil		Composite Fee			\$20.00	\$20.00
		Sample HOLD fee			\$5.00	\$5.00
		Waste Impact Fee Per Invoice			\$15.00	\$15.00
		Sample Disposal Fee Per Sample			\$2.50	\$2.50
		3% Fee Added to Credit Card Payments			\$85.00	\$85.00
		ADAPT EDD			\$35.00	\$35.00
Container shipment to client provided by JEL via FedEx Ground. Return shipment of samples provided by client.						
		Sampling Per Hour (Estimated Portal to Portal)			\$85.00	\$80.00
		Field Measurements and Ground Sheets per MW			\$20.00	\$20.00
		Rush add 25% for 4 Days				
		Add 50% for 3 Days				
		Add 75% for 2 Days				
		Add 100% for 1 Day				
Notes:	<i>If additional testing is required, please contact clientservices@jupiterlabs.com</i>					
	PRICING REFLECTS TAT OF 5 to 7 BUSINESS DAYS AFTER RECEIPT OF SAMPLES AT LABORATORY PRIOR TO 2:00PM. SAMPLES RECEIVED AFTER 2:00PM CONSIDERED NEXT BUSINESS DAY					
<i>Proposal valid for 90 days from issue date.</i>						<i>Please do not hesitate to contact me for information or with questions</i>

If you have specific questions about any conditions noted below please contact Leanna Ramos (561) 262-8734

- Quoted prices include standard JEL Analytical QA/QC, reporting limits, compound lists and standard report format unless noted.
- If project specific MS/MSD samples are submitted, they may be billable.
- TAT (Turn-around Time) is in working/business days unless otherwise specified above.
- To ensure requested TAT is available, please coordinate with your JEL Project Manager at time of sample submittal.
- Any deviation from the above quoted scope of work, including sample arrival date and volume, may result in adjustment of prices.
- Please include Quote Number on Chain-of-Custody to ensure proper billing.
- Pricing includes FedEx Ground delivery of bottle/sample kits and coolers. Client responsible for shipping back to the lab.
- Charges will apply for non-standard shipping and for where shipping exceeds 10% of the total analytical costs of the shipment.
- Sample containers are not reused by the lab after distribution to a client. JEL reserves the right to charge for returned kits.
- Disposal fees apply to all samples placed on hold and not analyzed.

Brownsfield Professional Engineering Services, Federal Funds
Preferred Drilling Solutions, Inc.
 8820 66th St. North, Pinellas Park, FL 33782
 Ph: 727-561-7477 **RATES** Fax: 727-561-9028
 www.pdsflorida.com

DIRECT PUSH TECHNOLOGY QUOTE FORM

Consultant Name: Cardno

Site Name and Location: Pinellas County Brownfield Environmental Assessment

Date: 6/17/22

PROPOSED SCOPE OF WORK:

**Note: It is against PDS policy to drill in Pea Gravel. Borings in Pea Gravel will be terminated or can proceed solely at the risk of the consultant, DEP or Property Owner*

DIRECT PUSH TECHNOLOGY	Unit	Unit Rate	Number of Units	Extended Price
Equipment Type: Geoprobe 8040DT, Geoprobe 3230DT, Geoprobe 7822DT				
Direct Push Daily Rate ¹ - on-site day	whole day	\$1,750.00		\$0.00
Direct Push Half-Day Rate ¹ - on-site half day	half day	\$1,375.00		\$0.00
Auger Attachment, 2" Well Install	per foot	\$20.00		\$0.00
Pre-Packed Well Screen (includes all materials) ID 1" 5' Length Pack OD 3.5"	each	\$105.00		\$0.00
Slotted PVC Well Screen (includes all materials) 5' Length Pack OD 3.5"	each	\$55.00		\$0.00
Well Riser (includes all materials) ID 1" 5' Length	each	\$25.00		\$0.00
Well Completion (includes MH w/ cover, concrete pad, and locking well cap)	per well	\$125.00		\$0.00
Above Grade Well Completion (includes AGP, concrete pad, and locking well cap)	per well	\$175.00		\$0.00
MISCELLANEOUS				
Mobilization	roundtrip	\$650.00		\$0.00
Per Diem	per crew / per night	\$450.00		\$0.00
DOT Approved 55-gal Drum	each	\$70.00		\$0.00
Permits	each	\$75.00		\$0.00
Other (specify)				\$0.00
Other (specify)				\$0.00
Other (specify)				\$0.00
TOTAL QUOTE PRICE				\$0.00

Notes: 1. Includes expendables, tubing, points, liners, caps, plugs, saw cuts, development, standby time, steam cleaning decon, and grouting.

Days to Complete Scope of Work:

Project No.:

Subcontract Company Name: Preferred Drilling Solutions, Inc. (727) 561-7477

Subcontract Mailing Address: 8820 66th St, Pinellas Park, FL 33782

Signature and Title of Person Submitting Quote: Kevin Bonacum Kevin Bonacum, Estimator

Date: 6/17/22

Brownsfield Professional Engineering Services, Federal Funds
Preferred Drilling Solutions, Inc.
 8820 66th St, Pinellas Park, FL 33782
 Ph: 727-561-7477 **RATES** Fax: 727-561-9028
 www.pdsflorida.com

SONIC DRILLING TECHNOLOGY QUOTE FORM

Consultant Name: Cardno

Site Name and Location: Pinellas County Brownfield Environmental Assessment

Date: 6/17/22

FAC ID#:

PROPOSED SCOPE OF WORK:

**Note: It is against PDS policy to drill in Pea Gravel. Borings in Pea Gravel will be terminated or can proceed solely at the risk of the consultant, DEP or Property Owner*

SONIC DRILLING TECHNOLOGY	Unit	Unit Rate	Number of Units	Extended Price
Equipment Type: Geoprobe 8140LC, Geoprobe 8150LS, Terrasonic 150CC				
Sonic Daily Rate & Crew (up to 10 hours on site)	per day	\$4,000.00		\$0.00
Sonic Half Day Rate & Crew (up to 5 hours on site)	per day	\$3,000.00		\$0.00
1" PVC Well Installation (includes all materials)	per foot	\$12.00		\$0.00
2" PVC Well Installation (includes all materials)	per foot	\$20.00		\$0.00
4" PVC Well Installation (includes all materials)	per foot	\$30.00		\$0.00
Pre-Packed Well Screen (includes all materials) ID 2" 5' Length	each	\$135.00		\$0.00
Well Completion (includes MH w/ cover, concrete pad, and locking well cap)	per well	\$125.00		\$0.00
Above Grade Well Completion (includes AGP, concrete pad, and locking well cap)	per well	\$175.00		\$0.00
MISCELLANEOUS				
Mobilization	roundtrip	\$900.00		\$0.00
Per Diem	per crew / per night	\$450.00		\$0.00
DOT Approved 55-gal Drum	each	\$70.00		\$0.00
Permits	each	\$75.00		\$0.00
Other (specify)				\$0.00
Other (specify)				\$0.00
Other (specify)				\$0.00
TOTAL QUOTE PRICE				\$0.00

Notes: 1. Includes expendables, tubing, points, liners, caps, plugs, saw cuts, development, standby time.

Days to Complete Scope of Work:

Project No.:

Subcontract Company Name: Preferred Drilling Solutions, Inc. (727) 561-7477

Subcontract Mailing Address: 8820 66th St, Pinellas Park, FL 33782

Signature and Title of Person Submitting Quote: Kevin Bonacum Kevin Bonacum, Estimator

Brownsfield Professional Engineering Services, Inc.



8820 66th St, Pinellas Park, FL 33782
 Ph: 727-561-7477 Fax: 727-561-9028
 www.pdsflorida.com

Consultant Name: Cardno

Site Name & Location: Pinellas County

Date: 6/17/22

FAC ID#:

Brownfield Professional Engineering Services

PROPOSED SCOPE OF WORK:

**Note: It is against PDS policy to drill in Pea Gravel. Borings in Pea Gravel will be terminated or can proceed solely at the risk of the consultant, DEP or Property Owner*

DRILLING	Unit	Unit Rate	Number of Units	Extended Price
Rig Type: Auger/Mud Rotary_____				
Split Spoon Collection (continuous or 5' intervals) (can be used in conjunction with well installation)				
<50 foot boring depth	per foot	\$15.00		\$0.00
50 foot to 100 foot boring depth	per foot	\$20.00		\$0.00
>100 foot boring depth	per foot	\$25.00		\$0.00
Borehole Grouting				
4 - inch borehole diameter	per foot	\$8.00		\$0.00
6 - inch borehole diameter	per foot	\$11.00		\$0.00
8 - inch borehole diameter	per foot	\$17.00		\$0.00
1" - 2" Well Installation (includes steam cleaning decon, screen, riser, sand pack, seal and grout)				
<50 foot boring depth	per foot	\$48.00		\$0.00
50 foot to 100 foot boring depth	per foot	\$51.00		\$0.00
>100 foot boring depth	per foot	\$56.00		\$0.00
4" Well Installation (includes steam cleaning decon, screen, riser, sand pack, seal and grout)				
<50 foot boring depth	per foot	\$55.00		\$0.00
50 foot to 100 foot boring depth	per foot	\$60.00		\$0.00
>100 foot boring depth	per foot	\$65.00		\$0.00
Double Cased Well				
6" Surface Casing	per foot	\$53.00		\$0.00
Well Completion (includes 30 minute development, MH w/ cover, concrete pad, locking well cap, and saw/jackhammer prep.)				
	per well	\$225.00		\$0.00
Above Grade Well Completion (includes 30 minute development, AGP, concrete pad, locking well cap, and saw/jackhammer prep.)				
	per well	\$275.00		\$0.00
1"- 2" Well Abandonment (includes grouting)				
	per foot	\$9.00		\$0.00
3"- 4" Well Abandonment (includes grouting)				
	per foot	\$14.00		\$0.00
5"- 6" Well Abandonment (includes grouting)				
	per foot	\$18.00		\$0.00
2' x 2' Well Pad Removal and Patch				
	each	\$105.00		\$0.00
MISCELLANEOUS				
Mobilization				
	roundtrip	\$800.00		\$0.00
Per Diem				
	per man / per night	\$450.00		\$0.00
DOT Approved 55-gal Drum				
	each	\$70.00		\$0.00
Permits (Drilling or abandonment only)				
	each	\$75.00		\$0.00
				\$0.00
				\$0.00
				\$0.00
Additional Development Time				
	per hour			\$0.00
Additional Decontamination Time				
	per hour			\$0.00
Standby/Delay/Difficult Access Time				
	per hour			\$0.00
TOTAL QUOTE PRICE				\$0.00

Days to Complete Scope of Work:

Project No.:

Signature and Title of Person Submitting Quote: Kevin Bonacum Kevin Bonacum, Estimator

Date: 6/17/22

RATES
TIERRA SOUTH FLORIDA, INC.
SCHEDULE OF RATE VALUES - Exhibit A
PINELLAS COUNTY BROWNFIELD ENVIRONMENTAL AND REMEDIATION
PROFESSIONAL CONSULTANT SERVICES
RFP NO. 21-0443-CN (SS)
2022

I.		<u>Unit</u>		<u>Unit Price</u>
	FIELD INVESTIGATION			
	Mobilization of Men and Equipment			
	Truck-Mounted Equipment	Trip	\$	500.00
	Support Vehicle	Trip	\$	150.00
	Standard Penetration Test Borings (Truck-Mounted)			
	0 - 50 ft depth	L.F.	\$	15.00
	50 - 100 ft depth	L.F.	\$	17.50
	Grout-Seal Boreholes (Truck-Mounted)			
	0 - 50 ft depth	L.F.	\$	6.00
	50 - 100 ft depth	L.F.	\$	7.50
	Casing Allowance (Truck-Mounted)			
	0 - 50 ft depth	L.F.	\$	10.50
	50 - 100 ft depth	L.F.	\$	13.50
	Rock Coring (Structures) - < 4-inch (Truck-Mounted)			
	0 - 50 ft depth	L.F.	\$	50.00
	50 - 100 ft depth	L.F.	\$	60.00
	Field Permeability Tests	Test	\$	350.00
	Auger Borings	L.F.	\$	11.00
	Site Clearing to Access Borings	Day	\$	1950.00
	Extra Split Spoon Samples	Each	\$	50.00
	Hand Muck Probes (2-man crew)	Hour	\$	150.00
	Thin Walled Shelby Tube Samples	Each	\$	250.00
	2-Inch Piezometer Installation	L.F.	\$	50.00
	Standby/Decontamination (Drill Crew)	Hour	\$	200.00
	Double Ring Infiltration Test	Test	\$	500.00
	Pavement Cores, Asphalt	Each	\$	150.00
	Pavement Cores, Concrete	Each	\$	200.00
II.	LABORATORY TESTING			
	Natural Moisture Content Tests	Test	\$	14.00
	Grain-Size Analysis - Full Gradation	Test	\$	70.00

RATES
TIERRA SOUTH FLORIDA, INC.
SCHEDULE OF RATE VALUES - Exhibit A
PINELLAS COUNTY BROWNFIELD ENVIRONMENTAL AND REMEDIATION
PROFESSIONAL CONSULTANT SERVICES
RFP NO. 21-0443-CN (SS)
2022

	<u>Unit</u>		<u>Unit Price</u>
Grain-Size Analysis - Single Sieve	Test	\$	45.00
Organic Content Tests	Test	\$	40.00
Atterberg Limit Tests	Test	\$	75.00
Environmental Tests (pH, sulfates, chlorides, resistivity)	Set	\$	250.00
Unit Weight Determination	Test	\$	37.50
Consolidation Tests	Test	\$	425.00
Additional load increment above 4TSF	Each	\$	25.00
Specific Gravity	Test	\$	95.00
Rock Compression Test	Test	\$	150.00
Split Tension Test	Test	\$	150.00
LBR Test	Test	\$	425.00
Grain-Size with Hydrometer	Test	\$	150.00
Proctor Test a) Modified	Test	\$	150.00
b) Standard	Test	\$	165.00

III. ENGINEERING/COORDINATION/MANAGEMENT

Project Manager	Hour	\$	175.00
Principal Engineer	Hour	\$	160.00
Senior Engineer	Hour	\$	130.00
Project Engineer	Hour	\$	105.00
Senior Technician	Hour	\$	75.00
CADD	Hour	\$	90.00

The unit rates provided are fully loaded (burdened).

Except as otherwise provided by written contract, I hereby accept this Rate Schedule on behalf of Customer to govern payments for services performed.

Customer: _____ By: _____ Date: _____
Customer Authorized Representative



RATE SCHEDULE – February 18, 2022

CONTENTS	
Personnel	
Field Personnel	1
Professional / Administration	1
Special Operations	1
Equipment	
Boom and Accessories	1
Recovery Vessels	2
Portable Recovery	2
Temporary Storage	3
Support Vessels	3
Excavation	3
Trailers	4
Trucks	4
Vacuum Trucks/Trailers	4
Vehicles	5
Blowers/Compressors	5
Pressure Washers	5
Pumps	5
Hoses/Pipes/Fittings	6
Support	6
Communications	8
Safety	8
Dispersants / Aircraft	9
Materials	
Bags/Sheeting	9
Cleaners	9
Containers	10
Safety	10
Sorbents	11
Miscellaneous	11
Special Operations Equipment and Materials	
Response Units	12
Power Packs & Compressors	13
Pumps	13
Hoses	13
Fire Fighting	13
Miscellaneous	14
Materials	14
Terms and Conditions	
General	T1
Personnel	T1
Equipment	T2
Materials	T2

24-HOUR RESPONSE - 800.899.4672

RATES



Item	Description	Unit	Rate
PERSONNEL			
Field Personnel			
IC	Incident Commander	Hour	\$225
RM	Emergency Response Manager	Hour	\$200
SP	Senior Project Manager	Hour	\$165
PM	Project Manager	Hour	\$140
LO	Licensed Vessel Operator	Hour	\$125
TM	Tankerman / PIC	Hour	\$110
SU	Superintendent	Hour	\$110
AM	Assistant Project Manager (Operations, Planning, Logistics, Finance)	Hour	\$110
PS	Project Scientist / Field Chemist	Hour	\$110
FS	Field Supervisor	Hour	\$110
BT	Bio-Hazard Field Technician	Hour	\$110
SM	Support Manager (Purchasing, Communications, Transportation, Decon)	Hour	\$100
VO	Vessel Operator	Hour	\$97
MC	Mechanic / Welder	Hour	\$90
EO	Equipment Operator	Hour	\$90
SF	Site Foreman	Hour	\$90
MT	Marine Technician	Hour	\$85
DR	Driver (Commercial)	Hour	\$85
RT	Confined Space / Rescue Technician	Hour	\$85
DH	Deckhand	Hour	\$75
TE	Technician, Emergency Response	Hour	\$75
ST	Technician	Hour	\$67
RC	Resource Coordinator (Dispatch, Warehouse, Logistics)	Hour	\$75
Professional/Administration			
SRSA	Subcontracted Response Services Administration	Each	\$350
CH	Certified Industrial Hygienist	Hour	\$245
TR	Trainer	Hour	\$150
HS	Health & Safety	Hour	\$145
IS	Information Systems Technician	Hour	\$110
SA	Senior Accountant	Hour	\$105
PR	Purchaser / Subcontracts Administrator	Hour	\$80
BA	Billing Analyst	Hour	\$75
AS	Administrative Support / Accountant	Hour	\$60
Special Operations			
SOXM	Project Manager XT (Reactive/Explosive/Cylinder/Compressed Gas)	Hour	\$250
SOFM	Project Manager - Fire	Hour	\$235
SOXT	Technician XT (Reactive/Explosive/Cylinder/Compressed Gas)	Hour	\$195
SOFF	Fire Fighter	Hour	\$170
SOWD	Welder (Hazardous Duty Welding)	Hour	\$135
SOTE	Special Ops Technician	Hour	\$80
EQUIPMENT			
Boom and Accessories			
1001	Anchor Gear, Set (1 anchor, chain, < 90' rope, 1 buoy – add'l components \$15/each)	Day	\$40
1002	Boom Mooring Light	Day	\$17.50
1012	Boom Vane	Day	\$275

RATES



Item	Description	Unit	Rate
Boom and Accessories (continued)			
1003	Contractor Boom, up to 21"	Ft/Day	\$2.25
1004	Petro Barrier, up to 24"	Ft/Day	\$3.75
1005	Ocean Boom, up to 42"	Ft/Day	\$8
1013	Desmi Speed Sweep Boom System	Day	\$2,100
1007	Hydro-Boom System (boom, pumps, power pack, reel)	Day	\$3,350
1008	AmeriCan Fire Boom (500' / system minimum)	Day	\$3,350
1009	Oil Boom Inflator/Blowers	Day	\$170
1010	Hull Magnets	Each/Day	\$33
1011	Dual-Roller Boom Handler	Day	\$360
Recovery Vessels			
2025	OSRV up to 126' (includes Master)	Day	\$13,500
2026	46' Catamaran w/Disk Skimmer	Day	\$5,575
2004	Belt Skimmer Vessel, Marco I-C	Hour	\$450
Portable Recovery			
2002	Belt Skimmer, Marco Class XI-C	Day	\$4,680
2005	Brush Skimmer, Lamor	Day	\$4,220
2006	Brush Skimmer, Aquaguard RBS-40	Day	\$2,925
2007	Brush Skimmer, Aquaguard RBS-25, 35G or 10 Twin	Day	\$2,350
2008	Brush/Drum/Disc Skimmer, Aquaguard RBS-05	Day	\$995
2027	Disc Skimmer, Crucial Magna ORD	Day	\$975
2028	Disc Skimmer, Crucial ORD-XP	Day	\$910
2029	Disc Skimmer, Hoyle T	Day	\$1,335
2009	Disc Skimmer, MI-30, Komara 12K, USE Disc	Day	\$2,100
2010	Disc Skimmer, Vikoma Sea Skimmer	Day	\$2,340
2124	Disc Skimmer, X-150, Elastec	Day	\$5,270
2030	Disc Skimmer, Crucial, Coated Disc 13/30	Day	\$1,950
2031	VOSS Package (disc skimmer, power pack, hose, knuckle crane, boom vane)	Day	\$4,450
2011	Drum Skimmer, Roto 70	Day	\$4,100
2032	Drum Skimmer, Elastec 118G	Day	\$2,350
2012	Drum Skimmer, Action Petroleum Model 60, 48	Day	\$1,650
2013	Drum Skimmer, Action Petroleum Model 36	Day	\$1,400
2014	Drum Skimmer, Action Petroleum Model 18, 24	Day	\$935
2033	Drum Skimmer, Action Petroleum Model 12	Day	\$670
2034	Drum Skimmer, Crucial Double DB-18H-36	Day	\$920
2045	Drum Skimmer, Coated, Crucial 1CD-18H-36	Day	\$1,334
2036	Rope Mop Skimmer, 8 Band	Day	\$2,060
2037	Rope Mop Skimmer, 4 Band	Day	\$1,390
2015	Rope Mop Skimmer, II-9	Day	\$935
2016	Rope Mop Skimmer, I-4, II-4, II-6	Day	\$705
2017	Rope Mop Skimmer Rope, 100'	Day	\$130
2038	Vacuum System, Elastec Mini-Vac	Day	\$1,030
2039	Vacuum System, Elastec PACS 1000	Day	\$1,150
2040	Vacuum System, Transvac 500D	Day	\$1,115
2018	Vacuum System, Vacuum Transfer Unit (VTU)	Day	\$1,160
2019	Weir Skimmer, Desmi 250 or Terminator	Day	\$4,100
2041	Weir Skimmer, Elastec Sea Skater	Day	\$1,850
2044	Weir Skimmer, Elastec Ocean Skater	Day	\$2,725

RATES



Item	Description	Unit	Rate
Portable Recovery (continued)			
2020	Weir Skimmer, Foilex, vacuum	Day	\$1,750
2021	Weir Skimmer, Foilex, hydraulic	Day	\$2,925
2022	Weir Skimmer, Cascade LP 3000 or Vikoma Fastflow	Day	\$1,875
2023	Weir Skimmer, Skimpak or Oleo, 2" or 3"	Day	\$390
2042	Weir Skimmer, Floating (Desmi Mini-Max, Duckbill, Manta)	Day	\$390
2043	Weathered Oil, USE SWORD (dewatering Bags \$85/ea add'l)	Day	\$2,065
Temporary Storage			
3001	Bladder Tank, 24 barrel	Day	\$295
3002	Bladder Tank, 25 - 100 barrel	Day	\$585
3003	Bladder Tank, 101 - 240 barrel	Day	\$1,165
3032	Bladder Tank, Canflex, 300 barrel	Day	\$835
3033	Bladder Tank, Canflex, 600 barrel	Day	\$1,250
3004	Container, Intermodal or Connex Storage, 20'	Day	\$28
3005	Container, Intermodal or Connex Storage, 40'	Day	\$55
3006	Roll-off Bins, up to 20 cu yd	Day	\$25
3007	Roll-off Bins, over 20 to 40 cu yd	Day	\$28
3013	Roll-off Bins (Vacuum Box), up to 25 cu yd	Day	\$80
3031	Storage Tank, up to 250 bbl/10,500 gal	Day	\$55
3023	Storage Tank, (Frac Tank), 250 bbl/10,500 gal	Day	\$60
3015	Storage Tank, (Frac Tank), 500 bbl/21,000 gal	Day	\$110
3014	Tank Barge	Day	\$13,500
3011	Tank Barge or Barge Set, up to 238 bbl	Day	\$1,750
Support Vessels			
4012	OSRV up to 150'-180' (includes Master)	Day	\$19,300
4002	Response Vessel, 65'	Hour	\$435
4028	Response Vessel, 55' - 64'	Hour	\$365
4029	Response Vessel, 45' - 54'	Hour	\$310
4030	Response Vessel, 35' - 44'	Hour	\$260
4004	Response Vessel, 30' - 34'	Hour	\$190
4005	Response Vessel, 25' - 29'	Hour	\$150
4006	Response Vessel, 16' - 24'	Hour	\$115
4007	Skiffs w/outboard, 15' or less	Hour	\$60
4008	Skiffs w/o outboard	Hour	\$35
4028	John Boat (15' and under)	Day	\$184
Excavation			
5001	Backhoe	Day	\$425
5003	Backhoe Attachment, Breaker	Day	\$250
5004	Backhoe Attachment, Compactor	Day	\$145
5013	Bobcat, Skidsteer or equivalent	Day	\$570
5022	Compaction, Sheepsfoot or Roller	Day	\$540
5021	Dump Truck, 5 cu yd, w/ Plow & Sander	Hour	\$205
5007	Excavator, Mini	Day	\$550
5008	Excavator, up to 37,000 lb.	Day	\$995
5009	Excavator, 38,000 to 53,000 lb.	Day	\$1,225
5010	Excavator, over 53,000 lb.	Day	\$1,750
5017	Excavator, over 100,000 lb.	Hour	\$295
5011	Excavator Attachment, Thumb or Wheel	Day	\$425

RATES



Item	Description	Unit	Rate
Excavation (continued)			
5012	Excavator Attachment, Hammer	Day	\$645
5014	Hydraulic Attachment, Breaker, Compactor or Grapple	Day	\$205
5026	Skidsteer Attachment	Day	\$110
5015	Loader, up to 3.5 cu yd	Day	\$750
Trailers			
6001	Trailer, Confined Space Entry/Rescue	Day	\$1,500
6002	Trailer, Decon, up to 24'	Day	\$595
6003	Trailer, Dump, 7,000 – 12,000 lb.	Day	\$295
6004	Trailer, Dump, Side/End, 18 yd.	Hour	\$45
6005	Trailer, Emergency Response, up to 24'	Day	\$550
6000	Trailer, Emergency Response, 25'-39'	Day	\$650
6006	Trailer, Emergency Response, 40' - 48'	Day	\$700
6007	Trailer, Equipment, Utility, 1-2 ton	Day	\$120
6008	Trailer, Equipment, Utility, 3-10 ton	Day	\$295
6009	Trailer, Flatbed, up to 48'	Day	\$190
6010	Trailer, Incident Command Center, 24'	Day	\$750
6011	Trailer, Incident Command Center, 48'	Day	\$1,625
6012	Trailer, Low Boy	Day	\$350
6013	Trailer, MTR (boom, boat, skimmer add'l if deployed)	Day	\$405
6014	Trailer, Office	Day	\$225
6044	Trailer, Roll Off Bin, Double Rail Trailer	Hour	\$80
6016	Trailer, Side Dump, 3 axle	Day	\$700
6017	Trailer, Tilt Top, 26 ton	Day	\$295
6018	Trailer, Van, up to 48'	Day	\$325
6045	Trailer, Vessel Transport	Day	\$1,250
6019	Trailer, Water Buffalo (up to 500 Gallons, with pump)	Day	\$235
6020	Trailer, Wildlife Response and Rehab (supplies add'l)	Day	\$2,925
6021	Trailer, Wildlife Search & Collection	Day	\$1,175
6022	Trailer, Wildlife Support	Day	\$415
Trucks			
7001	Tractor, Diesel	Hour	\$70
7003	Truck, Crane, 1 ton - 6 ton	Hour	\$75
7007	Truck, Dump, up to 10 yard	Hour	\$75
7008	Truck, Dump, over 10 yard	Hour	\$80
7009	Truck, Dump, over 10 yard with pup	Hour	\$85
7016	Truck, Flatbed or Van, 2-Axle, up to 24'	Hour	\$55
7010	Truck, Gear, less than 1 ton	Hour	\$30
7012	Truck, Gear, 1 ton	Hour	\$50
7014	Truck, Gear, 2 ton - 5 ton	Hour	\$65
7017	Truck, Hazmat Response, up to 26'	Hour	\$90
7018	Truck, Marine Response	Hour	\$60
7019	Truck, Roll Off Bin, Bobtail	Hour	\$105
7021	Truck, Water, up to 3000 Gallons	Hour	\$115
7022	Truck, Mobile Communications & Command Unit, 34'	Day	\$1,075
Vacuum Trucks/Trailers			
8001	Guzzler/Air Mover (filters add'l)	Hour	\$180
8018	HydroExcavator (attachments additional)	Hour	\$245

RATES



Item	Description	Unit	Rate
Vacuum Trucks/Trailers (continued)			
8017	Hi-Rail Air Mover w/ Air-spade	Hour	\$265
8008	Sweeper - Vacuum & Brush	Hour	\$145
8003	Vacuum Trailer, 120 -130 bbl., Black Iron	Hour	\$70
8004	Vacuum Trailer, 120 -130 bbl., Stainless	Hour	\$95
8006	Vacuum Truck, 35 - 80 bbl.	Hour	\$105
8007	Vacuum Trailer, less than 50 bbl.	Hour	\$35
Vehicles			
9003	Auto, Personnel or Support	Day	\$125
9008	Crew, Response or Utility Vehicle, 4wd, or 2wd	Day	\$275
9004	Van, MTR (boom, boat, skimmer add'l if deployed)	Day	\$475
9005	Van, Maintenance, Personnel or Support	Day	\$195
9006	Wildlife Transport-Care Vehicle/Trailer	Day	\$750
Blowers/Compressors			
1101	Air Compressor, up to 100 CFM	Day	\$165
1102	Air Compressor, 100 to 185 CFM	Day	\$275
1103	Air Compressor, 210 to 375 CFM	Day	\$435
1104	Blower, Coppus, Electric/Pneumatic	Day	\$120
1105	Blower, Negative Air Exhaust, 6" (consumables add'l)	Day	\$90
1106	Blower, Negative Air Exhaust, 12" (consumables add'l)	Day	\$130
1107	Blower, Venturi, Horn	Day	\$40
1108	Exhaust Duct, 25' x 6", 10" or 12"	Day	\$35
Pressure Washers			
1214	Dump-Style Gun, Foot Operated, up to 20k psi	Day	\$100
1215	Dump-Style Gun, Single, Safety Surround, up to 40k	Day	\$150
1216	Dump-Style Gun, Dual, Safety Surround, up to 20k psi	Day	\$150
1217	Dump-Style Gun, Multi Gun Valve Control System	Day	\$125
1219	Flange Mount Anti-Withdrawal Device	Day	\$25
1206	Flexible Lance, 50', Rigid Tip, Foot Pedal, up to 5k psi	Day	\$85
1212	Flexible Lance, 50', Rigid/Spinner Tip, Foot Pedal, 5k	Day	\$145
1211	Flexible Lance, 50', Foot Pedal, up to 20k psi	Day	\$150
1221	Flexible Lance, 50', Foot Pedal, up to 40k psi	Day	\$165
1202	Hydroblaster, 6,000 psi	Hour	\$60
1203	Hydroblaster, 10,000 psi	Hour	\$80
1204	Hydroblaster, 20,000 psi	Hour	\$215
1222	Hydroblaster, 40,000 psi	Hour	\$250
1209	Jetter Trailer	Hour	\$110
1218	Pipe Centralizer, 8" – 36" Diameter	Day	\$40
1207	Pressure Washer, up to 3,000 psi, single	Day	\$295
1210	Pressure Washer, trailered, up to 5,000 psi	Day	\$700
1208	Pressure Washer, 3,000 to 5,000 psi	Day	\$415
1205	Remote Tank Cleaning (Gamajet) Head	Day	\$350
1201	Specialty Nozzles up to 5k psi (Roto, fogging, etc.)	Day	\$55
1213	Specialty Nozzles over 5k psi (Rotating multi-tip)	Day	\$95
Pumps			
1311	Drum Vacuum (consumables additional)	Each/Day	\$175
1300	Pump, Up to 1", Chemical, Hand Operated	Each/Day	\$165
1301	Pump, up to 1", Petroleum	Each/Day	\$70

RATES



Item	Description	Unit	Rate
Pumps (continued)			
1302	Pump, up to 1", Chemical	Each/Day	\$110
1303	Pump, 2", Petroleum	Each/Day	\$100
1304	Pump, 2", Chemical	Each/Day	\$225
1305	Pump, 2", Chemical Peristaltic	Each/Day	\$400
1306	Pump, 3", Petroleum	Each/Day	\$120
1307	Pump, 3", Chemical	Each/Day	\$350
1312	Pump, 3", Hydraulic (Archimedes/MT30) w/power pack	Each/Day	\$1,750
1308	Pump, 4", Petroleum	Each/Day	\$200
1309	Pump, 4", Petro-Submersible	Each/Day	\$375
1324	Pump, Fire, 1800 gpm 150psi	Each/Day	\$2,000
1325	Pump, Sludge	Each/Day	\$895
1310	Pump, 5" - 6", Petroleum	Each/Day	\$475
1316	Pump, Double Diaphragm, Stainless Steel, 1"	Each/Day	\$235
1317	Pump, Double Diaphragm, Stainless Steel, 2"	Each/Day	\$350
Hoses/Pipes/Fittings			
1405	Guzzler/Air Mover Vacuum Breaker	Day	\$40
1406	Guzzler/Air Mover/Jetter Fittings (elbows, tees, etc.)	Each/Day	\$12.50
1415	Hose, Discharge (lay flat), 2"	50 Ft/Day	\$12.50
1416	Hose, Discharge (lay flat), 3"	50 Ft/Day	\$16.50
1417	Hose, Discharge (lay flat), 4"	50 Ft/Day	\$22.50
1418	Hose, Discharge (lay flat), 6"	50 Ft/Day	\$28
1401	Hose, Fire, 1.5"	50 Ft/Day	\$25
1402	Hose, Fire, 2.5"	50 Ft/Day	\$30
1403	Hose, Guzzler/Air Mover, Pipe, 4"	Ft/Day	\$6.50
1404	Hose, Guzzler/Air Mover, Pipe, 6"	Ft/Day	\$8
1420	Hose, Hydraulic	50 Ft/Day	\$25
1428	Hose, Hydroblaster, up to 40,000 psi	50 Ft/Day	\$165
1407	Hose, Pneumatic	50 Ft/Day	\$12.50
1429	Hose, Pressure Washer, up to 6,000 psi	50 Ft/Day	\$25
1400	Hose, Suction & Discharge, 1", Petro or Chemical	25 Ft/Day	\$30
1408	Hose, Suction & Discharge, 2", Petro	25 Ft/Day	\$18
1409	Hose, Suction & Discharge, 2", Chemical	25 Ft/Day	\$41
1410	Hose, Suction & Discharge, 3", Petro	25 Ft/Day	\$30
1411	Hose, Suction & Discharge, 3", Chemical	25 Ft/Day	\$53
1412	Hose, Suction & Discharge, 4", Petro	25 Ft/Day	\$41
1413	Hose, Suction & Discharge, 4", Chemical	25 Ft/Day	\$77
1414	Hose, Suction & Discharge, 6", Petro	25 Ft/Day	\$60
1424	Hose, Teflon, 1" Rubber Jacketed or 2" Stainless Braid	Ft/Day	\$45
1419	Hose, Wash, up to 1"	50 Ft/Day	\$12.50
1435	Stinger, Hose Attachment	Day	\$35
Support			
1591	7 BBL Spill Kit (delivery add'l)	Day	\$625
1501	Air Knife	Day	\$175
1555	Bag Filter System, Single (Bag filters add'l)	Day	\$70
1502	Bag Filter System, Dual Pod (Bag filters add'l)	Day	\$85
1567	Banding Equipment, 2-inch	Hour	\$40
1583	Butane Flare Kit (includes hoses and nitrogen)	Day	\$125

RATES



Item	Description	Unit	Rate
Support (continued)			
1503	Carbon Filtration System	Day	Quote
1504	Chipping Gun, Pneumatic	Day	\$60
1505	Compactor, Hand Operated	Day	\$175
1596	Containment, Storage Tank	Day	\$55
1506	Decon Cleaning Pool, Portable 10' x 15'	Day	\$150
1507	Decon Cleaning Pool, Portable 10' x 30'	Day	\$230
1508	Decon Cleaning Pool, Portable 20' x 100'	Day	\$650
1509	Decon Cleaning Pool, Portable 25' x 50'	Day	\$325
1510	Decon Station, Personnel 2 Stage (supplies additional)	Day	\$60
1553	Decon Station, Personnel 3 Stage (supplies additional)	Day	\$85
1580	Drum Dolly	Day	\$50
1511	Electrical Accessories (cords, GFCI, adaptors)	Day	\$17.50
1573	Floor Buffer (pads add'l)	Day	\$85
1593	Fogger, handheld	Day	\$75
1594	Forklift, offroad	Day	\$660
1512	Forklift, 5K to 10K lb.	Day	\$325
1513	Forklift, Attachment	Day	\$120
1514	Generator, less than 4 kW	Day	\$80
1515	Generator, 4 kW to less than 7.5 kW	Day	\$135
1516	Generator, 7.5 kW to 12.5 kW	Day	\$195
1574	Generator, over 12.5 kW to 67 kW	Day	\$375
1569	Hydrogen Peroxide System (consumables add'l)	Day	\$1,000
1518	Jackhammer	Day	\$180
1519	Ladder, Extension, Folding or Jacobs	Day	\$50
1557	Laser Level Kit, 1/16" x 100'	Day	\$65
1558	Laser Level Kit, 1/4" x 100'	Day	\$25
1520	Light Tower, Trailer Mounted	Day	\$255
1521	Light, Explosion-Proof or Wet-Location	Day	\$55
1570	Light, Explosion-Proof, LED String, 10 lights/each	Day	\$525
1522	Light, Stand, Regular, 500W	Day	\$25
1523	Light, Stand, Regular, 1000W	Day	\$70
1590	Nitrogen Sparger System, Remote Liquid Agitator	Day	\$110
1525	Pipe Plug 4" to 18" (includes 20' air line hose)	Day	\$275
1526	Pipe Plug 18" to 24" (includes 20' air line hose)	Day	\$175
1527	Pipe Plug 24" to 36" (includes 20' air line hose)	Day	\$200
1528	Pipe Plug 36" to 48" (includes 20' air line hose)	Day	\$250
1529	Pipe Plug 48" to 60" (includes 20' air line hose)	Day	\$405
1500	Pipe Plug 60" to 96" (includes 20' air line hose)	Day	\$485
1572	Portable Toilet (includes service, wash basin)	Day	\$115
1563	Portable Breathing Air Compressor	Day	\$750
1530	Power Pack, Hydraulic, 1 hp (<0.75 kW)	Day	\$60
1531	Power Pack, Hydraulic, 16 hp (0.75 kW < 12 kW)	Day	\$165
1532	Power Pack, Hydraulic, 40 hp (12 kW < 30 kW)	Day	\$325
1533	Power Pack, Hydraulic, 60 hp (30 kW < 45 kW)	Day	\$585
1592	Salvage Support Package (DC kit, compressor, stingers, etc.)	Day	\$475
1534	Road Closure Signs, reflective	Each/Day	\$60
1536	Sand & Floor Dry Spreader Attachment	Day	\$115
1537	Saw, Chain	Day	\$70

RATES



Item	Description	Unit	Rate
Support (continued)			
1538	Saw, Cutoff	Day	\$150
1539	Soil Sampler, Hollow Stem	Day	\$60
1584	Specialty Rope Bag (w/ shackles, D-rings, carabiners, pulleys)	Day	\$275
1581	Steel Plate, 4' x 8'	Day	\$135
1582	Steel Plate, 5' x 10'	Day	\$175
1540	Tools, Hand (brooms, shovels, etc.)	Each/Day	\$15
1541	Tools, Mechanical Set	Day	\$70
1542	Tools, Non-Sparking	Day	\$55
1543	Tools, Power, Small (drills, Sawzall, etc.)	Each/Day	\$38
1544	Truck Ramps	Day	\$175
1545	Vacuum, HEPA (filters add'l)	Day	\$295
1546	Vacuum, Shop (filters add'l)	Day	\$60
1547	Vactor/Jetter Attachment (hydro-exca, Drum-It head, nozzles)	Each/Day	\$115
1566	Vapor Extraction System, Portable	Day	\$400
1588	Welder, Extrusion, handheld	Day	\$275
1548	Welding Unit / Torch Set, Portable	Day	\$100
1549	Wildlife Rehabilitation Pool	Day	\$235
1550	Wildlife Shelter, 19' x 35'	Day	\$2,350
1551	Wildlife Shelter, 20' x 20'	Day	\$875
1552	Yokohama Fenders, 8' diameter	Day	\$205
Communications			
1601	Base Station	Day	\$100
1603	Computer and/or Printer	Day	\$125
1604	GPS Unit	Day	\$60
1605	High Power Repeater System w/Generator	Day	\$350
1606	Radio, UHF or VHF, Portable	Day	\$35
1607	Satellite Phone (includes 20 minutes airtime per day)	Day	\$125
1608	Satellite Dish for HS Internet	Day	\$150
1609	Respirator Comms System	Day	\$135
1610	IT ER Equipment Package – Office in a Box (SM)	Day	\$2,175
1611	IT ER Equipment Package- Mobile ER Unit (LG)	Day	\$2,850
1612	MIFI Hot Spot	Day	\$45
1616	Small Comms Package (6 IS radios, mikes, charging station)	Day	\$250
Safety			
1701	Air Sampling Kit (tubes add'l)	Day	\$50
1702	Chest or Hip Waders, Insulated Cooling Vests	Each/Day	\$35
1704	Eyewash Station	Day	\$45
1705	Drager CMS Meter	Day	\$230
1706	Flotation Work Suit	Each/Day	\$60
1707	Flotation Work Vest, PFD	Each/Day	\$13
1710	Harness (including Lanyard or SRL)	Day	\$33
1730	Hazcat Kit	Day	\$175
1734	Kendrick Extrication Device (KED)	Use	\$235
1759	Lighting, Portable (handheld, head lamp, cordless area lighting, etc.)	Each/Day	\$20
1733	Manometer	Day	\$85
1711	Meter, 4EC Radiation	Day	\$425
1712	Meter, LEL/O2/H2S/CO	Day	\$175

RATES



Item	Description	Unit	Rate
Safety (continued)			
1725	Meter, LEL/O2/H2S/CO/PID	Day	\$300
1713	Meter, Jerome Mercury	Day	\$700
1723	Meter, Lumex Mercury	Day	\$995
1714	Meter, Personal, Gillian, Single or 4-gas	Each/Day	\$50
1715	Meter, Personal, Particulate Monitoring	Each/Day	\$175
1716	Meter, PID	Day	\$235
1717	Mercury Vacuum (consumables add'l)	Day	\$875
1724	Remote Drum Drilling Unit	Day	\$750
1757	Rescue Gear, High Line System	Day	\$750
1736	Rescue Gear, SKED	Day	\$30
1737	Rescue Gear, Stokes Basket	Day	\$20
1708	Respirator, Full Face (cartridges add'l)	Each/Day	\$45
1709	Respirator, Half Face (cartridges add'l)	Each/Day	\$30
1758	Road Closure, Barricades, Cones, Delineators	Each/Day	\$7
1719	SCBA or Egress Bottles w/ Lines	Each/Day	\$250
1729	SCBA or Egress Bottles w/ Lines, Refill	Each/Day	\$35
1731	Shin and Metatarsal Guards, Aluminum	Day	\$35
1720	Six Pack / Regulated Air Supply (includes up to 300' airline)	Day	\$350
1738	Support Station, Table and Chairs	Day	\$140
1739	Support Station, Canopy	Day	\$35
1759	Sweeper, power handheld	Day	\$35
1740	Swift Water PPE Equipment (River Vest, Helmet, Throw Bag)	Day	\$150
1721	Tripod and Winch	Day	\$300
1732	Turtle Armor Suit (Torso, Chaps, Gaiters, Gauntlets)	Day	\$100
Dispersants/Aircraft			
1909	Douglas DC-4/Convair 340 Spray Aircraft (includes first Air Crew)	Hour	\$9,285
1910	Douglas DC-6 Spray Aircraft (includes first Air Crew)	Hour	\$10,375
1911	Spotter Aircraft (includes first Air Crew)	Hour	Cost+20%
1912	Dispersant Loading Pumps	Day	\$565
1913	Dispersant, Applied (\$10/gallon on Standby)	Gallon	Cost+20%
1914	Portable Dispersant Spray System	Day	\$2,825
MATERIALS			
Bags/Sheeting			
M100	Bulk Bag, 1 yard	Each	\$40
M113	Dunnage Bags	Each	\$48
M101	Plastic Bag, 36" x 60", 6 mil, 50/Roll or Box	Roll/Box	\$150
M102	Plastic Bag, 36" x 60" (drum liner)	Each	\$6.50
M103	Roll Off Bin Liner	Each	\$55
M104	Sheeting, 20' to 32' x 100', 10 mil	Roll	\$195
M105	Sheeting, 20' to 32' x 100', 6 mil	Roll	\$145
M110	Sheeting, 8' to 20' x 100', 4 mil	Roll	\$85
M111	Sheeting, 20' x 100', Flame Retardant, 6 mil	Roll	\$100
M112	Sheeting, 12' x 100', Flame Retardant, 6 mil	Roll	\$80
Cleaners			
M205	Cleaner, Hand, 14 oz. Container	Each	\$10
M200	Cleaner, Hand, 1 Gallon Container	Each	\$38
M201	Cleaner, Marine/Industrial (Simple Green or equivalent)	Gallon	\$35

RATES



Item	Description	Unit	Rate
Cleaners (continued)			
M202	Bleach	Gallon	\$12.50
M204	Decon Solvent (HD Citrus Degreaser, Penetone, PES-51)	Gallon	\$98
M211	Disinfectant (IPA, Misty Biodet, Sporidicin, Zep DZ-7)	Gallon	\$63
M209	Encapsulant Solution	Gallon	\$58
M208	Hydrogen Peroxide Fogging Aerosol	Gallon	\$75
M210	Mastic Remover	Gallon	\$35
M207	Mercury Cleaning Solution	Gallon	\$90
M206	Mercury Vapor Suppressant	Pound	\$45
M212	VOC Suppressant (BioSolve, Gold Crew)	Gallon	\$125
Containers			
M318	1 Gallon, Poly Pail	Each	\$13.50
M301	5 Gallon, Bucket with Lid, Poly or Metal	Each	\$22
M313	5 Gallon, DOT Container with Lid	Each	\$29
M302	10-15 Gallon, Steel	Each	\$99
M319	15 Gallon, Poly	Each	\$99
M303	20 Gallon, Open Top, Steel	Each	\$92
M304	30 Gallon, Open or Close Top, Refurbished	Each	\$99
M320	30 Gallon, Open or Close Top, Steel, New	Each	\$104
M305	55 Gallon, Close Top, Steel, Refurbished	Each	\$81
M314	55 Gallon, Close Top, Steel, New	Each	\$110
M306	55 Gallon, Open Top, Steel, Refurbished	Each	\$81
M315	55 Gallon, Open Top, Steel, New	Each	\$110
M316	55 Gallon, Open or Close Top, Poly, Refurbished	Each	\$86
M307	55 Gallon, Open or Close Top, Poly, New	Each	\$110
M308	85 Gallon, Overpack, Unlined, Black	Each	\$282
M309	85 Gallon, Overpack, Lined, Yellow	Each	\$317
M310	95 Gallon, Overpack, Poly	Each	\$346
M317	275-300 Gallon, Liquid Tote, DOT, Recon	Each	\$289
M311	275-300 Gallon, Liquid Tote, DOT, New	Each	\$560
M321	Fluorescent Tube Disposal Container, 4'	Each	\$46
M322	Fluorescent Tube Disposal Container, 8'	Each	\$86
M312	Triwall Box, Cubic Yard, DOT Approved	Each	\$156
Safety			
M400	Acid Suit, 1 Piece	Each	\$110
M401	Boot, Steel Toed, PVC/Nitrile	Pair	\$35
M442	Face Shield	Each	\$17.50
M402	Glove, Work Glove	Pair	\$7.50
M403	Glove, Inner, Cotton, Latex or Nitrile	Pair	\$3
M404	Glove, Inner, Cotton, Latex or Nitrile, 50 per Box	Box	\$75
M405	Glove, Silver Shield	Pair	\$8.50
M406	Glove, Medium Duty, PVC	Pair	\$7.50
M407	Glove, Heavy Duty, PVC	Pair	\$12.50
M620	Negative Air Exhaust Consumables Change Out	Each	\$214
M513	Orange Construction Fence, 4'x100'	Roll	\$81
M641	Pallet	Each	\$23.50
M607	Petro Flag Test Kit	Per Test	\$43.50
M408	Glove, Heavy Duty, Butyl Rubber	Pair	\$43.50

RATES



Item	Description	Unit	Rate
Safety (continued)			
M409	Hard Hat	Each	\$35
M410	Overboot, Disposable	Pair	\$12.50
M446	PBI / FR Cotton / Nomex Coveralls, replacement	Each	\$445
M426	Protective Gear Level B	Each	\$525
M427	Protective Gear Level B, Change	Each	\$350
M428	Protective Gear Level C	Each	\$110
M429	Protective Gear Level C, Change	Each	\$75
M430	Protective Gear Level D	Each	\$46
M431	Protective Gear Level D, Change	Each	\$28.50
M432	Rain Gear, 2 Piece	Set	\$28.50
M445	Rescue Rope, Lifeline or Tagline, 10'	Each	\$17.50
M433	Respirator Cartridge, Single, OV, Acid Gas, P100	Pair	\$35
M443	Respirator Cartridges, Combo	Pair	\$50
M434	Respirator Cartridge, Mercury/chlorine	Pair	\$69
M436	Safety Eyewear	Each	\$11
M438	Safety Vest	Each	\$40
M444	Thermo Pro/Tychem TK Level B Suit	Each	\$750
M439	Tyvek Suit, Saran-Coated, Disposable	Each	\$40
M440	Tyvek Suit, Uncoated, Disposable	Each	\$17.50
M441	Tyvek Suit, Poly-Coated, Disposable	Each	\$29
M489	Tyvek Suit, Poly-Coated, Fire Resistant, Disposable	Each	\$75
Sorbents			
M500	Absorbent, Chemical Stabilizer, 35 lb.	Bag	\$161
M501	Absorbent, Absorb X	Bag	\$40
M502	Floor Dry, 40 lb.	Bag	\$29
M503	Neutralizer, citric acid	Bag	\$174
M520	Neutralizer, Ash or Bicarbonate	Bag	\$35
M519	Neutralizer, Liquid	Gallon	\$52
M504	Oil Snare on Rope, 50 ft/Bag	Bag	\$167
M505	Oil Snare, 30/Cartron	Cartron	\$139
M506	Sorbent Boom 5" x 10', 4/Bale	Bale	\$132
M507	Sorbent Boom 8" x 10', 4/Bale	Bale	\$231
M508	Sorbent Roll, SXT 638, 38" x 144' x 3/8"	Roll	\$231
M509	Sorbent Sheet 17" x 19" x 3/8", 100/Bale	Bale	\$86
M510	Sorbent Sweep 17" x 100' x 3/8"	Each	\$161
M514	Straw Wattles, 25 ft/Roll	Roll	\$64
M512	Universal Pads, 11"x13" or equivalent, 50/Bale	Bale	\$115
M511	Vermiculite, 4 cu ft/Bag	Bag	\$58
Miscellaneous			
M627	Abatement Supplies (scrapers, mop-heads, etc.)	Each	\$12.50
M621	Air Mover Dry Filter Sock	Each	\$25
M600	Banner Tape, 3"	Roll	\$29
M638	Brake Cleaner	Can	\$12.50
M619	Catch Basin Filter	Each	\$75
M632	Chemical Indicator Paper	Package	\$40
M626	Chemtape	Roll	\$52
M601	Cotton Rags, 25 lb. Box/Bale	Each	\$64

RATES



Item	Description	Unit	Rate
Miscellaneous (continued)			
M602	Decon Pool, Small Personnel	Each	\$40
M617	Flex Hose, Consumable, 4"	Foot	\$5
M618	Flex Hose, Consumable, 6"	Foot	\$7
M628	Floor Buffer Pads	Each	\$64
M604	Duct Tape, 2"	Roll	\$12.50
M639	Glue (3M Aerosol)	Can	\$17.50
M622	HEPA Vacuum Consumables, Standard	Each	\$64
M625	HEPA Vacuum Consumables, Tornado Filter	Each	\$311
M623	HEPA Vacuum Consumables, Complete	Each	\$560
M631	Lead Paint Field Screening Test Kit - 5 Tests	Each	\$65
M642	Jute Netting (includes staples)	Roll	\$144
M653	Mastic Tape	Roll	\$144
M606	Mercury Vacuum Consumables Change Out	Each	\$92
M492	Nitrogen Cylinder Refill	Each	\$95
M141	Plug and Patch Kit	Each	\$174
M613	Poly Rope, 600', up to 1/2"	Roll	\$115
M651	Portland Cement	Bag	\$19
M630	Scrubbing Pads	Each	\$7.50
M603	Sampling Tubes and Supplies	Each	\$29
M614	Sand Bags, Filled	Each	\$12.50
M633	Silt Fence, 100'	Roll	\$139
M616	Sprayer, Handheld (Hudson), 3 Gallon	Each	\$69
M801	Water, Drinking, 24/Case	Case	\$30
M850	Mileage for Car (M850 + Eq Item#)	Mile	\$1.00
M851	Mileage for Trucks/Vans (M851+ Eq Item#)	Mile	\$1.50
M852	Mileage for Commercial Trucks	Mile	\$1.75
M860	Equipment Fuel (Gasoline or Diesel)	Gallon	\$7.50
M883	Fuel - Extra Heavy Equipment	Hour	\$45
M884	Fuel - Heavy Equipment	Hour	\$22.50
M885	Fuel - Light Equipment	Hour	\$7.50
M880	Bridge Toll, Vehicle, 2 axle	Each	\$15
M881	Bridge Toll, Vehicle, 3 axle	Each	\$29
M886	Bridge Toll, Vehicle, 4 axle	Each	\$38
M882	Bridge Toll, Vehicle, 5 axle	Each	\$49
SPECIAL OPERATIONS			
Response Units			
6024	Trailer, Reactive/Explosive/Special Operations	Day	\$750
6025	Trailer, Emergency Breathing Air	Day	\$5,250
6027	Trailer, Emergency Response Enclosed 20'	Day	\$525
6028	Trailer, Transfer compressed gas, static liquid 40-48'	Day	\$1,000
6029	Trailer, RV w/ Living Quarters (M & I not Included)	Day	\$525
6030	Trailer, Utility	Day	\$225
6035	Truck, 1-Ton Crew Cab	Day	\$225
6032	Truck, 1 1/2 Ton Crew Cab	Day	\$315
6033	Truck, 2 1/2 Ton Crew Cab	Day	\$425
6046	Truck, 10 ton Rescue, Quad Cab, 4x4, SRS Canada	Day	\$675
6047	Truck, Brush/Fast Attack w/300 Gallon Water Tank	Hour	\$150



Item	Description	Unit	Rate
Response Units (continued)			
6031	Truck, Emergency Response	Day	\$375
6048	Truck, Hi-Rail Brush/Fast Attack w/300 Gallon Water Tank	Hour	\$200
6036	Truck, Light / Sedan	Day	\$175
6034	Truck, Mobile Command	Day	\$525
6037	Truck, Special Operations Semi- Over the road	Day	\$650
6049	UTV, 4 or 6 Wheel Unit	Day	\$350
6050	UTV, Wildland Unit, with fire suppression or rescue set up	Day	\$500
Power Packs & Compressors			
1109	Corken Compressor (291T / Corrosive Compatible)	Day	\$825
1110	Corken Compressor (491T / Corrosive Compatible)	Day	\$1,100
1177	Corken Compressor (490 LPG/NH3)	Day	\$1,050
1564	Hydraulic Power Pack, 75 hp with 100 ft. of Hydraulic	Day	\$750
1576	PTO Hydraulic Power Unit, with 100 ft. of Hydraulic	Day	\$550
Pumps			
1314	Corken/Blackmer, Stainless Steel Sliding Vane (3")	Day	\$750
1315	Corken/Blackmer, Coro Vane or Equivalent (3")	Day	\$725
1319	Drum Pump, Stainless Steel (3") Positive Displacement	Day	\$550
1320	Double Diaphragm, Aluminum (2")	Day	\$225
1321	Double Diaphragm, Poly-Pro (2")	Day	\$325
1322	Double Diaphragm, Poly-Kynar/Teflon (1")	Day	\$225
1318	Fire/Dispersant	Day	\$275
1313	Jet Pump (gas eductor) 1" or 2"	Day	\$300
1323	Roper Vane Pump, Carbon Steel (3")	Day	\$550
1426	Stinger, 2", CPVC/SS/Carbon	Day	\$160
1327	10 HP Magnetic Drive, non-contact pump, Teflon	Day	\$750
1328	15 HP Magnetic Drive, non-contact pump, Teflon	Day	\$800
Hoses			
1423	Chlorine Transfer, certified	Ft/Day	\$65
1432	Crosslinked Polyethylene Hose (2")	Ft/Day	\$18
1433	Crosslinked Polyethylene Hose (1")	Ft/Day	\$5
1421	LPG/NH3, 1" Vapor	Ft/Day	\$13
1422	LPG/NH3, 2" Liquid Transfer	Ft/Day	\$28
1430	Teflon, Rubber Jacketed (1")	Ft/Day	\$35
1431	Teflon, Stainless Steel Braid (2")	Ft/Day	\$35
1427	Transfer Fittings (gauges, nipples, risers, etc.,)	Transfer	\$325
1425	Stainless Steel Hose (2")	Ft/Day	\$35
1434	Ultra-High Molecular Weight Polyethylene Hose 2"	Ft/Day	\$15
Fire Fighting			
1823	Complete Turnout/Bunker Gear	Day	\$325
1821	Eductor (1", 1 1/2") 60 to 95 gpm	Day	\$75
1822	Eductor (2 1/2") 250 gpm	Day	\$100
1806	Fire Hose (1" to 3") Double Jacketed	Ft/Day	\$2
1807	Fire Hose (4" to 6") LDH	Ft/Day	\$3
1808	Fire Hose Tester	Day	\$275
1825	Fire Fighting Fittings Charge	Day	\$525
1805	Fire Fighting Quick-out Kits (flight ready) + mob	Day	\$1,000
1826	Flash Suit	Day	\$350

RATES



Item	Description	Unit	Rate
Fire Fighting (continued)			
1824	Frameless Bladder (10,000 gallon)	Day	\$600
1813	Job Box (Tools, Adapters, Fittings)	Day	\$1,500
1803	Mounted Monitor – (300-1250gpm) + consumables	Day	\$1,250
1814	Monitor & Nozzle, 2 ½" Inlet (500 GPM Ground set)	Day	\$475
1815	Monitor & Nozzle, 2 ½" Inlets (1250 GPM Ground Set)	Day	\$775
1816	Nozzle (1", 1 ½")	Day	\$200
1817	Nozzle (2 ½ ")	Day	\$225
1818	Nozzle, High-X (1 ½")	Day	\$350
1819	Nozzle, Piercing (1 ½")	Day	\$250
1820	Nozzle, Foam Pro	Day	\$250
1809	Pito Flow Meter	Day	\$125
1804	Portable Fire Pump (650gpm NFPA Rated) +	Day	\$2,350
1812	Pressure Pump, Fire, 250 psi, 200 gpm	Day	\$250
1810	Suction Hose (4")	Section	\$125
1811	Suction Hose (6")	Section	\$150
1800	Trailer, Portable Fire w/ Pump	Day	\$425
1801	Trailer, Fire Fighting Foam, Type I, 550 gal +	Day	\$3,675
1802	Trailer, Fire Fighting Foam, Type II, 275 gal +	Day	\$1,575
Miscellaneous			
1703	Chlorine A/B/C Response Kits (gaskets add'l)	Day	\$550
1595	Cylinder Recovery Vessel	Day	\$2,000
1577	Fabrication, Specialty Tool Charge	Day	\$350
1559	Flare, Ground Set, 2"	Day	\$250
1560	Flare, Ground Set, 3"	Day	\$350
1561	Flare, Stack, 2"	Day	\$150
1562	Flow Meter, 2", Stainless Steel	Day	\$200
1578	Mag-Drill	Day	\$225
1571	Manway Adapter, 14"-22", Stainless Steel	Day	\$350
1728	Midland Capping Kit	Day	\$1,250
1579	SRV Puller / Excess Flow Valve Defeater	Day	\$550
1580	Thermal Imager	Day	\$750
1565	Trident Magnetic Patch	Day	\$1,000
1703	Chlorine A/B/C Response Kits (gaskets add'l)	Day	\$550
1722	Truck Rollover/Cylinder Drill Kit/Betts Valve	Day	\$450
Materials			
M635	AR-AFFF Foam	Gallon	\$55
M636	High-X Foam	Gallon	\$55
M634	Manway Gaskets	Each	\$265
M425	Responder (encapsulated, Level A)	Each	\$1,450
M447	Responder (encapsulated, Level A with flash cover)	Each	\$3,150
M853	Mileage, Special Ops Trailer	Mile	\$1.75
M854	Mileage, Special Ops Truck	Mile	\$1.75
M855	Mileage, Special Ops Truck (1 1/2 ton, 2 1/2 ton)	Mile	\$2.50
M858	Mileage, Special Ops Tractor or Rescue Truck (10 ton)	Mile	\$3.00

VCTC & Appropriation Services, LLC (“VCTCApps”)**Elizabeth E Walker, CPM, PMP****VCTC Application & Grant Management Consultant**

Certified Public Manager (CPM) by the Askew School of Public Administration at Florida State University
& Certified Project Management Professional (PMP) by the Project Management Institute

1563 Capital Circle SE

Unit 159

Tallahassee, Florida 32301

1-850-752-2022

beth.walker@vctcapps.com**www.vctcapps.com****Five-Year Fixed Fee Schedule:****Pinellas County Brownfield Engineering Services – Federal Funds****Contract No. 22-0366-CN(LN)**

June 20, 2022

Voluntary Cleanup Tax Credit (“VCTC”) Application Services: \$8,500

Flat fee for one applicant and one application type (Annual Site Rehabilitation or Solid Waste Removal) on one site covers: Application coordination, research, preparation, review, submittal, and support; VCTC Program non-refundable application review fee; all administrative tasks; CPA review, attestation, and report; and Site Rehabilitation Completion Order (“SRCO”) Bonus Application preparation, if applicable.

VCTC Application Services for Multiple Applicants or Tax Credit Types: \$11,500

Flat fee for two applicants or application types (Annual Site Rehabilitation and Solid Waste Removal) on one site covers: Application coordination, research, preparation, review, submittal, and support; VCTC Program non-refundable application review fee; all administrative tasks; CPA review, attestation, and report; and SRCO Bonus Application preparation, if applicable.

“SRCO Only” Bonus VCTC Application: \$0.00 or \$1,000

Pinellas County will be responsible for the VCTC Program non-refundable Application review fee. For sites new to VCTCApps that need an SRCO Only Bonus Application, VCTCApps will charge \$1,000 for Application coordination, research, preparation, review, submittal, and support. For VCTCApps’ current sites, there is no charge (\$0.00) for an SRCO Only Bonus Application.

“Affordable Housing” or “Health Care” Bonus VCTC Application: \$1,500

Flat fee for Affordable Housing or Health Care Bonus VCTC Application covers: VCTC Application coordination, research, preparation, review, submittal, and support; and the VCTC Program non-refundable application review fee.

Grant Management Services: Fixed Price or \$130/hour

Grant Management services cover grant coordination, document review and research, report writing, and all administrative tasks, including invoicing, as requested. There is no charge for the initial telephone consultation. Unless the project is fixed price per the applicable program and contract terms, hourly rates apply. When hourly rates apply, VCTCApps will bill in quarter-hour increments.

Vistra Labor Categories and Billing Rates:

Vistra Labor Category	Billing Rate
Executive Senior Consultant	\$290
Executive Consultant	\$225
Senior Consultant	\$195
Communications Manager	\$155
Creative Manager	\$155
Graphic Designer II	\$130
Graphic Designer I	\$105
Videographer	\$155
Senior Technician	\$130
Communications Specialist	\$105
Admin Support	\$79



1013 Briarwood Drive
Wauchula FL 33873
8637816971

Client: Stantec/Cardno
Project: Pinellas County

Items	Descriptions	Unit	Unit Price
	Permit	LS	Cost + 15% + Hours
	Mob/Demobilization		
	Equipment MOB/Demob	Each	\$ 700.00
	Per diem - Per Man	Day	\$ 125.00
	Service Vehicle	truck/day	\$ 100.00
	Labor and Equipment		
	Project Director	HR	\$ 115.00
	Supervisor	HR	\$ 85.00
	Operator	HR	\$ 70.00
	PPE - Per Man	Day	\$ 45.00
	290 Excavator	Day	\$ 4,800.00
	210 Excavator	Day	\$ 2,200.00
	544 Loader	Day	\$ 1,300.00
	Mini-Excavator 40	Day	\$ 500.00
	Skidsteer 870	Day	\$ 650.00
	Hammer, Compressor	Day	\$ 235.00
	Vacuum Tanker	Hour	\$ 180.00
	Concrete Saw 18"	Day	\$ 250.00
	Fuel	Gallon	\$ 9.50
	Materials		
	Visqueen 20 ft x 100 ft 6 mil	Roll	\$ 200.00
	Stone	Ton	\$ 60.00
	Backfill	cy	\$ 23.00
	Non- hazardous Material		

**Brownsfield Professional Engineering Services - Federal Funds
RATES**

Petroleum Soil - T&D Non- Haz	Ton	\$	64.25
PCW Disposal - min.2K	Gallon	\$	1.25

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. CONTRACT PROVISIONS FOR CONTRACTS UNDER FEDERAL AWARDS – AMERICAN RESCUE PLAN ACT (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 Resource Permits (ERP), etc.)
12. Preparation of FDEP Brownfields Documents (Voluntary Cleanup Tax Credits (VCTC) applications, Brownfield Site Rehabilitation 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.

EXHIBIT C – INSURANCE REQUIREMENTS

- 1) 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 InsuranceCerts@pinellascounty.org. 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:

- 1) **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
- Limits

EXHIBIT C – INSURANCE REQUIREMENTS

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:

- a. 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.

EXHIBIT C – INSURANCE REQUIREMENTS

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: BROWNSFIELD 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.