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: Material Testing Professional Consulting Services

RFP CONTRACT NO. 21-0155-CN(PLU)

CONTINUING FIRM: Terracon Consultants, Inc.

PROFESSIONAL SERVICES CONTINUING SERVICES AGREEMENT

TABLE OF CONTENTS

SECTION	I 1 INTENT OF AGREEMENT2	
SECTION	2 GENERAL CONDITIONS AND PROFESSIONAL REQUIREMENTS	
2.1 2.2 2.3 2.4 2.5	DESCRIPTION OF OVERALL REQUIRED SERVICES	
SECTION	I 3 SERVICES TO BE FURNISHED BY THE CONSULTANT	,
3.1 3.2	SERVICES5 GENERAL SERVICES/SUPPORT TO COUNTY AS NEEDED	;
	I 4 PERFORMANCE SCHEDULES	
	I 5 INFORMATION AND SERVICES TO BE FURNISHED BY THE COUNTY	
	I 6 PAYMENT SCHEDULE/INVOICING REQUIREMENTS	
	I 7 COMPENSATION TO THE CONSULTANT8	
	I 8 WORK ASSIGNMENT	
SECTION	I 9 ASSIGNMENT/SUBCONTRACTING/CORPORATE ACQUISITIONS AND/OR MERGERS 9	,
	I 10 SATISFACTORY PERFORMANCE9	
	I 11 RESOLUTION OF DISAGREEMENTS9	
SECTION	I 12 CONSULTANTS ACCOUNTING RECORDS9	,
	I 13 OWNERSHIP OF PROJECT DOCUMENTS 10	
SECTION	I 14 INSURANCE COVERAGE 10	,
SECTION	I 15 EQUAL EMPLOYMENT OPPORTUNITY CLAUSE FOR CONTRACTS NOT SUBJECT TO EXECUTIVE ORDER 1124610	I
SECTION	I 16 INDEPENDENT CONTRACTOR STATUS AND COMPLIANCE WITH THE IMMIGRATION REFORM AND CONTROL ACT OF 198611	
SECTION	I 17 PROHIBITION AGAINST CONTINGENT FEE11	
	I 18 TRUTH IN NEGOTIATIONS 11	
SECTION	I 19 SUCCESSORS AND ASSIGNS 11	
SECTION	1 20 INDEMNIFICATION	
SECTION	I 21 INTEREST ON JUDGMENTS 12	
SECTION	22 TERMINATION OF AGREEMENT	
SECTION	I 23 AGREEMENT TERM 12	
SECTION	I 24 CONFLICT OF INTEREST	
SECTION	I 25 EXTENT OF AGREEMENT 13	
SECTION	I 26 PUBLIC ENTITY CRIMES	
	I 27 PUBLIC RECORDS	
SECTION	28 GOVERNING LAW AND AGREEMENT EXECUTION	ŀ

AGREEMENT

SECTION 1 INTENT OF AGREEMENT

AGREEMENT FOR PROFESSIONAL <u>Material Testing – Professional Consulting</u> SERVICES FOR <u>Public</u> <u>Works</u> Department

THIS AGREEMENT, entered into on the _____day of _____20____ 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 <u>Terracon Consultants, Inc.</u>, with offices in <u>Tampa, FL</u>, hereinafter referred to as the CONSULTANT.

WITNESSETH, That:

WHEREAS, the COUNTY <u>Public Works</u> Department requires **PROFESSIONAL** <u>Material</u> <u>Testing</u> – <u>Professional Consulting</u> **SERVICES** associated with <u>County Projects</u> on an as needed basis, herein referred as PROJECT.

WHEREAS, the COUNTY desires the CONSULTANT provide PROFESSIONAL <u>Material Testing</u> - <u>Professional Consulting</u> SERVICES requisite to the management needs of the COUNTY <u>Public Works</u> 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

2.1 <u>DESCRIPTION OF OVERALL REQUIRED SERVICES</u>

The purpose of this competitive process is to ensure Pinellas County compliance with Section 287.055 Florida Statutes known as the "Consultants' Competitive Negotiation Act" (CCNA). The CCNA establishes contracting procedures by which counties must select architects, professional engineers, landscape architects, and surveyors and mappers ("Professional Firms") for architectural, engineering, landscaping and mapping services ("Professional Services"). The CCNA process allows for professional firms to be chosen on quality of personnel, minority business enterprise consideration, past performance, willingness to meet time and budget requirements, location, workload, and volume of work previously awarded to each Professional Firm by the County.

2.2 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 <u>Public Works</u> 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.

2.3 <u>CONSULTING RESPONSIBILITIES</u>

- A. It is the intention of the COUNTY that the CONSULTANT is held accountable for its work, including checking and plans review, and that submittals are complete.
- B. The CONSULTANT shall be responsible for the accuracy of the work and shall promptly correct its errors and omissions without additional compensation. Acceptance of the work by the COUNTY will not relieve the CONSULTANT of the responsibility for subsequent correction of any errors and the clarification of any ambiguities.
- C. The CONSULTANT represents that it has secured or will secure all personnel necessary to complete this Agreement; none of whom shall be employees of or have any contractual relationship with the COUNTY. Primary liaison with the COUNTY will be through the CONSULTANT'S Project Manager. All of the services required herein will be performed by the CONSULTANT or under the CONSULTANT'S supervision, and all personnel engaged in the work shall be fully qualified and shall be authorized or permitted under law to perform such services.
- D. The CONSULTANT shall endorse all reports, calculations, contract plans, and survey data. Services shall be prepared under the direction of an <u>Licensed Professional Engineer</u> 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 ten (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 ten (10) days of their receipt, and shall incorporate appropriate design adjustments resulting from the review exchange into the project, in the next scheduled submittal.

2.4 GOVERNING SPECIFICATIONS, REGULATIONS AND PERTINENT DOCUMENTS

- 2.4.1 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.
- 2.4.2 Suppler acknowledges and warrants that all digital content and services provided under this contract conforms and shall continue to conform during the Term of this Agreement to the W3C Web Content Accessibility Guidelines, version 2.0 ("WCAG 2.0") at conformance Level A and AA. If all digital content and services does not fully conform to WCAG 2.0 A and AA, Supplier shall advise Pinellas County in writing of the nonconformance prior to execution of this Agreement and shall provide Pinellas County a plan to achieve conformance. Failure to achieve conformance, as determined in Pinellas County's sole discretion, on its intended timeline shall be considered a material breach of this Agreement and grounds for termination by Pinellas County.

If during the Term of this Agreement, Supplier fails to maintain compliance with WCAG 2.0 A and AA or Pinellas County otherwise identifies an issue related to accessibility of the product (the "Accessibility Issue") that renders the product inaccessible, then Pinellas County shall notify Supplier of non-compliance. Within 30 days of Supplier's receipt of a non-compliance notice ("Notice"), Supplier and Pinellas County shall meet and mutually agree upon an appropriate timeline for resolution of the Accessibility Issue(s) ("Initial Meeting").

Should Supplier:

- i. fail to acknowledge receipt of the notice within 30 days of receipt of the Notice;
- ii. unreasonably and solely withhold agreement regarding a timeline for resolution for more than 30 days following the Initial Meeting; or
- iii. fail to materially resolve the Accessibility Issue(s) within the agreed-upon timeline,

Failure to comply with the requirements of this section shall constitute a material breach of this Agreement and shall be grounds for termination of this Agreement by Pinellas County and subject Supplier to section 20 of this Agreement, "Indemnification."

2.5 <u>KEY PERSONNEL</u>

2.5.1 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.

2.5.2 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 one (1) year. Contractor acknowledges that Contractor is liable for any additional costs incurred by the County as a result of termination of any contract for a violation of this section.

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

SECTION 3 SERVICES TO BE FURNISHED BY THE CONSULTANT

3.1 <u>SERVICES</u>

- 3.1.1 The CONSULTANT shall furnish all services, equipment and manpower necessary for the WORK Assignment in accordance with the intent of the AGREEMENT.
- 3.1.2 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.
- 3.1.3 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.
- 3.1.4 The CONSULTANT shall provide the following, if requested:
 - A. Support to COUNTY staff in development of a scope of services.
 - B. Reviews of plan submittals, engineering calculations, schedules and other technical documents.

- C. Quality control and constructability reviews of plans
- D. 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.
- E. Project Management support and preparation of independent cost estimates.
- F. Status meetings at a minimum of one each month.
- G. Any other miscellaneous engineering services requirement by the COUNTY as directed by COUNTY's designated Director or Designee who is a COUNTY Employee.
- 3.1.5 Design Phase (Services to be defined with each specific WORK assignment)
- 3.1.6 Bidding Phase (Services to be defined with each specific WORK assignment)
- 3.1.7 Other Engineering Services. (Services to be defined with each specific WORK assignment)
 - a. 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).
 - Copy and Reproduction Support Assist the COUNTY in production support of major documents such as permit applications, feasibility studies, design modifications and closure plans.
 - c. 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.

3.2 <u>GENERAL SERVICES/SUPPORT TO COUNTY AS NEEDED</u>

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 <u>Public Works</u> or Designee who is a COUNTY employee.
- B. The CONSULTANT'S Performance Schedule for any authorized Work Assignments shall be established upon the COUNTY's acceptance and approval of a detailed schedule to be submitted, by the CONSULTANT, prior to each assignment.
- C. Each individual Work Assignment issued to the CONSULTANT must have at least a ten percent (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

- 5.1 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

6.1 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.

6.2 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.

6.3 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.

6.4 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

7.1 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 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 a 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.

7.2 The upset limit for all compensation to be paid under the maximum $\underline{\text{five}}$ (5) year term of this Agreement is an amount not to exceed three million dollars (3,000,000,00). 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.

7.3 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

8.1 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.

8.2 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

9.1 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 thirty (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.

9.2 The COUNTY reserves the right to review the qualifications of any and all subconsultants, and to reject any subconsultant in a proper and timely manner, deemed not qualified. The CONSULTANT may propose an alternate and/or additional subconsultant, other than the subconsultant(s) provided in the Agreement, however, the CONSULTANT: 1) shall provide a written explanation to the Purchasing Department and the responsible COUNTY department director or authorized designee for the alternate and/or additional subconsultant prior to the engagement; and 2) must receive written approval from the responsible COUNTY department director or authorized designee prior to the engagement.

Alternate and/or additional subconsultants shall have labor/equipment rates and labor categories consistent with those presented in the Agreement and shall not cause an increase to the original contract award amount. If the labor/equipment rates and labor categories offered by the alternate and/or additional subconsultant are not contained in the Agreement, the CONSULTANT must verify in writing to the Purchasing Department and the responsible COUNTY department director or authorized designee that the rates for the services and equipment provided are fair and reasonable and shall not cause an increase to the original contract award amount.

SECTION 10 SATISFACTORY PERFORMANCE

All services to be provided by the CONSULTANT under the provisions of this Agreement, including services to be provided by subconsultants, shall be performed to the reasonable satisfaction of the COUNTY'S designated departmental Director or designed.

SECTION 11 RESOLUTION OF DISAGREEMENTS

11.1 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.

11.2 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

12.1 Records of expenses pertaining to all services performed shall be kept in accordance with generally accepted accounting principles and procedures.

12.2 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.

12.3 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 five (5) years from the date of final payment.

12.4 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,

13.1 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.

13.2 The CONSULTANT at its own expense may retain copies for its files and internal use.

SECTION 14 INSURANCE COVERAGE

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

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

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

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

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

SECTION 17 PROHIBITION AGAINST CONTINGENT FEE

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

SECTION 18 TRUTH IN NEGOTIATIONS

The CONSULTANT certifies to truth-in-negotiation and that wage rates and other factual unit costs supporting the compensation are accurate, complete and current at the time of contracting. Further, the original contract amount and any additions thereto shall be adjusted to exclude any significant sums where the COUNTY determines the contract price was increased due to inaccurate, incomplete or non-current wage rates and other factual unit costs. Such adjustments must be made within one (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, or for any violation of requirements of the Americans with Disabilities Act of 1990, as may be amended, and all rules and regulations issued pursuant thereto (collectively the "ADA") of the CONSULTANT and other persons employed or utilized by the CONSULTANT in the performance of the Agreement.

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 five percent (5%), per annum, simple interest. Under no circumstances shall either party be entitled to pre-judgment interest. The parties expressly acknowledge and, to the extent allowed by law, hereby opt out of any provision of federal or state statute not in agreement with this paragraph.

SECTION 22 TERMINATION OF AGREEMENT

22.1 Pinellas County reserves the right to terminate this contract without cause by giving thirty (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.

22.2 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.

22.3 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.

22.4 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

23.1 This Agreement will become effective on the date of execution first written above and shall remain in effect for <u>five (5)</u> 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 first <u>five (5)</u> year 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

24.1 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.

24.2 If, in the sole discretion of the County Administrator or designee, a conflict of interest is deemed to exist or arise during the term of the contract, the County Administrator or designee may cancel this contract, effective upon the date so stated in the Written Notice of Cancellation, without penalty to the COUNTY.

SECTION 25 EXTENT OF AGREEMENT

This Agreement represents, together with the RFP, Addenda, the proposer's response, any Exhibits, the entire written Agreement between the COUNTY and the CONSULTANT and may be amended only by written instrument signed by both the COUNTY and the CONSULTANT.

SECTION 26 PUBLIC ENTITY CRIMES

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

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

SECTION 27 PUBLIC RECORDS

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

CONTRACTOR'S DUTY

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

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 Terracon Consultans, Inc.

PINELLAS COUNTY, by and through its Board of County Commissioners

By: Craig M, Anstett, P.E. Title: Vice President Date: 08/23/2021

Chairman

Date:

ATTEST: Ken Burke, Clerk of the Circuit Court

By:

By:

Deputy Clerk

Date:

APPROVED AS TO FORM

By: Jacina Parson

Office of the County Attorney

SECTION C - LIMITATION ON LIABILITY, INDEMNIFICATION, AND INSURANCE REQUIREMENTS

- 1. LIMITATIONS ON LIABILITY. By submitting a Proposal, the Proposer acknowledges and agrees that the services will be provided without any limitation on Proposer's liability. The County objects to and shall not be bound by any term or provision that purports to limit the Proposer's liability to any specified amount in the performance of the services. Proposer shall state any exceptions to this provision in its response, including specifying the proposed limits of liability in the stated exception to be included in the Services Agreement. Proposer is deemed to have accepted and agreed to provide the services without any limitation on Proposer's liability that Proposer does not take exception to in its response. Notwithstanding any exceptions by Proposer, the County reserves the right to declare its prohibition on any limitation on Proposer's liability any Proposal that includes exceptions to this prohibition on any limitation on Proposer's liability, and to proceed with another responsive, responsible proposal, as determined by the County in its sole discretion.
- 2. INDEMNIFICATION. By submitting a Proposal, the Proposer acknowledges and agrees to be bound by and subject to the County's indemnification provisions as set out in the Services Agreement. The County objects to and shall not be bound by any term or provision that purports to modify or amend the Proposer's indemnification obligations in the Services Agreement, or requires the County to indemnify and/or hold the Proposer harmless in any way related to the services. Proposer shall state any exceptions to this provision in the response, including specifying the proposed revisions to the Services Agreement indemnification provisions, or the proposed indemnification from the County to the Proposer to be included in the Services Agreement. Proposer is deemed to have accepted and agreed to provide the services subject to the Services Agreement indemnification provisions that Proposer does not take exception to in its response. Notwithstanding any exceptions by Proposer, the County reserves the right to declare its indemnification requirements as non-negotiable, to disqualify any Proposal that includes exceptions to this paragraph, and to proceed with another responsive, responsible proposal, as determined by the County in its sole discretion.
- 3. INSURANCE:

The recommended Proposer must provide a certificate of insurance and endorsement in accordance with the insurance requirements listed below, prior to award of contract. Failure to provide the required insurance within the requested timeframe may result in your submittal being deemed non-responsive.

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

- a) Proposal submittals should include, the Proposer's current Certificate(s) of Insurance in accordance with the insurance requirements listed below. If Proposer does not currently meet insurance requirements, Proposer shall also include verification from their broker or agent that any required insurance not provided at that time of submittal will be in place prior to the award of contract.
- b) Approval by the County of any Certificate(s) of Insurance does not constitute verification by the County that the insurance requirements have been satisfied or that the insurance policy shown on the Certificate(s) of Insurance is in compliance with the requirements of the Agreement. County reserves the right to require a certified copy of the entire insurance policy, including endorsement(s), at any time during the RFP and/or contract period.
- c) All policies providing liability coverage(s), other than professional liability and workers compensation policies, obtained by the Proposer and any subcontractors to meet the requirements of the Agreement shall be endorsed to include **Pinellas County a Political subdivision of the State of Florida** as an Additional Insured.
- If any insurance provided pursuant to the Agreement expires or cancels prior to the completion of the work you will d) be notified by CTrax, the authorized vendor of Pinellas County, Upon notification, renewal certificate(s) of Insurance endorsement(s) Pinellas furnished and should be to County Risk Management at InsuranceCerts@pinellascounty.org and to CTrax c/o JDi Data at PinellasSupport@ididata.com by the proposer or their agent prior to the expiration date.
 - (1) Proposer shall also notify County within twenty-four (24) hours after receipt, of any notices of expiration, cancellation, nonrenewal or adverse material change in coverage received by said Proposer from its insurer. Notice shall be given by email to Pinellas County Risk Management at <u>InsuranceCerts@pinellascounty.org</u>. Nothing contained herein shall absolve Proposer of this requirement to provide notice.

SECTION C - LIMITATION ON LIABILITY, INDEMNIFICATION, AND INSURANCE REQUIREMENTS

- (2) Should the Proposer, at any time, not maintain the insurance coverages required herein, the County may terminate the Agreement, or at its sole discretion may purchase such coverages necessary for the protection of the County and charge the Proposer for such purchase or offset the cost against amounts due to proposer for services completed. The County shall be under no obligation to purchase such insurance, nor shall it be responsible for the coverages purchased or the insurance company or companies used. The decision of the County to purchase such insurance shall in no way be construed to be a waiver of any of its rights under the Agreement.
- e) The County reserves the right, but not the duty, to review and request a copy of the Contractor's most recent annual report or audited financial statement when a self-insured retention (SIR) or deductible exceeds \$50,000.
- f) If subcontracting is allowed under this RFP, the Prime Proposer 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 subcontractors 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.*
- (1) All subcontracts between Proposer and its subcontractors 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 Proposer to the same extent Proposer 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 Proposer 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 insurance policies required to be provided by the subcontractor except workers compensation and professional liability; (5) provide waiver of subrogation in favor of the County; and (7) identify the County as an intended third-party beneficiary of the subcontract. Proposer 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.
- g) 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. If Proposer is a Joint Venture per Section A. titled Joint Venture of this RFP, Certificate of Insurance and Named Insured must show Joint Venture Legal Entity name and the Joint Venture must comply with the requirements of Section C with regard to limits, terms and conditions, including completed operations coverage.
 - (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 Contractor.
 - (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) The policy clause "Other Insurance" shall not apply to any insurance coverage currently held by County or any such future coverage, or to County's Self-Insured Retentions of whatever nature.
 - (5) All policies shall be written on a primary, non-contributory basis.
 - (6) Any Certificate(s) of Insurance evidencing coverage provided by a leasing company for either workers compensation or commercial general liability shall have a list of covered employees certified by the leasing company attached to the Certificate(s) of Insurance. The County shall have the right, but not the obligation to determine that the Proposer is only using employees named on such list to perform work for the County. Should employees not named be utilized by Proposer, the County, at its option may stop work without penalty to the County until proof of coverage or removal of the employee by the contractor occurs, or alternatively find the Proposer to be in default and take such other protective measures as necessary.

SECTION C - LIMITATION ON LIABILITY, INDEMNIFICATION, AND INSURANCE REQUIREMENTS

Insurance policies, other than Professional Liability, shall include waivers of subrogation in favor of Pinellas County from both the Proposer and subcontractor(s).

- h) 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

Limit	Florida Statutory
Employers' Liability Limits	
Per Employee Per Employee Disease Policy Limit Disease	\$ 500,000 \$ 500,000 \$ 500,000

(2) <u>Commercial General Liability Insurance</u> 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) <u>Professional Liability (Errors and Omissions) Insurance</u> 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", Proposer may submit annually to the County, for a three (3) year period, a current certificate of insurance providing "claims made" insurance with prior acts coverage in force with a retroactive date no later than commencement date of this contract.

Limits

Each Occurrence or Claim	\$ 1,000,000
General Aggregate	\$ 1,000,000

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.

(4) <u>Property Insurance</u> Proposer will be responsible for all damage to its own property, equipment and/or materials.

2021-26 Countywide Material Testing Bid Items		
TEST DESCRIPTION	Unit	Unit Cost (\$)
Proctors (Standard T-99 & Modified AASHTO T-180) Method A	ea	\$270.00
Sets of Concrete Cylinders (3 Each) (Strength & Compression) AASHTO T22 or		
ASTM C-39, Cured by AASHTO T23 Lab to provide molds, pick-up, testing and		\$220.00
reporting (Intended for Class I concrete)	set	
Sets of Concrete Cylinders (3 Each) (Strength & Compression) AASHTO T22 or		
ASTM C-39, Cured by AASHTO T23 Lab to cast cylinders, provide molds, pick-up,		\$370.00
testing and reporting (Intended for Class I concrete)	set	
Sets of Concrete Cylinders (5 Each) (Strength & Compression) AASHTO T22 or		
ASTM C-39, Cured by AASHTO T23 Lab to provide molds, pick-up, testing and		6260.00
reporting (Intended for all structural use concrete, including drainage structures cast in		\$260.00
place) 3 @ 28 days, 2 hold or as directed	set	
Sets of Concrete Cylinders (5 Each) (Strength & Compression) AASHTO T22 or		
ASTM C-39, Cured by AASHTO T23 Lab to cast cylinders, provide molds, pick-up,		****
testing and reporting (Intended for all structural use concrete, including drainage		\$410.00
structures cast in place) 3 @ 28 days, 2 hold or as directed	set	
Additional Concrete Cylinder (1 Each) (Strength & Compression) AASHTO T22 or		
ASTM C-39, Cured by AASHTO T23 Lab to provide molds, pick-up, testing and		\$20.00
reporting	ea	<i><i><i>q</i>=0.000</i></i>
Additional Concrete Cylinders (1 Each) (Strength & Compression) AASHTO T22 or		
ASTM C-39, Cured by AASHTO T23 Lab to cast cylinders, provide molds, pick-up,		\$45.00
testing and reporting	ea	Q-13.00
Field Test Flexural Strength (Each), Lab to provide beam mold and on site field	eu	
testing ASTM C 293 (center-point loading)	ea	\$415.00
Flexural Strength (Each), Lab to provide beam mold, pick up beam and ASTM C 78	Ca	
(third-point loading)	ea	\$250.00
Field Densities (Sand Cone, AASHTO T-191)	ea	\$240.00
	ea	\$240.00
Field Densities (Nuclear Method, AASHTO T-238) Limerock Thickness Determinations	ea	\$75.00
Limerock Thickness Determinations Limerock Thickness determinations		\$100.00
	ea	\$400.00
Limerock Bearing Ratio (FM 5-515) Quality Limerock [Incl. Gradation (T-27), Liquid Limit (T-89), Chemical Analysis –	ea	\$400.00
	22	\$300.00
Carbonate % (FM-5-514), Plastic Index (T-90)]	ea	ć110.00
Turbidity Test (Nephelometric Method – 214-A)	ea	\$110.00
Soil Cement Mix Design	ea	\$750.00
Compressive Strength of Soil Cement Cores (3 Each) (Includes Coring) (ASTM-		\$252.00
D1633)	set	670.00
Hour Technician Time (Monitoring Soil Cement Installation)	hr	\$70.00
Sieve Analysis of Fine and Coarse Aggregates (ASTM C136 -06)	ea	\$125.00
Soils Classifications per ASTM D-2487	ea	\$100.00
Test Strip to establish rolling pattern for Asphaltic Concrete Laydown (including		
Nuclear Gauge and associated core samples) (FM 1-T238, ASTM D2950)		\$600.00
	ea	
Hours Technician Time for requested monitoring, conferences, and other pre-approved		\$70.00
work not mentioned above	hr	
		\$250.00
Permeability of Granular Soils (Constant Head) (AASHTO T-215, ASTM D-2434)	ea	,
Soundness of Aggregates by Use of Sodium Sulfate or Magnesium Sulfate (ASTM		\$325.00
C88)	ea	Ç020.00
Resistance to Abrasion of Small Size Course Aggregate by Use of the Los Angeles		\$385.00
Machine (ASTM C 131)	ea	JJJJJ.00
Determining the PH of Soil and Water (FM1-T032)		

TEST DESCRIPTION	Unit	Unit Cost (\$)
Resistivity of Soil and Water (FM5-551)	ea	\$80.00
Chloride in Soil and Water (FM 5-552)	ea	\$85.00
Sulfate in Soil and Water (FM 5-553)	ea	\$65.00
Chloride in Retaining Wall Soil Backfill (FM 5-556)	ea	\$86.00
Specific Gravity of Coarse Aggregate – AASHTO T85-81	ea	\$97.00
Turbidity Test Saturday, Sunday or Holiday work only (Nephelometric Method – 214-		
A)	ea	\$175.00
Exploratory Cores to determine existing asphalt concrete thickness, Includes cutting		
cores and technician time. Does not include Maintenance of Traffic or travel to/from		\$225.00
site	ea	
Exploratory Cores to determine existing Portland Cement concrete thickness, Includes		
cutting cores and technician time. Does not include Maintenance of Traffic or travel to		\$250.00
or from site	ea	
Mileage charge per mile for travel to/from site for use only when cutting exploratory		40.cz
cores.	per mile	\$0.65
Hand Auger Borings (per lineal foot)	LF	\$13.00
Organic Content (FM H-267)	ea	\$65.00
Standard Percolation Test	ea	\$250.00
Corrosivity Series (Resistance, pH, So4, CL) (FDOT Method)	ea	\$295.00
Air Content of Fresh concrete (ASTM C173 or C231)	ea	\$25.00
Beam Preparation (ASTM C31) of Fresh Concrete and Pickup	set	\$70.00
Laboratory Flexural Strength of Molded Beams (ASTM C78)	ea	\$70.00
Rebound Number (Schmidt Hammer) of Hardened Concrete (ASTM C805)	hr	\$80.00
Coring of Hardened Concrete (ASTM C42)	hr	
		\$70.00
Laboratory Compression of Concrete Cores (ASTM C39)	ea	\$50.00
Specific Gravity and Absorption of Fine Aggregate (ASTM C-128)	ea	\$100.00
Los Angeles Abrasion (ASTM C535 – 09)	ea	\$385.00
Dry Rodded Unit Weight of Fine or Coarse Aggregate (ASTM C-29)	ea	\$65.00
Determination of the Relative Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyratory Compactor (ASTM 6925). The CONSULTANT shall inform the COUNTY of test findings immediately following field and laboratory activities with laboratory worksheets and Pinellas County Sampling Records sent by facsimile or e-mail, and in no case shall the facsimile or e-mail report of findings exceed twenty-four (24) hours from the sample pick-up or delivery time. The facsimile or e-mail report shall also contain Pinellas County's Sampling Report Form.	ea	\$400.00
For travel to a project site when no sample is available for pick-up (Lump Sum per Trip)	trip	\$85.00
Asphaltic Concrete Samples: Quantitative Determination of Asphalt Content from Asphalt Paving Mixtures by the Ignition Method (FM 5-563), Mechanical Analysis of Extracted Aggregate (FM 1-T030), and Maximum Specific Gravity of Bituminous Paving Mixtures (FM 1-T209). The CONSULTANT shall inform the COUNTY of test findings immediately following field and laboratory activities with laboratory worksheets and Pinellas County Sampling Records sent by facsimile or e-mail, and in no case shall the facsimile or e-mail report of findings exceed twenty-four (24) hours from the sample pick-up or delivery time. The facsimile or e-mail report shall also contain Pinellas County's Sampling Report Form.		\$450.00
	ea	

TEST DESCRIPTION	Unit	Unit Cost (\$)
Bulk Specific Gravity of In-Place Bituminous Pavement Cores (FM 1-T166), including		
cutting core samples, lift separation, measuring thickness, and traffic control. The		
CONSULTANT shall inform the COUNTY of test findings immediately following		
field and laboratory activities with laboratory worksheets and Pinellas County		+ 1 - 0 00
Sampling Records sent by facsimile or e-mail, and in no case shall the facsimile or e-		\$450.00
mail report of findings exceed twenty-four (24) hours from the sample pick-up or		
delivery time. The facsimile or e-mail report shall also contain Pinellas County's		
Sampling Report Form.	ea	
Bulk Specific Gravity of In-Place Bituminous Pavement Cores (FM 1-T166), including		
picking up cores, lift separation, and measuring thickness. The CONSULTANT shall		
inform the COUNTY of test findings immediately following field and laboratory		
activities with laboratory worksheets and Pinellas County Sampling Records sent by		
facsimile or e-mail, and in no case shall the facsimile or e-mail report of findings		\$300.00
exceed twenty-four (24) hours from the sample pick-up or delivery time. The facsimile		
or e-mail report shall also contain Pinellas County's Sampling Report Form.		
or e-man report shan also contain r menas County's Sampling Report Form.	20	
Density of Bituminous Concrete Mixtures In-Place by the Nuclear Method (FM 1-	ea	
T238). The CONSULTANT shall inform the COUNTY of test findings immediately		
following field and laboratory activities with laboratory worksheets and Pinellas		
		¢220.00
County Sampling Records sent by facsimile or e-mail, and in no case shall the		\$220.00
facsimile or e-mail report of findings exceed twenty-four (24) hours from the sample		
pick-up or delivery time. The facsimile or e-mail report shall also contain Pinellas		
County's Sampling Report Form.	ea	
Organics Environmental		
Volatile Organic Compounds (VOCs) EPA 624	lump sum	\$102.00
Short List VOCs (<15 compounds) EPA 8620	lump sum	\$90.00
Terracore Kits (for VOC sampling)	lump sum	\$90.00
Encore Sampling Kits	lump sum	\$14.40
Semivolatiles Organics (full list SVOCs) EPA 8270	lump sum	\$210.00
Polynuclear Aromatic Hydrocarbons (PAH) (low level, water) EPA 8270SIM	lump sum	\$90.00
Polynuclear Aromatic Hydrocarbons (PAH) (low level, watch) EFA 82705IM	lump sum	\$90.00
Semivolatiles Organics (full list SVOCs + PAH, low level, sol) EPA 8270/8270SIM		\$90.00
Organophosphorous Pesticides EPA 8140	lump sum lump sum	\$138.00
Polychlorinated Biphenyls (PCBs) EPA 8082	lump sum	\$78.00
Herbicides EPA 8151	lump sum	\$78.00
Petroleum Hydrocarbons/UST	iump sum	\$215.00
BTEX EPA 8260	lump sum	\$46.80
BTEX/MTBE EPA 8260	lump sum	\$46.80
BTEX/MTBE/Naphthalene EPA 8260	lump sum	\$60.00
BTEX/MTBE/Naphthalene/12DCA EPA 8260	lump sum	\$60.00
BTEX/MTBE/Naphthalene/12DCA ETA 8200 BTEX + 1 Oxygenate EPA 8260	lump sum	\$80.00
BTEX + 2 Oxygenates EPA 8260	lump sum	\$84.00
BTEX + 2 Oxygenates EFA 8200 BTEX + 3 - 5 Oxygenate EPA 8260	lump sum	\$84.00
BTEX/GRO EPA 8260	lump sum	\$84.00
Gasoline Range Organics (TPH-GRO) [C6-C10] EPA 8015M	lump sum	\$36.00
Gasoline Range Organics - Ohio (TPH-GRO-OH) [C6-C12] EPA 8015M	lump sum	\$54.00
Diesel Range Organics (TPH-DRO) [C10-C28] EPA 8015M	lump sum	\$57.60
Diesel Range Organics - Ohio (TPH-OH) [C10-C20] EFA 8015M Diesel Range Organics - Ohio (TPH-OH) [C10-C20, C21-C34] EPA 8015M		\$57.60
Extended Range Organics (TPH-ERO) [C10-C26] EPA 8015M	lump sum	
Methane, Ethane SM3810	lump sum	\$57.60
TRPH FL-PRO	lump sum	\$102.00
INFILTERV	lump sum	\$54.00

TEST DESCRIPTION	Unit	Unit Cost (\$)
Oil & Grease EPA 1664	lump sum	
Oil & Grease (With Silica Gel Clean Up) EPA 1664	lump sum	
Corrosivity (pH) EPA 9045	lump sum	\$19.20
Reactive Cyanide EPA 7.3.3.2	lump sum	\$56.40
Reactive Sulfide EPA 7.3.4.2	lump sum	\$56.40
RCRA Hazardous Waste		
Ignitability of Solids EPA 1030	lump sum	
Ignitability/Flashpoint (closed-cup) EPA 1010	lump sum	\$62.40
Paint Filter Liquids Test EPA 9095	lump sum	\$20.40
VOCs - Wastewater EPA 624	lump sum	\$102.00
SVOCs - Wastewater EPA 625	lump sum	\$273.60
Pesticides / PCBs - Wastewater EPA 625	lump sum	\$159.60
TCLP Leachate EPA 1311	lump sum	\$46.20
TCLP Zero Headspace EPA 1311	lump sum	
TCLP Lead only (includes leachate) EPA 1311/6010	lump sum	
TCLP RCRA Metals (includes leachate) EPA 1311/6010/7470	lump sum	\$128.04
TCLP Benzene (includes leachate) EPA 1311/8260	lump sum	\$125.40
TCLP Volatiles (includes leachate) EPA 1311/8260	lump sum	\$125.40
TCLP Semi-Volatiles (includes leachate) EPA 1311/8270	lump sum	+
Full TCLP w/ Pests & Herbs (includes leachate) EPA Methods	lump sum	
Metals (ICP)	F	
Aluminum (Al) EPA 6010B/200.7	lump sum	\$18.00
Antimony (Sb) EPA 6010B/200.7	lump sum	\$18.00
Arsenic (As) EPA 6010B/200.7	lump sum	\$18.00
Barium (Ba) EPA 6010B/200.7	lump sum	\$18.00
Beryllium (Be) EPA 6010B/200.7	lump sum	\$18.00
Boron (B) EPA 6010B/200.7	lump sum	\$18.00
Cadmium (Cd) EPA 6010B/200.7	lump sum	\$18.00
Calcium (Ca) EPA 6010B/200.7	lump sum	\$18.00
Chromium, total (Cr) EPA 6010B/200.7	lump sum	\$18.00
Cobalt (Co) EPA 6010B/200.7	lump sum	\$18.00
Copper (Cu) EPA 6010B/200.7	lump sum	\$18.00
Iron (Fe) EPA 6010B/200.7	lump sum	\$18.00
Lead (Pb) EPA 6010B/200.7	lump sum	\$18.00
Magnesium (Mg) EPA 6010B/200.7	lump sum	\$18.00
Manganese (Mn) EPA 6010B/200.7	lump sum	\$18.00
Molybdenum (Mo) EPA 6010B/200.7	lump sum	\$18.00
Nickel (Ni) EPA 6010B/200.7	lump sum	\$18.00
Potassium (K) EPA 6010B/200.7	lump sum	\$18.00
Selenium (Se) EPA 6010B/200.7	lump sum	\$18.00
Silicon (Si) EPA 6010B/200.7	lump sum	\$18.00
Silver (Ag) EPA 6010B/200.7	lump sum	\$18.00
Sodium (Na) EPA 6010B/200.7	lump sum	\$18.00
Tin (Sn) EPA 6010B/200.7	lump sum	\$18.00
Thallium (Tl) EPA 6010B/200.7	lump sum	\$18.00
Titanium (Ti) EPA 6010B/200.7	lump sum	\$18.00
Vanadium (V) EPA 6010B/200.7	lump sum	\$18.00
Zinc (Zn) EPA 6010B/200.7	lump sum	\$18.00
Hexavalent Chromium (Cr VI), water SW 7196, SM4500-Cr-D	lump sum	\$42.00
Hexavalent Chromium (Cr VI), soil SW 7196, SM4500-Cr-D	lump sum	\$80.40
Mercury (Hg) EPA 7470A/7471	lump sum	\$28.80
INDIVIDUAL METALS by ICP/MS EPA 6020/200.8	lump sum	\$21.60

TEST DESCRIPTION	Unit	Unit Cost (\$)
Each Additional Metals ICP/MS	lump sum	\$14.40
Package Metals		
Priority Pollutant Metals -Soils (13) (Sb, As, Be, Cd, Cr, Cu, Pb, Hg, Ni, Se, Ag, Ti, Zn) EPA	A	\$116.40
6010B/7471	lump sum	
RCRA Metals (8) (As, Ba, Cd, Cr, Pb, Hg, Se, Ag) EPA 6010B/7470-7471	lump sum	\$86.40
ΓAL Metals (23) EPA 6010B/7407	lump sum	\$192.00
Wet Chem/Inorganic Analysis		
*Water/Soil		
Acidity SM2310B/ EPA 305.1	lump sum	
Alkalinity SM 2320B/EPA 310.1	lump sum	\$21.60
Biochemical Oxygen Demand (BOD) SM5210B	lump sum	\$45.60
CBOD SM5210B	lump sum	\$45.60
Chloriden 4500-CLE/EPA 325.2	lump sum	\$21.60
Chlorine, Total Residual 4500-CLE	lump sum	\$21.60
Chemical Oxygen Demand (COD) EPA 410.4	lump sum	\$33.60
Conductivity (Specific Conductance) EPA 120.1	lump sum	\$22.80
Cyanide, amenable 4500 CN-G/ EPA 335.4	lump sum	\$44.40
Cyanide, free 4500 CN-E/ EPA 9213	lump sum	\$44.40
Cyanide, total 4500 CN-E/EPA 335.4	lump sum	\$44.40
Ferrous Iron SM3500-Fe-D	lump sum	\$36.00
Fluoride EPA 30/EPA 340.2	lump sum	\$21.60
Hardness, total EPA 130.2	lump sum	\$14.40
Hydrogen Sulfide SM4500-S	lump sum	\$27.60
Nitrogen, Ammonia EPA 350.1/EPA 350.1-2	lump sum	\$27.60
Nitrogen, Nitrate EPA 353.2/EPA 353.2	lump sum	\$27.60
Vitrogen, Nitrite EPA 353.2/EPA 353.2	lump sum	\$27.60
Nitrogen, Nitrate+Nitrite EPA 353.2/EPA 353.2	lump sum	\$27.60
Nitrogen, Total Kjeldahl (TKN) EPA 351.2/EPA 351.2	lump sum	\$40.80
Dividation-Reduction Potential (REDOX) SM2580B	lump sum	\$10.00
Dxygen, Dissolved SM4500-O G	lump sum	
bH 4500 H+B/ EPA 9045	lump sum	\$19.20
Phenol (4aap) EPA 420.2/EPA 420.2	lump sum	\$44.40
Phosphorus, Ortho EPA 365.2/EPA 365.2	lump sum	\$39.60
Phosphorus, Total EPA 365.2/EPA 365.2	lump sum	\$39.60
Resistivity AASHTO-288	lump sum	\$39.00
Solids, Total (TS) EPA 160.3	lump sum	\$20.40
Solids, Total Dissolved (TDS) 2540 C	lump sum	\$20.40
Solids, Total Suspended (TSS) 2540 C	lump sum	\$20.40
Sulfate EPA 375.4/EPA 375.4	lump sum	
Sulfide 4500 S2E	lump sum	\$21.60
Sulfite 4500-SO3	1	\$27.60
FOC 5310C	lump sum	¢ 40. 00
	lump sum	\$40.80
FOX / EOX EPA 1650/EPA 1650	lump sum	\$210.00
Furbidity EPA 180.1	lump sum	\$21.60
Industrial Hygiene Personal and Perimeter Monitoring	1	
Actals NIOSH 7300	lump sum	\$40.00
ach additional metal NIOSH 7300	lump sum	\$25.00
Hexavalent Chromium NIOSH 7600	lump sum	\$85.00
Mercury NIOSH 6009	lump sum	\$70.00 (each)
Metals in Air - Hi Volume Sampler (one metal) 40CFR-Pt50 Appendix G	lump sum	
ach additional metal 40CFR-Pt50 Appendix G	lump sum	
Aromatic Hydrocarbons (BTEX Compounds Only) NIOSH 1501	lump sum	\$110.00

PEBN NDSH 593 Jump sum \$95.01 VDC s - Passive Monitor Analysis (one compound) OSHA 07M Jump sum \$21.10.0 acah Additional VOC compound OSHA 07M Jump sum \$21.10.0 acah Additional VOC compound OSHA 07M Jump sum \$21.10.0 acah Additional VOC compound OSHA 07M Jump sum \$21.00 makina DBN NEWSH 0500 Jump sum \$22.00 Respirable Davi NIOSH 0600 Jump sum \$22.00 Respirable Davi NIOSH 0600 Jump sum \$22.00 Respirable Davi NIOSH 0600 Jump sum \$23.00 PN-10 Ensistons 40 CFR-P50 Appendix J Jump sum \$102.00 TandJH GeoCHMDeta AT Jump sum \$102.00 Methane, Thema, Elbena, Propane (CCTD) 181.0M Jump sum \$102.00 Volatile Organic Compounds (BTEX Compounds on) (CCFID) 170-3 Jump sum \$102.00 Positicade or PCFs separately dwo volanos analyting CCFCD) 170-10 Jump sum \$102.00 Positicade or PCFs separately dwo volanos analyting CCFCD) 170-10 Jump sum \$24.00 Organ Cholmen Pasticade and PCPS (CC/FCD) 170-4 Jump sum \$20.00 Po	TEST DESCRIPTION	Unit	Unit Cost (\$)
VOC - Pravise Moniter Analysis (one compound) OSHA 07M lump sum \$211.00 each additional VOC compound OSHA 07M lump sum \$211.00 weach additional VOC compound OSHA 07M lump sum \$211.00 weach additional VOC compound OSHA 07M lump sum \$210.00 Nuisance Dast NIOSH 0500 lump sum \$220.00 Repirable Dast NIOSH 0600 lump sum \$220.00 Repirable Dast NIOSH 0600 lump sum \$220.00 Total Supended Particulates 40 CTR-P150 Appendix K lump sum \$220.00 Hald D Emissions of CRP-P50 Appendix K lump sum \$20.00 Methane Dast NIOSH 0500 lump sum \$20.00 Methane Dast NIOSH 0500 lump sum \$20.00 Ordaritic Organic Consponds (BTEX Compounds only (GC/PID) TO-3 lump sum \$102.00 Valatile Organic Compounds (BTEX Compounds only (GC/PID) TO-3 lump sum \$102.00 Organochbrine Pasticides and PCB's (GC/ECD) TO-4 lump sum \$20.00 Pesticides or PCB's separated (Dev volume sampling/GC/ECD) TO-10 lump sum \$20.00 Polymackar Aromatic Hydroarchrons (GC/MS SM)(nextel PL# + hi-vol sampler)* TO-13 lump sum \$20.00 Polymackar Aromatic Hydroarchrons (GC/MS SM)(nextel PL# + hi-vol sampler)* TO-13 lump sum \$28.00 VOC's Relaxed List 1-5 Analytes (GC/ED) TO			
and: additional VOC compound OSILA 07M hump sum \$210.00 VOCs - Charcead Tube Analysis (one compound) OSIA 07M hump sum \$210.00 and additional VOC compound OSILA 07M hump sum \$210.00 Nuisance Dust NICSH 0500 hump sum \$220.00 Regulabe Davi NIOSI 0600 hump sum \$229.00 PM-10 Emissions 40 CFR-P150 Appendix J hump sum \$229.00 Total Suspended Particulates 40 CFR-P150 Appendix K hump sum \$85.00 Total Suspended Particulates 40 CFR-P150 Appendix K hump sum \$81.00 Volatile Organic Compounds (BTEX Compounds only) (GCFED) TO-3 hump sum \$84.00 Organochiorine Pesticides and PCB's (GCED) TO-4 hump sum \$84.00 Diaxin K Furan PCDD/CDC (HIRCMS) TO-9 hump sum \$84.00 Organochiorine Pesticides and PCB's (GCMS SIM)(need PUF + hi-sel sampler)* TO-13 hump sum \$84.00 Diaxin K Furan PCDD/CDC (HIRCMS) TO-9 hump sum \$84.00 Organochiorine Pesticides and PCB's (GCMS SIM)(need PUF + hi-sel sampler)* TO-13 hump sum \$84.00 Diaxin K Furan PCDD/CDC (HIRCMS) TO-10M hump sum \$85.00 Polynaclear Aromatic Hydrocarbons (GCMS SIM)(need PUF + hi-sel sampler)* TO-13 hump sum \$85.00 Oxine To separately (low volume sampling/GC/MS) TO-14 hump sum \$85.00	Vinyl Chloride NIOSH 1007	lump sum	\$70.00
VOC4 - Charceal Tabe Analysis (one compound) OSILA 07M lamp sum \$210.00 cach additional VOC compound OSIA 07M lamp sum \$210.00 Musinace Dist NIOSI 6060 lamp sum \$220.00 Respirable Dait NIOSI 6060 lamp sum \$220.00 Respirable Dait NIOSI 6060 lamp sum \$29.00 Total Supended Particulates 40 CFR-Pt50 Appendix K lamp sum \$85.00 Total Supended Particulates 40 CFR-Pt50 Appendix K lamp sum \$86.00 Cognacolibritis Ebens, Progensis (CC/ID) 70-4 lamp sum \$84.00 Organcolibritis Pesticides and PCBs (CC/CD) 70-4 lamp sum \$84.00 Organcolibritis Pesticides and PCBs (CC/CD) 70-4 lamp sum Pesticides or PCB's separately (CC/ECD) 70-4 Doxin, & Futura PCDPCDFC IIIGRCOSI 70-9 lamp sum Pesticides or PCB's separately (CC/ECD) 70-10M Pesticides or PCB's separately (CC/ECD) 70-10M lamp sum Pesticides or PCB's separately (CC/ECD) 70-10M Pesticides Compounds (standard list-39 empds; summa can/bag)(CC/RS) T0-13 lamp sum Pesticides Compounds (standard list-39 empds; summa can/bag)(CC/RS) T0-14 Volatile Organic Compounds (standard list-39 empds; summa can/bag)(CC/RS) T0-15 lamp sum \$230.00 VOC Releaded List 1-5 Analyse (CC/RS) T0-15M lamp sum \$230.00 VOC Releaded List 1-5 Analyse (CC/RS) T0-15M lamp sum \$230	VOCs - Passive Monitor Analysis (one compound) OSHA 07M	lump sum	\$210.00
anch additional VOC compound OSIA 07M lamp sum \$210.00 Nuisance Dust NIOSI 10500 lamp sum \$29,00 Respirable Dust NIOSI 10500 lamp sum \$29,00 Respirable Dust NIOSI 10500 lamp sum \$29,00 PM-10 Emissions 40 CFR-PS0 Appendix J lamp sum \$85.00 Total Supended Tarticulars 40 CFR-PS0 Appendix K lump sum Status Methane, Elhene. Propane (CCFID) 3810M lamp sum \$102.00 Volatik Organic Compounds (BTEX Compounds only) (CCFID) T0-3 lump sum \$84.00 Organochierine Pascidess and PCBS (CCFCD) T0-4 lump sum Status Pesticides or PCB's separately (CCCCD) T0-40 lump sum Compound (CCFCD) T0-4 Dowin & Furan PCD/D/PCDF (HRGCMS) T0-9 lump sum Compound (CCFCD) T0-40 Dowin & Furan PCD/D/PCDF (HRGCMS) T0-9 lump sum Compound (CCFCD) T0-40 Dowin & Furan PCD/D/PCDF (HRGCMS) T0-15 lump sum Companchierine Pascins (CCCMS) T0-160 Volatile Organic Compounds (statudard list-39 empds; summa can/) (CCMS) T0-14 lump sum Compounds (CCMS) T0-15 Volatile Organic Compounds (cCMS) T0-15M lump sum S380.00 VOC: Residued List 1-5 Analysis (CCMS) T0-15M lump sum Come Precursors (statil is 60 compounds) (CCTID) T0-15O Oame Precursors (statil is 60 compounds) (CCTID) T0-15O lump sum <td>each additional VOC compound OSHA 07M</td> <td>lump sum</td> <td>\$210.00</td>	each additional VOC compound OSHA 07M	lump sum	\$210.00
anch additional VOC compound OSIA 07M lamp sum \$210.00 Nuisance Dust NIOSI 10500 lamp sum \$29,00 Respirable Dust NIOSI 10500 lamp sum \$29,00 Respirable Dust NIOSI 10500 lamp sum \$29,00 PM-10 Emissions 40 CFR-PS0 Appendix J lamp sum \$85.00 Total Supended Tarticulars 40 CFR-PS0 Appendix K lump sum Status Methane, Elhene. Propane (CCFID) 3810M lamp sum \$102.00 Volatik Organic Compounds (BTEX Compounds only) (CCFID) T0-3 lump sum \$84.00 Organochierine Pascidess and PCBS (CCFCD) T0-4 lump sum Status Pesticides or PCB's separately (CCCCD) T0-40 lump sum Compound (CCFCD) T0-4 Dowin & Furan PCD/D/PCDF (HRGCMS) T0-9 lump sum Compound (CCFCD) T0-40 Dowin & Furan PCD/D/PCDF (HRGCMS) T0-9 lump sum Compound (CCFCD) T0-40 Dowin & Furan PCD/D/PCDF (HRGCMS) T0-15 lump sum Companchierine Pascins (CCCMS) T0-160 Volatile Organic Compounds (statudard list-39 empds; summa can/) (CCMS) T0-14 lump sum Compounds (CCMS) T0-15 Volatile Organic Compounds (cCMS) T0-15M lump sum S380.00 VOC: Residued List 1-5 Analysis (CCMS) T0-15M lump sum Come Precursors (statil is 60 compounds) (CCTID) T0-15O Oame Precursors (statil is 60 compounds) (CCTID) T0-15O lump sum <td>VOCs - Charcoal Tube Analysis (one compound) OSHA 07M</td> <td></td> <td></td>	VOCs - Charcoal Tube Analysis (one compound) OSHA 07M		
Nuisance Dust NIOSH 0900 kump sum \$29.00 Respirable Dust NIOSH 0600 kump sum \$29.00 Respirable Dust NIOSH 0600 kump sum \$29.00 Phol 0 Emissions of CFR-Pt50 Appendix J kump sum \$85.00 Total Suspended Particulates 40 CFR-Pt50 Appendix K kump sum \$85.00 Methane only GC-FED 3810M kump sum \$102.00 Volatile Organic Compounds (BTEX Compounds only) (GC/FID) TO-3 kump sum \$84.00 Organochlorine Pasticides and PCB's (GC/ECD) TO-4 kump sum Pesticides or PCB's separately (GC/ECD) TO-4 Doxin & Fura PCD/PCDF (IRGCMS) TO-9 kump sum Pesticides or PCB's separately (wolume sampling/GC/ECD) TO-10 kump sum Posticides or PCB's separately (wolume sampling/GC/ECD) TO-10 kump sum Pesticides or PCB's separately (wolume sampling/GC/ECD) TO-13 kump sum Volatil Organic Compounds (strandard list-9 cmpds; summa can/bag/IGC/AS) TO-14 kump sum Pesticides or PCB's separately (wolume sampling/GC/ECD) TO-15 Volatil Organic Compounds (strandard list-92 cmpds; summa can/bag/IGC/AS) TO-14 kump sum Pesticides area processon and based compds; summa can/bag/IGC/AS) TO-14 kump sum Volatil Organic Compounds (strandard list-92 cmpds; summa can/IGC/AS) TO-15 </td <td></td> <td>lump sum</td> <td>\$210.00</td>		lump sum	\$210.00
Respirable Dust NIOSH 10600lump sum\$29.00PM-10 Emissions 40 CFR-PIS0 Appendix Klump sum\$85.00Tand Suspende Duriculties 80 CFR-PIS0 Appendix Klump sum\$85.00Tandia Suspende Duriculties 70 CFR-PIS0 Appendix Klump sum\$90.00Methane, PL Parkinker, 80 CFR-PIS0 Appendix Klump sum\$102.00Volatik Organic Compounds (DTEX Compounds only) (CC/FID) T0-3lump sum\$84.00Organochlorine Sectides and PCRS (GC/ECD) T0-4lump sum\$84.00Organochlorine Sectides and PCRS (GC/ECD) T0-4lump sum\$90.00Pesticides or PCWs separately (CC/PCD) T0-4lump sum\$90.00Posticides or PCB's separately (GC/PCD) T0-4lump sum\$90.00Posticides or PCB's separately (ov volume samplingGC/ECD) T0-100lump sum\$90.00Polynuclear Aromatic Hydroxarbons (GC/MS SIM)(need PLF + hi-vol sampler)* T0-13lump sum\$10.00Volatile Organic Compounds (standard list-59 empds; summa canhog/IGC/MS) T0-14lump sum\$380.00VOC's Reclared List 1-5 Analytes (GC/MS) T0-15Mlump sum\$380.00VOC's Reclared List 1-5 Analytes (GC/ID) T0-15OPlump sum\$380.00Volatile Organic Compounds (BM Is to empdu) GC/ID) T0-15OPlump sum\$39.00Potone P		Ŷ	
PM-10 Emissions 40 CFR-P150 Appendix V lump sum \$85.00 Total Sependel Particulates 40 CFR-P150 Appendix K lump sum Methane, Ethane, Ethane, Propane (GC:FD) 3810M lump sum \$102.00 Methane cally (GC:FD) 3810M lump sum \$84.00 Organochlorine Pasticides and PCBs (GC:ECD) TO-4 lump sum \$84.00 Organochlorine Pasticides and PCBs (GC:ECD) TO-4 lump sum Composition (Composition (Compo		lump sum	
Total Suspended Particulates 40 CFR-PI50 Appendix K Jump sum Landfill Gas/Ambient Air Wethane, Elhame, Elhame, Propane (GC/FID) 3810M Jump sum Methane, Elhame, Elhame, Propane (GC/FID) 70-3 Jump sum System Compounds (BTEX Compounds only) (GC/FID) 70-3 Jump sum Organochlorine Pesticides and PCBs (GC/ECD) 70-4 Jump sum Dissin & Furan CDDP/ECD (FIRGC/MS) TO-9 Jump sum Organochlorine Pesticides and PCBs (Jow volus sampling/GC/ECD) 70-100 Jump sum Postindées or PCBs separately (Jow volums sampling/GC/ECD) TO-100 Jump sum Organochlorine Pesticides and PCBs (Jow volums sampling/GC/ECD) TO-100 Jump sum Postudes Arrownia (Lydracehdraft, Se compds, summa can/bag)/(GC/MS) TO-14 Jump sum Voluite Organic Compounds (standard list-32 empds; summa can/bag)/(GC/MS) TO-14 Jump sum Voluite Organic Compounds (cgAndel list-62 empds, summa can/bag)/(GC/MS) TO-15 Jump sum Voluite Organic Compounds (SMM TO-155M Jump sum Orone Precursors Red. List 1-5 Analytes (GC/MD) TO-150PM Jump sum Total Suspended Particulate (Same as PM10, Gravimetric) TSP Jump sum Total Suspended Particulate (Same as PM10, Gravimetric) TSP Jump sum Total Suspended Particulate (Same as PM10, Gravimetric) TSP Jump sum	*		
Landfill Gas/Ambien.Air hump sum Melhane, Ethene, Ethene, Propane (GC/EID) 3810M hump sum Webahae enly (GC/EID) 3810M hump sum Volatile Organic Compounds (BTEX Compounds only) (GC/EID) TO-3 hump sum Pesticides or PCB separately (GC/ECD) TO-4 hump sum Doxin & Puran PCDD/PCDF (HRGCNS) TO-9 hump sum Doxin & Puran PCDD/PCDF (HRGCNS) TO-9 hump sum Pesticides or PCB separately (GC/ECD) TO-100 hump sum Posticides or PCB separately (GC/ECD) TO-100 hump sum Posticides or PCB separately (GC/RS) SUMJ(need PLF + hi-vol sampler)* TO-13 hump sum Volatile Organic Compounds (standard list-39 empds; summa can/bag/(GC/RS) TO-14 hump sum Volatile Organic Compounds (candard list-39 empds; summa can/bag/(GC/RS) TO-15 hump sum Volatile Organic Compounds (candard list-39 empds; summa can/bag/(GC/RS) TO-15 hump sum Volatile Organic Compounds (CC/RS) TO-15M hump sum Ocone Precursors (Ed. List 1-5 Analytes (GC/MS) TO-15D hump sum Ocone Precursors (Ed. List 1-5 Analytes (GC/RD) TO-15OP hump sum Ocone Precursors (Ed. List 1-5 Analytes (GC/RD) TO-15OP hump sum Ocone Precursors (Ed. List 1-6 halytes (GC/MS) (GC/RS SIM) TO-155 hump sum Total Susp			
Methane only (GC/FD) 3810M Jump sum \$102.00 Volnité Organochéorine Pesticides and PCB's (GC/ECD) TO-4 Jump sum \$84.00 Organochéorine Pesticides and PCB's (GC/ECD) TO-4 Jump sum Pesticides or PCB's separately (GC/ECD) TO-4 Dioxín & Furan PCDD/PCDF (HRCCMS) TO-9 Jump sum Dioxín & Furan PCDD/PCDF (HRCCMS) TO-9 Jump sum Pesticides or PCB's separately (ov volume sampling/GC/ECD) TO-10 Jump sum Dioxín & Furan PCDD/PCDF (HRCCMS) SIM/inced PUF + hi-vol sampler)* TO-13 Jump sum Polyniclear Aromatic Hydrocarbons (GC/MS) SIM/inced PUF + hi-vol sampler)* TO-13 Jump sum Dioxín & Compounds (standard Jis-39 empds; summa can'bag/GC/MS) TO-14 Jump sum Afr Tacio Jump sum VOCialite Organic Compounds (standard Jis-39 empds; summa can'bag/GC/MS) TO-15 Jump sum S380.00 VOCialite Organic Compounds (CG/MS) TO-15M Jump sum Conce Precursors (std list 60 compounds) (GC/HD) TO-15OP Jump sum Ozone Precursors Rel. List 1-5 Analytes (GC/MS) TO-1 Jump sum Metals-Individual (from PMIO Filter) (CP) 6010 Jump sum Valaile Organic Compounds (SMS Ists I 6 empds) (GC/MS SM) TO-15S Jump sum S32.00 Total Saspended Particulate (Same as PM10, Gravimetric) TSP Jump sum S45.60 </td <td></td> <td></td> <td></td>			
Methane only (GC/FD) 3810M Jump sum \$102.00 Volnité Organochéorine Pesticides and PCB's (GC/ECD) TO-4 Jump sum \$84.00 Organochéorine Pesticides and PCB's (GC/ECD) TO-4 Jump sum Pesticides or PCB's separately (GC/ECD) TO-4 Dioxín & Furan PCDD/PCDF (HRCCMS) TO-9 Jump sum Dioxín & Furan PCDD/PCDF (HRCCMS) TO-9 Jump sum Pesticides or PCB's separately (ov volume sampling/GC/ECD) TO-10 Jump sum Dioxín & Furan PCDD/PCDF (HRCCMS) SIM/inced PUF + hi-vol sampler)* TO-13 Jump sum Polyniclear Aromatic Hydrocarbons (GC/MS) SIM/inced PUF + hi-vol sampler)* TO-13 Jump sum Dioxín & Compounds (standard Jis-39 empds; summa can'bag/GC/MS) TO-14 Jump sum Afr Tacio Jump sum VOCialite Organic Compounds (standard Jis-39 empds; summa can'bag/GC/MS) TO-15 Jump sum S380.00 VOCialite Organic Compounds (CG/MS) TO-15M Jump sum Conce Precursors (std list 60 compounds) (GC/HD) TO-15OP Jump sum Ozone Precursors Rel. List 1-5 Analytes (GC/MS) TO-1 Jump sum Metals-Individual (from PMIO Filter) (CP) 6010 Jump sum Valaile Organic Compounds (SMS Ists I 6 empds) (GC/MS SM) TO-15S Jump sum S32.00 Total Saspended Particulate (Same as PM10, Gravimetric) TSP Jump sum S45.60 </td <td>Methane, Ethane, Propane (GC/FID) 3810M</td> <td>lump sum</td> <td></td>	Methane, Ethane, Propane (GC/FID) 3810M	lump sum	
Volatile Organic Compounds (BTEX Compounds only) (GC/FID) TO-3 lump sum \$84.00 Organochlorine Pesticides and PCIS (GC/ECD) TO-4 lump sum Descriedes or PCS separately (Core/CD) TO-4 lump sum Dixin & Furan PCDD/PCDF (HRGCMS) TO-9 lump sum Dixin & Furan PCDD/PCDF (HRGCMS) TO-9 lump sum Pesticides or PCRS separately (low volume sampling/CC/ECD) TO-100 lump sum Polynuclear Aromatic Hydrocarbons (GC/MS SIM)(need PUF + hi-vol sampler)* TO-13 lump sum Volatile Organic Compounds (standard list-39 empds; summa can/bag/GC/MS) TO-14 lump sum Reduced List 1-5 Analytes (GC/MS) TO-15M lump sum \$380.00 VOC's Reduced List 1-5 Analytes (GC/MS) TO-15M lump sum Ozone Precursors Red. List 1-5 Analytes (GC/TD) TO-15OP lump sum Volatile Organic Compounds (SIMS list 16 empds) (GC/MS SIM) TO-15S lump sum Volatile Organic Compounds (SIMS list 16 empds) (GC/MS SIM) TO-15S lump sum Standard from PM10 Filter) (ICP) 6010 lump sum \$45.60 Individual (from PM10 Filter) (ICP) 6010 lump sum \$330.60 Standard Canister (one week rental) lump sum			\$102.00
Organoshlorine Pesticides and PCB's (GC/ECD) T0-4 lump sum Pesticides or PCB's separately (GC/ECD) T0-4 lump sum Down A Furan PCD/DPCDF (IRGCMS) T0-9 lump sum Organochlorine Pesticides and PCB's (low vol. sampling/GC/ECD) T0-100 lump sum Posticides or PCB's separately (low volume sampling/GC/ECD) T0-100 lump sum Posticides or PCB's separately (low volume sampling/GC/ECD) T0-100 lump sum Polynuclear Aromatic Hydrocarbons (GC/MS SIM)(need PUF + hi-vol sampler)* T0-13 lump sum Volatile Organic Compounds (standard Iis: 39 cmds; summa can) (GC/MS) T0-14 lump sum Volatile Organic Compounds (standard Iis: 39 cmds; summa can) (GC/MS) T0-15 lump sum Organ characteristic (GC/MS) T0-15M lump sum Volatile Organic Compounds (cpanded Iis+62 cmds, summa can) (GC/MS) T0-15 lump sum Ocone Precursors (std list 60 compounds) (GC/ID) T0-15OP lump sum Volatile Organic Compounds (SIMS list 16 empds) (GC/MS SIM) T0-15S lump sum Volatile Organic Compounds (SIMS list 16 empds) (GC/MS SIM) T0-15S lump sum Metals-Individual (from PM10 Filter) (ICP) 6010 lump sum Sampling Media flump sum 6 Liter Summa Canister (one week rental) lump sum I Liter Summa Canister (one week rental) lump sum I Liter Summa Canister (one week rental) lump sum PUF Cartridge (includes	• • •	-	
Pesticides or PCB's separately (GC/ECD) T0-4 lump sum Dioxin & Furna PCDDPCDF (HRGCMS) T0-9 lump sum Organochlorine Pesticides and PCB's (dow vol. sampling/GC/ECD) T0-100 lump sum Pesticides or PCB's separately (low volume sampling/GC/ECD) T0-10M lump sum Polynuclear Aromatic Hydrocarbons (GC/MS) SIM/(need PUF + hi-vol sampler)* T0-13 lump sum Volatile Organic Compounds (standard list-39 empds; summa can/bag)(GC/MS) T0-14 lump sum <i>Mr Toxics</i> memory Reduced List 1-5 Analytes (GC/MS) T0-14M lump sum Volatile Organic Compounds (expanded list-62 empds, summa can) (GC/MS) T0-15 lump sum OCose Procursors (std list 60 compounds) (GC/ED) T0-15OP lump sum Ozone Procursors (std list 01 compounds) (GC/FD) T0-15OPM lump sum Volatile Organic Compounds (SIMS list 16 engls) (GC/MS SIM) T0-155 lump sum Total Suspended Particulare (Same as PM10, Gravimetric) T5P lump sum Metals-Individual (from PM10 Filter) (ICP) 6010 lump sum Sampling Media st45.60 I Liter Summa Canister (one week rental) lump sum I Liter Summa Canister (one week rental) lump sum Markafandividual (from PN10 Filter) (ICP) 6010 lump sum St45.60 lump sum I Liter Summa Canister (one week rental) lump sum I Liter Summa Canister (one week renta		-	÷• · · · • •
Dixxin & Furan PCDD/PCDF (HRGCMS) TO-9 lump sum Organochlorine Pesticides and PCB's (low vol. sampling/GC/ECD) TO-100 lump sum Pesticides or PCB's separately (low volume sampling/GC/ECD) TO-10M lump sum Polynuclear Aromatic Hydrocarbons (GC/MS SIM)(need PUF + hi-vol sampler)* TO-13 lump sum Volatile Organic Compounds (standard list-39 empds; summa can/bag)(GC/MS) TO-14 lump sum Air Toxics Reduced List 1-5 Analytes (GC/MS) TO-14M lump sum Volatile Organic Compounds (CXMS) TO-15M lump sum \$380.00 VOC's Reduced List 1-5 Analytes (GC/RD) TO-15OP lump sum Conce Precursors (sd list 60 compounds) (GC/MS SIM) TO-15S Ozone Precursors (sd list for compounds) (GC/MS SIM) TO-15S lump sum Marganet M		*	
Organochlorine Pesticides and PCB's (low vol. sampling/GC/ECD) TO-10 lump sum Pesticides or PCB's separately (low volume sampling/GC/ECD) TO-10M lump sum Polynuclear Aromatic Hydrocarbons (GC/MS SIM)(need PUF + hi-vol sampler)* TO-13 lump sum Volatile Organic Compounds (standard list-39 empds; summa can/bag)(GC/MS) TO-14 lump sum Ar Toxics nump sum Reduced List 1-5 Analytes (GC/MS) TO-14M lump sum Volatile Organic Compounds (expanded list-62 empds, summa can) (GC/MS) TO-15 lump sum Ozone Precursors (stil list 60 compounds) (GC/ED) TO-150P lump sum Ozone Precursors (stil list 60 compounds) (GC/RD) TO-150P lump sum Ozone Precursors (stil list 60 compounds) (GC/RD) TO-150P lump sum Olatile Organic Compounds (ISMS list 1 - Graphs) (GC/MS SIM) TO-155 lump sum Total Suspended Particulate (Same as PM10, Gravimetric) TSP lump sum Sampling Media		Ĩ	
Pesticides or PCB's separately (low volume sampling/GC/ECD) TO-10M lump sum Polynuclear Aromatic Hydrocarbons (GC/MS SIM)(need PUE + hi-vol sampler)* TO-13 lump sum Volatile Organic Compounds (standard list-39 empds; summa can/bag)(GC/MS) TO-14 lump sum <i>Mir Toxics</i> nump sum Reduced List 1-5 Analytes (GC/MS) TO-14M lump sum VOC'S Reduced List 1-5 Analytes (GC/MS) TO-15D lump sum OZone Precursors (std list 60 compounds) (GC/FID) TO-15OP lump sum Ozone Precursors (std list 60 compounds) (GC/FID) TO-15OPM lump sum Volatile Organic Compounds (ISMS list 16 empds) (GC/MS SIM) TO-15S lump sum Total Suspended Particulate (Same as PMIO, Gravimetric) TSP lump sum Metals-Individual (from PM10 Filter) (ICP) 6010 lump sum Sampling Media 6 st45.60 1 Liter Summa Canister (one week rental) lump sum \$39.60 1 Liter Guirtide Rag lump sum \$39.60 PUF Cartridge (includes prespike fee if required) lump sum \$39.60 1 Liter TodIar Bag lump sum S45.40 PUF Cartridge (includes prespike fee if required) lump sum S45.60 I Liter TodIar Bag lump sum S45.60 <tr< td=""><td></td><td><u>`</u></td><td></td></tr<>		<u>`</u>	
Polynuclear Aromatic Hydrocarbons (GCMS SIM)(need PUF + hi-vol sampler)* TO-13 lump sum Volatile Organic Compounds (standard list-39 empds; summa can/bag)(GCMS) TO-14 tump sum <i>Air Taxics</i> Reduced List 1-5 Analytes (GC/MS) TO-14M lump sum Volatile Organic Compounds (expanded list-62 empds, summa can) (GC/MS) TO-15 lump sum \$380.00 VOC's Reduced List 1-5 Analytes (GC/MS) TO-15M lump sum \$380.00 Ozone Precursors (std list 60 compounds) (GC/IID) TO-15OP lump sum \$380.00 Volatile Organic Compounds (SIMS list 16 empds) (GC/MS SIM) TO-15S lump sum \$45.00 Volatile Organic Compounds (SIMS list 16 empds) (GC/MS SIM) TO-15S lump sum \$45.60 Total Suspended Particulate (Same as PM10, Gravimetric) TSP lump sum \$45.60 Metals-Individual (from PM16 Fitter) (ICP) 6010 lump sum \$45.60 I Liter Summa Canister (one week rental) lump sum \$45.60 I Liter Summa Canister (one week rental) lump sum \$32.00 Flow Control Valve (one week rental) lump sum \$32.00 I Liter Toellar Bag lump sum \$32.00 PUF Cartridge (includes prespike fee if required) lump sum \$14.40 PUF Cartridge (includes prespike fee i		<u>^</u>	
Volatile Organic Compounds (standard list-39 cmpds; summa can/bag)(GC/MS) TO-14 lump sum Air Taxics		*	
Air Taxics Iump sum Reduced List 1-5 Analytes (GC/MS) T0-14M Iump sum \$380.00 Volatile Organic Compounds (expanded list-62 cmpds, summa can) (GC/MS) T0-15 Iump sum \$380.00 VOC'S Reduced List 1-5 Analytes (GC/MS) T0-15M Iump sum \$380.00 Ozone Precursors (std list 60 compounds) (GC/FID) T0-15OP Iump sum \$400.00 Ozane Precursors Red. List 1-5 Analytes (GC/MS SIM) T0-15S Iump sum \$400.00 Total Suspended Particulate (Same as PMI.0) Gravimetric) TSP Iump sum \$45.60 Metals-Individual (from PM10 Filter) (ICP) 6010 Iump sum \$45.60 Sampling Media Iump sum \$45.60 I Liter Summa Canister (one week rental) Iump sum \$45.60 I Liter Summa Canister (one week rental) Iump sum \$45.60 I Liter Total as prespike fee if required) Iump sum \$14.40 XAD2 Trag (includes prespike fee if required) Iump sum \$14.40 XAD2 Trag (includes prespike fee) Iump sum Imm sum Impinger Iump sum Imm sum S14.40 PUF Cartridge (includes prespike fee) Iump sum S14.40 PUF Gartridge (includes prespike fee) Iump s			
Reduced List 1-5 Analytes (GC/MS) TO-14M lump sum \$380.00 Voltile Organic Compounds (expanded list-62 cmpds, summa can) (GC/MS) TO-15 lump sum \$380.00 VOC's Reduced List 1-5 Analytes (GC/RD) TO-150P lump sum Come Precursors (std list 60 compounds) (GC/ID) TO-150P Ozone Precursors Red. List 1-5 Analytes (GC/FD) TO-150PM lump sum Come Precursors Red. List 1-5 Analytes (GC/FD) TO-150PM Volatile Organic Compounds (SIMS list 16 cmpds) (GC/MS SIM) TO-155 lump sum Come Precursors Red. List 1-5 Analytes (GC/FD) TO-150PM Volatile Organic Compounds (SIMS list 16 cmpds) (GC/MS SIM) TO-155 lump sum Come Precursors Red. List 1-5 Analytes (GC/FD) TO-150PM Volatile Organic Compounds (SIMS list 16 cmpds) (GC/MS SIM) TO-155 lump sum Come Precursors Red. List 1-5 Analytes (GC/FD) TO-150PM Metals-Individual (for PM10 Filter) (ICP) 6010 lump sum Sampting Media Sampting Media 6 Liter Summa Canister (one week rental) lump sum \$45.60 1 Liter Summa Canister (one week rental) lump sum \$39.60 S39.60 1 Liter Todlar Bag lump sum \$39.60 S39.60 PUF Cartridge (includes prespike fee if required) lump sum \$39.60 XAD2 Trap (includes prespike fee) lump sum S39.60 Impinger Pump Rental lump sum Compound Impinger		nump sum	
Volatile Organic Compounds (expanded list-62 empds, summa can) (GC/MS) TO-15lump sum\$380.00VOC's Reduced List 1-5 Analytes (GC/MS) TO-15Mlump sum0Ozone Precursors (std list 60 compounds) (GC/FID) TO-15OPlump sum0Volatile Organic Compounds (SIMS list 16 empds) (GC/MS SIM) TO-15Slump sum0Volatile Organic Compounds (SIMS list 16 empds) (GC/MS SIM) TO-15Slump sum0Total Suspended Particulate (Same as PM10, Gravimetric) TSPlump sum0Metals-Individual (from PM10 Filter) (ICP) 6010lump sum\$45.60Sampling Media61lump sum\$45.606 Liter Summa Canister (one week rental)lump sum\$45.601 Liter Summa Canister (one week rental)lump sum\$39.601 Liter Tolard Baglump sum\$39.60PIC Artridge (includes prespike fee)lump sum\$14.40PUF Cartridge (includes prespike fee)lump sum1Impinger Punp Rentallump sumIump sumImpinger Punp Rentallump sumIump sumImpinger Punp Rentallump sumIump sumCharcoal Tubes (ORBO 100)lump sumIump sumFilterOrganochlorine Pesticides and PCBs (nel TCL 3.4 List & 9 addl Pesticides) 8081Mlump sumPCB Arcolors (standard 7 compounds) 8082lump sumIump sumPAHs (GC/MS-SIM) 8270Clump sumIump sumPAHs (GC/MS-SIM) 8270Clump sumIump sumMercury by CVAA (includes Prep Charge) 7471Alump sumMercury by CVAA (includes Prep Charge) 7471A </td <td></td> <td>lump sum</td> <td></td>		lump sum	
VOC's Reduced List 1-5 Analytes (GC/MS) TO-15M lump sum Ozone Precursors (std list 60 compounds) (GC/EID) TO-15OP lump sum Ozone Precursors (std. List 1-5 Analytes (GC/FID) TO-15OPM lump sum Volatile Organic Compounds (SIMS list 16 compds) (GC/MS SIM) TO-15S lump sum Total Suspended Particulate (Same as PM10, Gravimetric) TSP lump sum Metals-Individual (from PM10 Filter) (ICP) 6010 lump sum Sampling Media	• • • • • • • • • • • • • • • • • • •		\$380.00
Ozone Precursors (std list 60 compounds) (GC/FID) TO-15OPlump sumOzone Precursors Red. List 1-5 Analytes (GC/FID) TO-15OPMlump sumVolatile Organic Compounds (SIMS list 16 cmpds) (GC/MS SIM) TO-15Slump sumTotal Suspended Particulate (Same as PM10, Gravimetric) TSPlump sumMetals-Individual (from PM10 Filter) (ICP) 6010lump sumSampling Media6 Liter Summa Canister (one week rental)lump sum1 Liter Gue week rental)lump sum1 Liter Gue week rental)lump sum9 Liter Gue week rental)lump sum9 Liter Gue week rental)lump sum9 Liter Tedlar Baglump sum9 Control Valve (one week rental)lump sum1 Liter Tedlar Baglump sum9 Liter Gue week rental)lump sum1 Liter Tedlar Baglump sum9 Liter Gue Gue week rental)lump sum1 Liter Gue Gue week rental)lump sum1 Liter Tedlar Baglump sum9 Cartidge (includes prespike fee)lump sum1 mpingerlump sum1 mpinger Pump Rentallump sum1 Impinger Pump Rentallump sum1 Impinger Replacementlump sum1 Charcoal Tubes (ORBO 100)lump sum1 Granochlorine Pesticides and PCBs (incl TCL 3.4 List & 9 addl Pesticides) 8081Mlump sum0 Granochlorine Pesticides and PCBs (incl TCL 3.4 List & 9 addl Pe		-	\$500.00
Ozone Precursors Red. List 1-5 Analytes (GC/FID) TO-15OPMlump sumVolatile Organic Compounds (SIMS list 16 cmpds) (GC/MS SIM) TO-15Slump sumTotal Suspended Particulate (Same as PM10, Gravimetric) TSPlump sumMetals-Individual (from PM10 Filter) (ICP) 6010lump sumSampling Media66 Liter Summa Canister (one week rental)lump sum1 Liter Summa Canister (one week rental)lump sum9 Liter Control Valve (one week rental)lump sum9 Liter Tedlar Baglump sum9 UF Cartridge (includes prespike fee if required)lump sumXAD2 Trap (includes prespike fee if required)lump sumXAD2 Trap (includes prespike fee)lump sumImpingerlump sumImpinger Pump Rentallump sumInginger Replacementlump sumOrganochlorine Pesticides (EPA TCL 3.4 List & 9 addl Pesticides) 8081Mlump sumOrganochlorine Pesticides and PCBs (Incl TCL 3.4 List & 9 addl Pesticides) 8081Mlump sumPAHs (GC/MS-SIM) 8270Clump sumBNA (EPA TCL List) 8270Clump sumMercury by CVAA (includes Prep Charge) 7471Alump sumMercury by CVAA (includes Prep Charge) 7471Alump sum		-	
Volatile Organic Compounds (SIMS list 16 cmpds) (GC/MS SIM) TO-155lump sumTotal Suspended Particulate (Same as PM10, Gravimetric) TSPlump sumMetals-Individual (from PM10 Filter) (ICP) 6010lump sumSampling Media6 Liter Summa Canister (one week rental)lump sum1 Liter Summa Canister (one week rental)lump sumIdividual Canister Cortification Processlump sumFlow Control Valve (one week rental)lump sum1 Liter Tedlar Baglump sumPUF Cartridge (includes prespike fee if required)lump sumXAD2 Trap (includes prespike fee)lump sumImpingerlump sumImpinger Replacementlump sumChaccoal Tubes (ORBO 100)lump sumFilterlump sumOrganochlorine Pesticides (EPA TCL 3.4 List) 8081Alump sumOrganochlorine Pesticides and PCBs (nel TCL 3.4 List & 9 addl Pesticides) 8081Mlump sumPCB Arcolors (standard 7 compounds) 8082lump sumPAHs (GC/MS-SIM) 8270Clump sumBNA (EPA TCL List) 8270Clump sumMercury by CVAA (includes Prep Charge) 7471Alump sumMercury by CVAA (includes Prep Charge) 7471Alump sum		· ·	
Total Suspended Particulate (Same as PM10, Gravimetric) TSPlump sumMetals-Individual (from PM10 Filter) (ICP) 6010lump sumSampling MediaIump sum6 Liter Summa Canister (one week rental)lump sum\$45,601 Liter Summa Canister (one week rental)lump sum\$45,60Individual Canister Certification Processlump sum\$73,20Flow Control Valve (one week rental)lump sum\$39,601 Liter Tedlar Baglump sum\$14,40PUF Cartridge (includes prespike fee if required)lump sum\$14,40XAD2 Trap (includes prespike fee)lump sumIump sumImpingerlump sumImpingerImpinger Replacementlump sumImpi sumFilterlump sumImpi sumFilterlump sumImpi sumOrganochlorine Pesticides (EPA TCL 3.4 List) 8081Alump sumIump sumOrganochlorine Pesticides and PCBs (Incl TCL 3.4 List & 9 addl Pesticides) 8081Mlump sumPAHs (GC/MS-SIM) 8270Clump sumImpi sumPAHs (GC/MS-SIM) 8270Clump sumEnatister StructBNA (EPA TCL List) 8270Clump sumImpi sumMercury by CVAA (includes Prep Charge) 7471Alump sumMercury by CVAA (includes Prep Charge) 7471AMercury by CVAA (includes Prep Charge) 245.6lump sumIump sum		<u>^</u>	
Metals-Individual (from PM10 Filter) (ICP) 6010lump sumSampling Medialump sum\$45.606 Liter Summa Canister (one week rental)lump sum\$45.601 Liter Summa Canister Certification Processlump sum\$73.20Flow Control Valve (one week rental)lump sum\$39.601 Liter Tedlar Baglump sum\$39.601 Liter Tedlar Baglump sum\$14.40PUF Cartridge (includes prespike fee if required)lump sum\$14.40XAD2 Trap (includes prespike fee)lump sum\$14.40Impingerlump sum\$14.40PUF Cartridge (includes prespike fee)lump sum\$14.40Impingerlump sum\$14.40PUF Cartridge (includes prespike fee)lump sum\$14.40Impinger Rump Rentallump sum\$14.40Impinger Replacementlump sum\$14.40Filterlump sum\$14.40Organochlorine Pesticides (EPA TCL 3.4 List) 8081Alump sumOrganochlorine Pesticides (Incl TCL 3.4 List & 9 addl Pesticides) 8081Mlump sumPCB Arcolors (standard 7 compounds) 8082lump sumPAHs (GC/MS-SIM) 8270Clump sumBNA (EPA TCL List) 8270Clump sumTentatively Identified Compounds (TICs) 8270Clump sumMercury by CVAA (includes Prep Charge) 245.66lump sum		*	
Sampling Media6 Liter Summa Canister (one week rental)lump sum\$45.601 Liter Summa Canister (one week rental)lump sum\$45.60Individual Canister Certification Processlump sum\$73.20Flow Control Valve (one week rental)lump sum\$39.601 Liter Tedlar Baglump sum\$39.60PUF Cartridge (includes prespike fee if required)lump sum\$14.40XAD2 Trap (includes prespike fee)lump sumImp sumImpingerlump sumImp sumImpinger Pump Rentallump sumImp sumImpinger Replacementlump sumImp sumFilterlump sumGrancolorine Pesticides (EPA TCL 3.4 List) 8081Alump sumOrganochlorine Pesticides (ICT CL 3.4 List & 9 addl Pesticides) 8081Mlump sumPCB Arcolors (standard 7 compounds) 8082PAHS (GC/MS-SIM) 8270Clump sumImp sumPAHS (GC/MS-SIM) 8270CBNA (EPA TCL List) 8270Clump sumTentatively Identified Compounds (TICs) 8270Clump sumMercury by CVAA (includes Prep Charge)245.6lump sumMercury by CVAA (includes Prep Charge)245.6			
6 Liter Summa Canister (one week rental)lump sum\$45.601 Liter Summa Canister (one week rental)lump sum\$345.60Individual Canister Certification Processlump sum\$73.20Flow Control Valve (one week rental)lump sum\$39.601 Liter Tedlar Baglump sum\$14.40PUF Cartridge (includes prespike fee if required)lump sum\$14.40XAD2 Trap (includes prespike fee)lump sumImp sumImpingerlump sumImp sumImpinger Pump Rentallump sumImp sumImpinger Replacementlump sumImp sumCharcoal Tubes (ORBO 100)lump sumImp sumFilterlump sumOrganochlorine Pesticides and PCBs (Incl TCL 3.4 List & 9 addl Pesticides) 8081Mlump sumPCB Aroclors (standard 7 compounds) 8082lump sumIump sumPAHs (GC/MS-SIM) 8270Clump sumIump sumBNA (EPA TCL List) 8270Clump sumIump sumMercury by CVAA (includes Prep Charge) 7471Alump sumMercury by CVAA (includes Prep Charge) 7471Alump sum		tonip bonn	
1 Liter Summa Canister (one week rental)lump sum\$45.60Individual Canister Certification Processlump sum\$73.20Flow Control Valve (one week rental)lump sum\$39.601 Liter Tedlar Baglump sum\$14.40PUF Cartridge (includes prespike fee if required)lump sum\$14.40XAD2 Trap (includes prespike fee)lump sumImp sumImpingerlump sumImp sumImpinger Pump Rentallump sumImp sumImpinger Replacementlump sumImp sumCharcoal Tubes (ORBO 100)lump sumImp sumFilterlump sumImp sumOrganochlorine Pesticides (EPA TCL 3.4 List) 8081Alump sumOrganochlorine Pesticides and PCBs (Incl TCL 3.4 List & 9 addl Pesticides) 8081Mlump sumPAHs (GC/MS-SIM) 8270Clump sumBNA (EPA TCL List) 8270Clump sumTentatively Identified Compounds (TICs) 8270Clump sumMercury by CVAA (includes Prep Charge) 7471Alump sumMercury by CVAA (includes Prep Charge) 7456lump sum		lump sum	\$45.60
Individual Canister Certification Processlump sum\$73.20Flow Control Valve (one week rental)lump sum\$39.601 Liter Tedlar Baglump sum\$14.40PUF Cartridge (includes prespike fee if required)lump sum\$14.40XAD2 Trap (includes prespike fee)lump sum1Impingerlump sum1Impinger Pump Rentallump sum1Impinger Replacementlump sum1Charcoal Tubes (ORBO 100)lump sum1Filterlump sum1Organochlorine Pesticides (EPA TCL 3.4 List) 8081Alump sumOrganochlorine Pesticides and PCBs (Incl TCL 3.4 List & 9 addl Pesticides) 8081Mlump sumPCB Aroclors (standard 7 compounds) 8082lump sumPAHs (GC/MS-SIM) 8270Clump sumBNA (EPA TCL List) 8270Clump sumTentatively Identified Compounds (TICs) 8270Clump sumMercury by CVAA (includes Prep Charge) 7471Alump sumMercury by CVAA (includes Prep Charge) 245.6lump sum			
Flow Control Valve (one week rental)lump sum\$39,601 Liter Tedlar Baglump sum\$14.40PUF Cartridge (includes prespike fee if required)lump sum\$14.40XAD2 Trap (includes prespike fee)lump sumlump sumImpingerlump sumlump sumImpinger Pump Rentallump sumlump sumImpinger Replacementlump sumlump sumCharcoal Tubes (ORBO 100)lump sumlump sumFilterlump sumlump sumOrganochlorine Pesticides (EPA TCL 3.4 List) 8081Alump sumlump sumPCB Arcolors (standard 7 compounds) 8082lump sumlump sumPAHs (GC/MS-SIM) 8270Clump sumlump sumBNA (EPA TCL List) 8270Clump sumlump sumMercury by CVAA (includes Prep Charge) 7471Alump sumMercury by CVAA (includes Prep Charge) 245.6Mercury by CVAA (includes Prep Charge) 245.6lump sumlump sum			
I Liter Tedlar Baglump sum\$14.40PUF Cartridge (includes prespike fee if required)lump sumXAD2 Trap (includes prespike fee)lump sumImpingerlump sumlump sumImpinger Pump Rentallump sumImpinger Replacementlump sumCharcoal Tubes (ORBO 100)lump sumFilterlump sumOrganochlorine Pesticides (EPA TCL 3.4 List) 8081Alump sumOrganochlorine Pesticides and PCBs (Incl TCL 3.4 List & 9 addl Pesticides) 8081Mlump sumPCB Arcolors (standard 7 compounds) 8082lump sumPAHs (GC/MS-SIM) 8270Clump sumBNA (EPA TCL List) 8270Clump sumTentatively Identified Compounds (TICs) 8270Clump sumMercury by CVAA (includes Prep Charge) 7471Alump sumMercury by CVAA (includes Prep Charge) 245.6lump sum			
PUF Cartridge (includes prespike fee if required)lump sumXAD2 Trap (includes prespike fee)lump sumImpingerlump sumImpinger Pump Rentallump sumImpinger Replacementlump sumCharcoal Tubes (ORBO 100)lump sumFilterlump sumOrganochlorine Pesticides (EPA TCL 3.4 List) 8081Alump sumOrganochlorine Pesticides and PCBs (Incl TCL 3.4 List & 9 addl Pesticides) 8081Mlump sumPCB Arcolors (standard 7 compounds) 8082lump sumPAHs (GC/MS-SIM) 8270Clump sumBNA (EPA TCL List) 8270Clump sumTentatively Identified Compounds (TICs) 8270Clump sumMercury by CVAA (includes Prep Charge) 245.6lump sum		-	
XAD2 Trap (includes prespike fee)lump sumImpingerlump sumImpinger Pump Rentallump sumImpinger Replacementlump sumCharcoal Tubes (ORBO 100)lump sumFilterlump sumOrganochlorine Pesticides (EPA TCL 3.4 List) 8081Alump sumOrganochlorine Pesticides and PCBs (Incl TCL 3.4 List & 9 addl Pesticides) 8081Mlump sumPCB Arcolors (standard 7 compounds) 8082lump sumPAHs (GC/MS-SIM) 8270Clump sumBNA (EPA TCL List) 8270Clump sumTentatively Identified Compounds (TICs) 8270Clump sumMercury by CVAA (includes Prep Charge) 7471Alump sumMercury by CVAA (includes Prep Charge)245.6lump sum		-	\$
Impingerlump sumImpinger Pump Rentallump sumImpinger Replacementlump sumCharcoal Tubes (ORBO 100)lump sumFilterlump sumOrganochlorine Pesticides (EPA TCL 3.4 List) 8081Alump sumOrganochlorine Pesticides and PCBs (Incl TCL 3.4 List & 9 addl Pesticides) 8081Mlump sumPCB Aroclors (standard 7 compounds) 8082lump sumPAHs (GC/MS-SIM) 8270Clump sumBNA (EPA TCL List) 8270Clump sumTentatively Identified Compounds (TICs) 8270Clump sumMercury by CVAA (includes Prep Charge) 7471Alump sumMercury by CVAA (includes Prep Charge) 245.6lump sum		-	
Impinger Pump Rentallump sumImpinger Replacementlump sumCharcoal Tubes (ORBO 100)lump sumFilterlump sumOrganochlorine Pesticides (EPA TCL 3.4 List) 8081Alump sumOrganochlorine Pesticides and PCBs (Incl TCL 3.4 List & 9 addl Pesticides) 8081Mlump sumPCB Aroclors (standard 7 compounds) 8082lump sumPAHs (GC/MS-SIM) 8270Clump sumBNA (EPA TCL List) 8270Clump sumTentatively Identified Compounds (TICs) 8270Clump sumMercury by CVAA (includes Prep Charge) 7471Alump sumMercury by CVAA (includes Prep Charge) 245.6lump sum		-	
Impinger Replacementlump sumCharcoal Tubes (ORBO 100)lump sumFilterlump sumOrganochlorine Pesticides (EPA TCL 3.4 List) 8081Alump sumOrganochlorine Pesticides and PCBs (Incl TCL 3.4 List & 9 addl Pesticides) 8081Mlump sumPCB Aroclors (standard 7 compounds) 8082lump sumPAHs (GC/MS-SIM) 8270Clump sumBNA (EPA TCL List) 8270Clump sumTentatively Identified Compounds (TICs) 8270Clump sumMercury by CVAA (includes Prep Charge) 7471Alump sumMercury by CVAA (includes Prep Charge) 245.6lump sum		-	
Charcoal Tubes (ORBO 100)lump sumFilterlump sumOrganochlorine Pesticides (EPA TCL 3.4 List) 8081Alump sumOrganochlorine Pesticides and PCBs (Incl TCL 3.4 List & 9 addl Pesticides) 8081Mlump sumPCB Aroclors (standard 7 compounds) 8082lump sumPAHs (GC/MS-SIM) 8270Clump sumBNA (EPA TCL List) 8270Clump sumTentatively Identified Compounds (TICs) 8270Clump sumMercury by CVAA (includes Prep Charge) 7471Alump sumMercury by CVAA (includes Prep Charge) 245.6lump sum		*	
Filterlump sumOrganochlorine Pesticides (EPA TCL 3.4 List) 8081Alump sumOrganochlorine Pesticides and PCBs (Incl TCL 3.4 List & 9 addl Pesticides) 8081Mlump sumPCB Aroclors (standard 7 compounds) 8082lump sumPAHs (GC/MS-SIM) 8270Clump sumBNA (EPA TCL List) 8270Clump sumTentatively Identified Compounds (TICs) 8270Clump sumMercury by CVAA (includes Prep Charge) 7471Alump sumMercury by CVAA (includes Prep Charge) 245.6lump sum		<u>^</u>	
Organochlorine Pesticides (EPA TCL 3.4 List) 8081Alump sumOrganochlorine Pesticides and PCBs (Incl TCL 3.4 List & 9 addl Pesticides) 8081Mlump sumPCB Aroclors (standard 7 compounds) 8082lump sumPAHs (GC/MS-SIM) 8270Clump sumBNA (EPA TCL List) 8270Clump sumTentatively Identified Compounds (TICs) 8270Clump sumMercury by CVAA (includes Prep Charge) 7471Alump sumMercury by CVAA (includes Prep Charge) 245.6lump sum		<u>`</u>	
Organochlorine Pesticides and PCBs (Incl TCL 3.4 List & 9 addl Pesticides) 8081Mlump sumPCB Aroclors (standard 7 compounds) 8082lump sumPAHs (GC/MS-SIM) 8270Clump sumBNA (EPA TCL List) 8270Clump sumTentatively Identified Compounds (TICs) 8270Clump sumMercury by CVAA (includes Prep Charge) 7471Alump sumMercury by CVAA (includes Prep Charge) 245.6lump sum		, î	
PCB Aroclors (standard 7 compounds) 8082lump sumPAHs (GC/MS-SIM) 8270Clump sumBNA (EPA TCL List) 8270Clump sumTentatively Identified Compounds (TICs) 8270Clump sumMercury by CVAA (includes Prep Charge) 7471Alump sumMercury by CVAA (includes Prep Charge) 245.6lump sum		^	
PAHs (GC/MS-SIM) 8270Clump sumBNA (EPA TCL List) 8270Clump sumTentatively Identified Compounds (TICs) 8270Clump sumMercury by CVAA (includes Prep Charge) 7471Alump sumMercury by CVAA (includes Prep Charge) 245.6lump sum			
BNA (EPA TCL List) 8270Clump sumTentatively Identified Compounds (TICs) 8270Clump sumMercury by CVAA (includes Prep Charge) 7471Alump sumMercury by CVAA (includes Prep Charge) 245.6lump sum			
Tentatively Identified Compounds (TICs) 8270Clump sumMercury by CVAA (includes Prep Charge) 7471Alump sumMercury by CVAA (includes Prep Charge) 245.6lump sum			
Mercury by CVAA (includes Prep Charge) 7471A lump sum Mercury by CVAA (includes Prep Charge) 245.6 lump sum			
Mercury by CVAA (includes Prep Charge)245.6 lump sum		-	
		-	
	Mercury by Low Level Method 1631	lump sum	

TEST DESCRIPTION	Unit	Unit Cost (\$)
Metals by ICP-MS (each metal) 6020	lump sum	
Other Charges		
		\$0.00
		\$0.00
		\$0.00
Turn Around Time Surcharges		
RUSH TAT 3 Day (Business Days)	х	\$1.50
RUSH TAT 2 Day (Business Days)	х	\$1.75
RUSH TAT 24-HR (During Normal Business Operation)	х	\$2.00