

AGREEMENT

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



CONTINUING PROFESSIONAL SERVICES AGREEMENT

RFQ TITLE: Utilities Professional Engineering Services 2026-2031

RFQ CONTRACT NO. 25-0545-RFQ-CCNAC

CONTINUING FIRM: Freese and Nichols, Inc.

AGREEMENT

TABLE OF CONTENTS

TABLE OF CONTENTS	2
SECTION 1 - INTENT OF AGREEMENT	3
SECTION 2 - GENERAL CONDITIONS AND PROFESSIONAL REQUIREMENTS	4
1. DESCRIPTION OF OVERALL REQUIRED SERVICES	4
2. ASSIGNMENT OF WORK	4
3. CONSULTING RESPONSIBILITIES	4
4. GOVERNING SPECIFICATIONS, REGULATIONS AND PERTINENT DOCUMENTS	4
5. KEY PERSONNEL	5
SECTION 3 - SERVICES TO BE FURNISHED BY THE CONSULTANT	5
1. SERVICES	5
2. GENERAL SERVICES/SUPPORT TO COUNTY AS NEEDED	6
SECTION 4 - PERFORMANCE SCHEDULES	6
SECTION 5 - INFORMATION AND SERVICES TO BE FURNISHED BY THE COUNTY	7
SECTION 6 - PAYMENT SCHEDULE/INVOICING REQUIREMENTS	7
SECTION 7 - COMPENSATION TO THE CONSULTANT	7
SECTION 8 - WORK ASSIGNMENT	8
SECTION 9 - ASSIGNMENT/SUBCONTRACTING/CORPORATE ACQUISITIONS AND/OR MERGERS	8
SECTION 10 - SATISFACTORY PERFORMANCE	8
SECTION 11 - RESOLUTION OF DISAGREEMENTS	8
SECTION 12 - CONSULTANTS ACCOUNTING RECORDS	8
SECTION 13 - OWNERSHIP OF PROJECT DOCUMENTS	9
SECTION 14 - INSURANCE COVERAGE	9
SECTION 15 - EQUAL EMPLOYMENT OPPORTUNITY CLAUSE FOR CONTRACTS NOT SUBJECT TO EXECUTIVE ORDER 11246	9
SECTION 16 - INDEPENDENT CONTRACTOR STATUS AND COMPLIANCE WITH THE IMMIGRATION REFORM AND CONTROL ACT OF 1986	9
SECTION 17 - PROHIBITION AGAINST CONTINGENT FEE	9
SECTION 18 - TRUTH IN NEGOTIATIONS	9
SECTION 19 - SUCCESSORS AND ASSIGNS	10
SECTION 20 - INDEMNIFICATION	10
SECTION 21 - INTEREST ON JUDGMENTS	10
SECTION 22 - TERMINATION OF AGREEMENT	10
SECTION 23 - AGREEMENT TERM	10
SECTION 24 - CONFLICT OF INTEREST	11
SECTION 25 - EXTENT OF AGREEMENT	11
SECTION 26 - PUBLIC ENTITY CRIMES	11
SECTION 27 - PUBLIC RECORDS	11
SECTION 28 - GOVERNING LAW AND AGREEMENT EXECUTION	12
EXHIBIT A - HOURLY RATES SHEET	13
EXHIBIT B - SCOPE OF WORK	26
EXHIBIT C - INSURANCE REQUIREMENTS	27
EXHIBIT D - GRANT REQUIREMENTS	30

AGREEMENT

SECTION 1 - INTENT OF AGREEMENT

**AGREEMENT FOR PROFESSIONAL ENGINEERING SERVICES FOR
UTILITIES DEPARTMENT**

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

WITNESSETH, that:

WHEREAS, the County Utilities department requires professional engineering services associated on an as needed basis, herein referred as project.

WHEREAS, the County desires the consultant provide professional engineering services requisite to the management needs of the County Utilities 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:

AGREEMENT**SECTION 2 - GENERAL CONDITIONS AND PROFESSIONAL REQUIREMENTS****1. DESCRIPTION OF OVERALL REQUIRED SERVICES**

Consultant shall be committed to providing quality work and meeting contractual deadlines.

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 Utilities 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.

3. CONSULTING RESPONSIBILITIES

- A. It is the intention of the County that the consultant is held accountable for its work, including checking and plans review, and that submittals are complete.
- B. The consultant shall be responsible for the accuracy of the work and shall promptly correct its errors and omissions without additional compensation. Acceptance of the work by the County will not relieve the consultant of the responsibility for subsequent correction of any errors and the clarification of any ambiguities.
- C. The consultant represents that it has secured or will secure all personnel necessary to complete this Agreement; none of whom shall be employees of or have any contractual relationship with the County. Primary liaison with the County will be through the consultant's project manager. All of the services required herein will be performed by the consultant or under the consultant's supervision, and all personnel engaged in the work shall be fully qualified and shall be authorized or permitted under law to perform such services.
- D. The consultant shall endorse all reports, calculations, contract plans, and survey data. Services shall be prepared under the direction of an licensed engineer registered in the state of Florida and qualified in the required discipline. Products of services performed or checked shall be signed and sealed by the consultant's Florida registered engineer.
- E. The consultant shall be responsible for the preparation of a project design schedule, which shows a breakdown of all tasks to be performed, and their relationship in achieving the completion of each phase of work. A bar chart schedule showing overall project time frames should also be prepared. These schedules must be submitted for County approval within 10 days of the initial project notice to proceed. These schedules will be used to verify consultant performance in relationship to fees claimed and to allow the County's project manager to monitor the consultant's efforts. The consultant shall be responsible for any updates to these schedules and for documenting in writing to the County any major deviations in the actual versus estimated project time frames.
- F. The consultant shall respond, in writing, to all review comments made by the County, within 10 days of their receipt, and shall incorporate appropriate design adjustments resulting from the review exchange into the project, in the next scheduled submittal.
- G. Consultant shall be responsible for providing an anticipated monthly burn rate of expenses within 10 days of Notice to Proceed.

4. GOVERNING SPECIFICATIONS, REGULATIONS AND PERTINENT DOCUMENTS

- A. 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.
- B. **Americans with Disabilities Act (ADA) Digital Accessibility Compliance** All public-facing digital content and services produced, modified, hosted, or otherwise provided pursuant to the agreement—including but not limited to audiovisual content, documents, websites, web applications, mobile apps, software, kiosks, and other technology-based Products and Services—must comply with the Americans with Disabilities Act (ADA) and

AGREEMENT

Section 504 of the Rehabilitation Act of 1973, and must be in conformance with requirements defined in the following standards: The Information and Communication Technology (ICT) Standards and Guidelines; the Web Content Accessibility Guidelines (WCAG) 2.1 Level AA; or such guidelines as may be subsequently adopted by the Department of Justice (DOJ) for compliance with the ADA. If guidelines are formally adopted by DOJ, those guidelines will be used as the standard for compliance regardless of whether they are more or less stringent than WCAG 2.1 AA. COUNTY will notify CONTRACTOR in writing if it identifies an issue that renders the product inaccessible (the "Accessibility Issue"). Within 30 days of such notice, CONTRACTOR and COUNTY will meet and agree upon an appropriate and commercially reasonable timeline for resolution of the Accessibility Issue(s) ("Initial Meeting"). Should any of the following conditions occur, it will constitute a material breach of the Agreement by CONTRACTOR and will be grounds for termination by COUNTY: 1. CONTRACTOR fails to acknowledge receipt of the notice and fails to meet within 30 days of receipt of the Notice; 2. CONTRACTOR unreasonably and solely withholds agreement regarding a timeline for resolution; or 3. CONTRACTOR fails to materially resolve the Accessibility Issue(s) within the agreed-upon timeline.

5. KEY PERSONNEL

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

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

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

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

SECTION 3 - SERVICES TO BE FURNISHED BY THE CONSULTANT**1. SERVICES**

- A. The consultant shall furnish all services, equipment and manpower necessary for the work assignment in accordance with the intent of the Agreement.

AGREEMENT

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

2. GENERAL SERVICES/SUPPORT TO COUNTY AS NEEDED

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

SECTION 4 - PERFORMANCE SCHEDULES

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

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

AGREEMENT**SECTION 5 - INFORMATION AND SERVICES TO BE FURNISHED BY THE COUNTY**

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

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

SECTION 6 - PAYMENT SCHEDULE/INVOICING REQUIREMENTS

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

Finance division accounts payable

Pinellas County board of County commissioners

P. O. Box 2438

Clearwater, FL 33757

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

SECTION 7 - COMPENSATION TO THE CONSULTANT

1. The County shall compensate the consultant for authorized work assignments using the following methods of compensation. The method of compensation shall be determined by the County based on the work assignment to be performed.
 - A. For work assignments where the scope can be reasonably defined, and have a specific time frame, compensation shall be a lump sum fee negotiated and agreed upon prior to the assignment's authorization. This fee shall be the total and complete amount payable to the consultant for performance of the work assignment and shall include the cost of all labor, overhead, profit, and expenses of any nature.
 - B. For indeterminate work assignments, compensation shall be on an hourly rate basis, compensation shall be for the actual work performed in accordance with the schedule of rate value attached to this Agreement and incorporated herein as exhibit a.
2. The upset limit for all compensation to be paid under the maximum five (5) year term of this Agreement is an amount not to exceed \$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. This Agreement contains one (1) additional twenty-four (24) month term extension option, based upon performance, beyond the primary Agreement period.

AGREEMENT

3. In the event that this Agreement is terminated under the provisions of this contract the total and complete compensation due the consultant shall be as established by the County based on the County's determination of the percentage of work effort completed to date of termination.

SECTION 8 - WORK ASSIGNMENT

1. The County and the consultant shall mutually agree on scope of services based on individual work assignment as needed throughout the Agreement term, thus work assignment authorization by an approved purchase order.
2. The consultant shall perform no services contemplated to merit compensation beyond that provided for in detailed work assignment unless such services and compensation, therefore, shall be provided for by appropriate written authorization via an amendment to the work assignment.

SECTION 9 - ASSIGNMENT/SUBCONTRACTING/CORPORATE ACQUISITIONS AND/OR MERGERS

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

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

SECTION 10 - SATISFACTORY PERFORMANCE

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

SECTION 11 - RESOLUTION OF DISAGREEMENTS

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

SECTION 12 - CONSULTANTS ACCOUNTING RECORDS

1. Records of expenses pertaining to all services performed shall be kept in accordance with generally accepted accounting principles and procedures.
2. The consultant's records shall be open to inspection and subject to examination, audit, and/or reproduction during normal working hours by the County's agent or authorized representative to the extent necessary to adequately permit evaluation and verification of any invoices, payments or claims submitted by the consultant or any of his payees pursuant to the execution of the Agreement. These records shall include, but not be limited to, accounting records, written policies and procedures, subconsultant files (including proposals of successful and unsuccessful bidders),

AGREEMENT

original estimates, estimating worksheets, correspondence, change order files (including documentation covering negotiated settlements), and any other supporting evidence necessary to substantiate charges related to this Agreement. They shall also include, but not be limited to, those records necessary to evaluate and verify direct and indirect costs (including overhead allocations) as they may apply to costs associated with this Agreement. The County shall not audit payroll and expense records on work assignments paid by lump sum fee.

3. The County reserves the privilege of auditing a vendor's records as such records relate to purchases between the County and said vendor. Such audit privilege is provided for within the text of the Pinellas County code 2-176(j). Records should be maintained for 5 years from the date of final payment.
4. The County's agent or authorized representative shall have access to the consultant's facilities and all necessary records in order to conduct audits in compliance with this section. The County's agent or authorized representative shall give the consultant reasonable advance notice of intended inspections, examinations, and/or audits.

SECTION 13 - OWNERSHIP OF PROJECT DOCUMENTS

Upon completion or termination of this Agreement,

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

SECTION 14 - INSURANCE COVERAGE

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

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

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

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

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

SECTION 17 - PROHIBITION AGAINST CONTINGENT FEE

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

SECTION 18 - TRUTH IN NEGOTIATIONS

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

AGREEMENT**SECTION 19 - SUCCESSORS AND ASSIGNS**

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

SECTION 20 - INDEMNIFICATION

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

SECTION 21 - INTEREST ON JUDGMENTS

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

SECTION 22 - TERMINATION OF AGREEMENT

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

SECTION 23 - AGREEMENT TERM

1. This Agreement will become effective on the date of execution first written above and shall remain in effect for five (5) 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 five (5) 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.
2. This Agreement may exercise a term extension subject to written notice of Agreement from the County administrator and consultant, for one (1) additional twenty-four month term extension, beyond the primary Agreement period. This term extension shall be exercised only if all terms and conditions remain the same. Rates will be subject to negotiation based on current market conditions.

AGREEMENT**SECTION 24 - CONFLICT OF INTEREST**

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

SECTION 25 - EXTENT OF AGREEMENT

This Agreement represents, together with the RFQ, 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 agreement, the contractor shall contact:

Pinellas County Board of County Commissioners
Purchasing and Risk Management Division
400 S. Ft. Harrison Ave, 6th Floor,
Clearwater, FL 33756

Public Records Liaison
Phone : 727-464-5139
Email : wharvey@pinellas.gov

AGREEMENT

SECTION 28 - GOVERNING LAW AND AGREEMENT EXECUTION

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

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

PINELLAS COUNTY, FLORIDA, a

Political subdivision of the State of

Florida, by and through its

Board Of County Commissioners

Chairman

Date: _____

ATTEST: Ken Burke, Clerk of the Circuit

Court

Deputy Clerk

Date: _____

CONSULTANT: Freese and Nichols, Inc.



Authorized Signature

Tony Pevec

Printed Authorized Signature

Principal/Vice-President

Title Authorized Signature

APPROVED AS TO FORM

By: Joseph A Morrissey
Office of the County Attorney



Innovative approaches
Practical results
Outstanding service

1000 N. Ashley Drive, Suite 200 + Tampa, Florida 33602 + 813-467-9180 + FAX 817-735-7491

www.freese.com

EXHIBIT A - HOURLY RATES SHEET

August 11, 2025

Pamela Ulrich
Lead Procurement Analyst
Pinellas County Government
400 S. Ft. Harrison, Sixth Floor
Clearwater, FL 33756

Re: Utilities Professional Engineering Services 2026-2031
Contract No. 25-0545-RFQ-CCNAC

Dear Ms. Ulrich:

Thank you for notifying us of the Evaluation Committee's recommendation including Freese and Nichols as one of the top 14 firms to move forward with contract discussions for the Utilities Professional Engineering Services 2026-2031, Contract No. 25-0545-RFQ-CCNAC. We are excited for the opportunity to serve and work with Pinellas County and invested stakeholders.

We have attached Freese and Nichols' proposed Schedule of Rate Values, as well as that of the subconsultants included in our proposal, as requested.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Tamara Miranda-Juarbe'.

Tamara Miranda-Juarbe
Project Manager

cc: Tony Pevec

Attachments

- Schedule of Rate Values
 - Freese and Nichols, Inc. (FNI)
 - Water Science Associates (WSA) - An Apex Company
 - Dialogue Public Relations, LLC
 - Echo UES, Inc.
 - Earth Resources, Inc.
 - Masters Architectural Group 4, Inc. (MAG4, Inc.)
 - Dark Moss, LLC
 - Tierra, Inc.
 - Four Waters Engineering, Inc.

If FNI sees the Scope of Services changing so that Additional Services are needed, including but not limited to those services described as Additional Services in Attachment SC, FNI will notify OWNER for OWNER's approval before proceeding. Additional Services shall be computed based on the following Schedule of Charges.

OTHER DIRECT EXPENSES:

These rates are subject to change annually in February.



August 8, 2025

Tamara Miranda-Juarbe, P.E.
Freese and Nichols, Inc.
1000 North Ashley Drive #100
Tampa, FL 33602

**RE: Schedule of Rate Values
Pinellas County's Utilities Professional Engineering Services 2026-2031
Contract No. 25-0545-RFQ-CCNAC**

Dear Tamara,

Apex Companies, LLC by and through its wholly owned subsidiary Water Science Associates, LLC (Apex) is pleased to provide our schedule rates which will be good through 2031. Please see the table below. We consider Pinellas County local so all travel expenses incurred will not be charged.

Apex Title	Pinellas Job Classification	Hourly Rate
Principal Scientist/Engineer	Chief Scientist	\$365
Senior Project Manager	Senior Project Manager	\$310
Senior Water Resource Modeler		\$300
Senior Scientist/Engineer	Senior Engineer	\$280
Water Resource Modeler		\$265
Project Manager	Project Manager	\$265
Project Scientist/Engineer	Project Engineer	\$240
Staff Scientist/Engineer	Engineer	\$215
GIS/CADD Technician	CADD/Computer Technician	\$180
Field Technician	Field Representative	\$175
Administrative Support	Secretary/Clerical	\$120

We look forward to working with you on this. Please feel free to contact us with any questions or concerns.

Sincerely,

Apex Companies, LLC

Michael Alfieri, PG, PHg, CGWP
Principal
P: (813) 896-4500

E: Michael.Alfieri@apexcos.com

CC: W. Kirk Martin, PG, Rahul John, PG, FILE



**Pinellas County Utilities Professional Engineering Services 2026-2031
Hourly Service Rates**

Senior Public Relations Counselor	\$ 285
Public Relations Manager	\$ 200
Public Relations Specialist	\$ 135
Public Relations Coordinator	\$ 110
Graphic Design/Layout/Print Production	\$ 165
Video Production/Animation	\$ 165
Web Programming	\$ 165
Administrative Support	\$ 70



EXHIBIT A

Date: August 11, 2025
Reference: Pinellas County Utilities Professional Engineering Services 2026-2031
 Contract No. 25-0545-RFQ-CCNAC

Schedule of Rate Values	
Job Classification	Fully Loaded Hourly Rate
Project Manager	\$190.00
Principal Surveyor	\$190.00
Project Surveyor	\$133.00
Survey/SUE/CADD Technician	\$95.00
Chief Utility Coordinator	\$140.00
Utility Coordinator	\$110.00
SUE Field Crew Supervisor	\$138.00
SUE Technician 3	\$68.00
SUE Technician 1	\$43.00
Survey Party Chief	\$81.00
Survey Technician 3	\$64.00
Survey Technician 1	\$42.00
SUE Designating/Locating Crew (2-Person)	\$206.00
SUE Designating/Locating Crew (3-Person)	\$249.00
Survey Crew (3-Person)	\$187.00
Survey Crew (4-Person)	\$229.00

The above billing rates are fully loaded (burdened) rates shall remain fixed for the duration. The above rates include all labor, direct/indirect overhead, margins/profit, salary escalations, customary expenses such as copies, postage, etc., and travel within the Tampa Bay Metropolitan Statistical Area. Travel expenses outside of the Tampa Bay Metropolitan Statistical Area shall be reimbursed in accordance with Florida Statutes.

A blue ink signature of Jeraldo Comellas, Jr. is written over a horizontal line.

Name Jeraldo Comellas, Jr., PE
 Title President

08/11/2025

Date



RATE SCHEDULE

EARTH RESOURCES, INC.

PINELLAS COUNTY
 UTILITIES PROFESSIONAL ENGINEERING SERVICES 2026-2031
 CONTRACT NO. 25-0545-RFQ-CCNAC

Classification	Rate
Administrative	\$118
Scientist	\$88
Principal Scientist	\$223
Senior Environmental Specialist	\$173
Ecologist/Environmental Scientist	\$129
Chief Scientist	\$187

Hourly rates listed above are fully loaded (burdened) and include all labor; direct and indirect overhead; margins and profit; customary expenses; and travel within the Tampa Bay Metropolitan Area. Travel outside of the Tampa Bay Metropolitan Area will be charged in accordance with current Florida Statutes. Rates will be held firm for the initial contract term.

Signed by:

A handwritten signature in blue ink that reads "Nancy Scott".

Name: Nancy Scott

Title: President

Date: August 7, 2025

25-0545-RFQ-CCNAC | Pinellas County's Utilities Professional Engineering Services 2026-2031

Consultant:

Check Appropriate Box:

Prime:

☐

Sub:

☒

Subconsultant:

Masters Architectural Group
4, Inc. (MAG4)

Negotiated Multiplier for Billing:

Billing Range based on Employee's
Salary Range

Personnel Classification	Direct Labor Rates	Hourly Billing Rates
PRINCIPAL Nicole L. Peterika, NCARB, AIA	\$ 108.18	\$ 346.18
SENIOR ARCHITECT Nicole L. Peterika, NCARB, AIA	\$ 90.86	\$ 290.75
PROJECT MANAGER Peter McIntosh	\$ 64.91	\$ 207.71
SENIOR DESIGNER	\$ 52.44	\$ 167.81
DESIGNER	\$ 47.57	\$ 152.22
TECHNICIAN	\$ 39.54	\$ 126.53
ADMINISTRATIVE ASSISTANT Lanie Johnson	\$ 35.87	\$ 114.78

Provide the following data to justify the proposed multiplier.

Direct Labor	1.00
Payroll Burden / Fringe Benefits (Direct Expenses)	0.32
Overhead / General Administrative	1.38
SubTotal	2.70
Profit	0.5
Total Multiplier	3.20

Profit Percentage on Labor Revenue 0.18519

Please indicate if an externally audited rate is available for each item:

Direct Expenses	Yes	☐	No	☒
Overhead	Yes	☐	No	☒
Profit	Yes	☐	No	☒

Consultant Signature:


 MAG4, Inc. Authorized Agent

Date:

08/08/2025



08/09/2025

Tamara Miranda-Juarbe, P.E.
Project Manager
Freese and Nichols, Inc

Re: Pinellas County's Utilities Professional Engineering Services 2026-2031
Contract No. 25-0545-RFQ-CCNAC

Dear Ms. Miranda-Juarbe;

Thank you for considering Dark Moss LLC to provide landscape architectural services for this project. Our Schedule of Rate Values for all the services included in our proposal is below:

Richard Peterika	Project Landscape Architect	\$220.00
Aneliya Bargon	Design Staff II	\$127.00
Dalton Smith	Consulting Arborist I	\$180.00
Elise Willis	Consulting Arborist I	\$180.00

Consultant Name / Signature Authority
 Ricky Peterika, RCA #641
 (813) 532-3440

2025-08-09
 Date



Dark Moss

308 E 7th Ave • Tampa, Florida 33602 • 813-532-3440

darkmoss.com

Item Description	Unit	Unit Price
101-Aggregate Carbonates & Organic Matter FM 5-514	Test	\$ 179.00
102-Aggregate Org. Impurities S& for Concrete AASHTO T21	Test	\$ 89.00
103-Aggregate Shell Content of Coarse Aggregate FM 5-555	Test	\$ 126.00
104-Aggregate Sieve Anlsys of Fine & Coarse AASHTO T27	Test	\$ 94.50
105-Aggregate Soundness AASHTO T104	Test	\$ 385.00
106-Aggregate Specific Gravity/Absorption Coarse AASHTO T85	Test	\$ 115.50
107-Aggregate Total Moisture Content by Drying AASHTO T255	Test	\$ 68.50
108-Aggregate Unit Mass & Voids AASHTO T19	Test	\$ 82.00
109-Aggregate Specific Gravity/Absorption Fine AASHTO T84	Test	\$ 150.00
200-Asphalt Bulk Specific Gravity FM 1-T166	Test	\$ 78.50
201-Asphalt Content FM 5-563	Test	\$ 170.00
204-Asphalt Gradation FM 1-T030	Test	\$ 111.00
206-Asphalt Los Angeles (LA) Abrasion Coarse Agg FM 3-C535	Test	\$ 470.00
207-Asphalt Los Angeles (LA) Abrasion Small Agg FM 1-T096	Test	\$ 373.00
209-Asphalt Pavement Coring – 4" dia with Base Depth Check	Each	\$ 275.00
210-Asphalt Pavement Coring – 4" dia without Base Depth Check	Each	\$ 227.00
211-Asphalt Pavement Coring – 6" dia with Base Depth Check	Each	\$ 345.00
212-Asphalt Pavement Coring – 6" dia without Base Depth Check	Each	\$ 270.00
300-Concrete Beam Flexural Testing ASTM C78	Test	\$ 66.35
301-Concrete Compressive Strength of Grout\Mortar ASTM C109	Test	\$ 39.00
302-Concrete Cylinder Curing, Capping & Breaking ASTM C39	Test	\$ 55.00
303-Concrete Drilled Cores & Sawed Beams ASTM C42	Test	\$ 74.50
305-Concrete Pavement Coring - 4" Dia	Each	\$ 280.00
306-Concrete Pavement Coring - 6" Dia	Each	\$ 310.00
401-Geo Auger Borings- Hand & Truck/Mud Bug	LF	\$ 15.75
402-Geo Auger Borings- Track	LF	\$ 19.80
403-Geo Backhoe (Owned)	Day	\$ 1,500.00
405-Geo Barge (Owned)	Day	\$ 4,200.00
406-Geo Barge Rental (Rental without labor)	Day	\$ 5,800.00
407-Geo Chainsaw (Owned)	Day	\$ 145.00
415-Geo Double Ring Infiltration ASTM D3385	Each	\$ 704.00
416-Geo Dozer (Owned)	Day	\$ 1,800.00
418-Geo Drill Crew Support Vehicle	Day	\$ 300.00
421-Geo Dynamic Pile Testing/Pile Driving Analyzer	Day	\$ 630.00
422-Geo Extra SPT Samples-Barge/Track/Amphibious 000-050 Ft	Each	\$ 115.00
423-Geo Extra SPT Samples-Barge/Track/Amphibious 050-100 Ft	Each	\$ 115.00
424-Geo Extra SPT Samples-Barge/Track/Amphibious 100-150 Ft	Each	\$ 135.00
425-Geo Extra SPT Samples-Barge/Track/Amphibious 150-200 Ft	Each	\$ 185.00
427-Geo Extra SPT Samples-Truck/Mud Bug 000-050 Ft	Each	\$ 115.00
428-Geo Extra SPT Samples-Truck/Mud Bug 050-100 Ft	Each	\$ 115.00
429-Geo Extra SPT Samples-Truck/Mud Bug 100-150 Ft	Each	\$ 130.00
430-Geo Extra SPT Samples-Truck/Mud Bug 150-200 Ft	Each	\$ 130.00
432-Geo Field Permeability 0-10 Ft (Open - End Borehole Method)	Each	\$ 440.00
434-Geo Ground Penetrating Radar (GPR)	Hour	\$ 433.00

Item Description	Unit	Unit Price
435-Geo Grout Boreholes- Barge/Track/Amphibious 000-050 Ft	LF	\$ 11.70
436-Geo Grout Boreholes- Barge/Track/Amphibious 050-100 Ft	LF	\$ 13.60
437-Geo Grout Boreholes- Barge/Track/Amphibious 100-150 Ft	LF	\$ 18.90
438-Geo Grout Boreholes- Barge/Track/Amphibious 150-200 Ft	LF	\$ 27.00
440-Geo Grout Boreholes- Truck/Mud Bug 000-050 Ft	LF	\$ 8.05
441-Geo Grout Boreholes- Truck/Mud Bug 050-100 Ft	LF	\$ 9.95
442-Geo Grout Boreholes- Truck/Mud Bug 100-150 Ft	LF	\$ 14.70
443-Geo Grout Boreholes- Truck/Mud Bug 150-200 Ft	LF	\$ 19.95
445-Geo Grouted Monitor Well 2" 000-050 Ft	LF	\$ 90.00
450-Geo Piezometer 2" 000-050 Ft	LF	\$ 55.00
453-Geo Rock Coring Barge/Track/Amphibious 000-050 Ft less than 4" ID	LF	\$ 78.80
455-Geo Rock Coring Barge/Track/Amphibious 050-100 Ft less than 4" ID	LF	\$ 88.00
457-Geo Rock Coring Barge/Track/Amphibious 100-150 Ft less than 4" ID	LF	\$ 98.00
459-Geo Rock Coring Barge/Track/Amphibious 150-200 Ft less than 4" ID	LF	\$ 116.30
463-Geo Rock Coring Truck/Mud Bug 000-050 Ft less than 4" ID	LF	\$ 55.00
465-Geo Rock Coring Truck/Mud Bug 050-100 Ft less than 4" ID	LF	\$ 62.10
467-Geo Rock Coring Truck/Mud Bug 100-150 Ft less than 4" ID	LF	\$ 71.45
473-Geo SPT Barge/Track/Amphibious 000-050 Ft	LF	\$ 39.00
474-Geo SPT Barge/Track/Amphibious 050-100 Ft	LF	\$ 38.30
475-Geo SPT Barge/Track/Amphibious 100-150 Ft	LF	\$ 58.25
476-Geo SPT Barge/Track/Amphibious 150-200 Ft	LF	\$ 78.45
478-Geo SPT Truck-Mud Bug 0-50 Ft	LF	\$ 19.50
479-Geo SPT Truck-Mud Bug 50-100 Ft	LF	\$ 22.20
480-Geo SPT Truck-Mud Bug 100-150 Ft	LF	\$ 38.30
481-Geo SPT Truck-Mud Bug 150-200 Ft	LF	\$ 50.50
483-Geo Temp Casing 3" Barge/Track/Amphibious 0-050 Ft	LF	\$ 17.75
484-Geo Temp Casing 3" Barge/Track/Amphibious 50-100 Ft	LF	\$ 22.30
485-Geo Temp Casing 3" Barge/Track/Amphibious 100-150 Ft	LF	\$ 28.45
486-Geo Temp Casing 3" Barge/Track/Amphibious 150-200 Ft	LF	\$ 35.30
488-Geo Temp Casing 3" Truck/Mud Bug 000-050 Ft	LF	\$ 12.75
489-Geo Temp Casing 3" Truck/Mud Bug 050-100 Ft	LF	\$ 166.00
490-Geo Temp Casing 3" Truck/Mud Bug 100-150 Ft	LF	\$ 20.25
491-Geo Temp Casing 3" Truck/Mud Bug 150-200 Ft	LF	\$ 24.45
514-Geo Truck/Mud Bug Mobil (30 miles straightline distance)	Each	\$ 840.00
515-Geo Undisturbed Samples Barge/Track/Amphibious 000-050 Ft	Each	\$ 315.00
516-Geo Undisturbed Samples Barge/Track/Amphibious 050-100 Ft	Each	\$ 355.00
517-Geo Undisturbed Samples Barge/Track/Amphibious 100-150 Ft	Each	\$ 445.00
518-Geo Undisturbed Samples Barge/Track/Amphibious 150-200 Ft	Each	\$ 530.00
519-Geo Undisturbed Samples Truck/Mud Bug 000-050 Ft	Each	\$ 225.00
520-Geo Undisturbed Samples Truck/Mud Bug 050-100 Ft	Each	\$ 250.00
521-Geo Undisturbed Samples Truck/Mud Bug 100-150 Ft	Each	\$ 310.00
522-Geo Undisturbed Samples Truck/Mud Bug 150-200 Ft	Each	\$ 353.00
525-Geo Well Development	Hour	\$ 216.00
531-Geo Truck/Mudbug Drill Rig and Crew (2-person)	Hour	\$ 300.00
532-Geo Truck/Mudbug Drill Rig and Crew (3-person)	Hour	\$ 375.00

Item Description	Unit	Unit Price
533-Geo Track/Barge Drill Rig and Crew (2-person)	Hour	\$ 314.00
534-Geo Track/Barge Drill Rig and Crew (3-person)	Hour	\$ 505.00
535-Geo Clearing Equip- Tractor, Bush Hog Attachment	Day	\$ 1,950.00
536-Geo Clearing Equip-Skid Steer/ASV, ForestMulching Attach	Day	\$ 1,700.00
537-Geo Clearing Equip-Skid Steer/ASV, Brush Cutter Attach	Day	\$ 2,010.00
538-Geo Clearing Equipment	Day	\$ 2,510.00
539-Geo Wash Boring for Rock Cores 0-50 Ft	LF	\$ 14.00
540-Geo Wash Boring for Rock Cores 50-100 Ft	LF	\$ 16.25
541-Geo Wash Boring for Rock Cores 100-150 Ft	LF	\$ 24.00
542-Geo Wash Boring for Rock Cores 150-200 Ft	LF	\$ 27.25
602-Mobilization-Vibration Monitoring Equipment	Each	\$ 399.00
603-Mobilization Asphalt Coring Equipment	Each	\$ 515.00
604-Mobilization Barge Large	Each	\$ 15,400.00
606-Mobilization Concrete Coring	Each	\$ 510.00
608 Mobilization Drill Rig Amphibious	Each	\$ 12,600.00
609-Geo Mobilization Drill Rig Barge Mount	Each	\$ 13,000.00
610-Geo Mobilization Drill Rig Track Mount	Each	\$ 3,650.00
612-Geo Mobilization Drill Rig Truck Mount	Each	\$ 720.00
614-Geo Mobilization Mudbug/All Terrain Vehicle	Each	\$ 1,225.00
618-Geo Mobilization Support Boat	Each	\$ 670.00
619-Geo Mobilization Tri-Pod	Each	\$ 1,900.00
620-Mobilization of Clearing Equipment	Each	\$ 714.00
701-MOT Attenuator Truck	Hour	\$ 320.00
702-MOT Channelizing Devices - Type I, II, VP, Drum (each)	Each	\$ 5.95
706-MOT Portable Sign	Each	\$ 64.40
708-MOT Provide Channelizing Devices - Cone	Each	\$ 9.80
710-MOT Shadow Vhcle w/ Adv. Warning Arrow & Attenuator	Hour	\$ 325.00
712-MOT Support Vehicle	Hour	\$ 162.00
800-Soils Chloride Soil or Water (FM 5-552)	Test	\$ 115.00
803-Soils Consolidation - Constant Strain (ASTM D4186)	Test	\$ 690.00
804-Soils Consolidation - Extended Load Increments (AASHTO T216)	Day	\$ 238.00
805-Soils Corrosion Series (FM 5-550 through 5-553)	Test	\$ 320.00
806-Soils Direct Shear Consolidated Drained/ Point AASHTO T 236	Test	\$ 440.00
810-Soils Limerock Bearing Ratio (LBR)(FM 5-515)	Test	\$ 464.00
811-Soils Liquid Limit (AASHTO T 89)	Test	\$ 76.00
812-Soils Materials Finer than 200 Sieve (FM 1-T011)	Test	\$ 65.00
817-Soils Moisture Content Laboratory (AASHTO T 265)	Test	\$ 23.80
819-Soils Organic Content Ignition (FM 1 T-267)	Test	\$ 61.00
821-Soils Particle Size Analysis (AASHTO T 88) (Including Hydrometer)	Test	\$ 250.00
822-Soils Particle Size Analysis (AASHTO T 88) (No Hydrometer)	Test	\$ 98.00
823-Soils Permeability Constant Head (AASHTO T 215)	Test	\$ 445.00
824-Soils Permeability Falling Head (FM 5-513)	Test	\$ 385.00
825-Soils pH Soil or Water (FM 5-550)	Test	\$ 65.00
826-Soils Plastic Limit & Plasticity Index (AASHTO T 90)	Test	\$ 76.00
827-Soils Proctor Modified (FM 1-T 180)	Test	\$ 165.00
828-Soils Proctor Standard (AASHTO T 99)	Test	\$ 165.00
829-Soils Resistivity Soil or Water (FM 5-551)	Test	\$ 73.00
832-Soils Splitting Tensile Strength of Rock Cores (ASTM D3967)	Test	\$ 195.00
833-Soils Sulfate Soil or Water (FM 5-553)	Test	\$ 80.00
838-Soils Unconfined Compression - Rock (ASTM D7012, Method C)	Test	\$ 250.00

Item Description	Unit	Unit Price
Tierra Non Drop Menu Standrad Test Items		
Arsenic (Method 6010/7471)	Each	\$ 9.00
Asbestos Samples	Each	\$ 15.00
BTEX and MTBE (Method 8260)	Each	\$ 65.00
Chlorinated Herbicides (Method 8151)	Each	\$ 100.00
Drilling Permit Costs IE DEP	Each	\$ 250.00
EDR Report	Each	\$ 500.00
Field Sampling Kit (soil)	Each	\$ 75.00
Field Sampling Survey Kit (water)	Each	\$ 75.00
Flagman and Barricades 2-Man Crew Own Equipment	Day	\$ 1,080.00
Handheld GPS	Per Day	\$ 80.34
Mercury Individual (Method 6010/7471)	Each	\$ 25.00
Organic Vapor Analyzer (OVA)	Day	\$ 150.00
Organochlorine Pesticides (Method 8081)	Each	\$ 100.00
Organophosphorous Pesticides (Method 8141)	Each	\$ 125.00
Polyaromatic Hydrocarbons (Method 8270)	Each	\$ 100.00
Polychlorinated Biphenals (8082)	Each	\$ 75.00
Power Auger Boring (includes decontamination to a depth of 25 feet)	Foot	\$ 11.90
RCRA 8 Metals (Method 6010/7471)	Each	\$ 65.00
RCRA Metals Individual (Method 6010/7471)	Each	\$ 9.00
Semi-Volatiles (Method 8270)	Each	\$ 200.00
Site Clearing to Access Boring or Test Locations	Hour	\$ 210.00
SPLP/TCLP Metals	Each	\$ 198.00
TPH Method FL-Pro	Each	\$ 65.00
Ultr Low Trace Mercury GW Individual (Method 1631)	Each	\$ 75.00
Volatile Organics (Method 8260)	Each	\$ 95.00
Volatile Organics BTEX/MTBE(Method 8260)	Each	\$ 60.00
ENGINEERING AND TECHNICAL SERVICES		
Chief Engineer 2	Hour	\$ 265.93
Chief Scientist	Hour	\$ 206.14
Engineer 1	Hour	\$ 170.43
Engineer 2	Hour	\$ 178.77
Engineering Intern	Hour	\$ 133.77
Engineering Technician	Hour	\$ 106.37
Principal Engineer	Hour	\$ 281.68
Secretary/Clerical	Hour	\$ 129.28
Senior Designer	Hour	\$ 153.83
Senior Engineer 1	Hour	\$ 262.40
Senior Engineer 2	Hour	\$ 213.99
Senior Engineering Technician	Hour	\$ 136.29



FOUR WATERS ENGINEERING, INC.
 324 6th Avenue North
 Jacksonville Beach, FL 32250
 (904) 414-2400 Office

August 11, 2025

Tamara Miranda-Juarbe, PE
 Project Manager
 Freese and Nichols, Inc.
Tamara.miranda-juarbe@freese.com

RE: Pinellas County Solicitation No. 25-0545-RFQ-ccNAC
 Utilities Professional Engineering Services 2026-2031
 Professional Services Rates

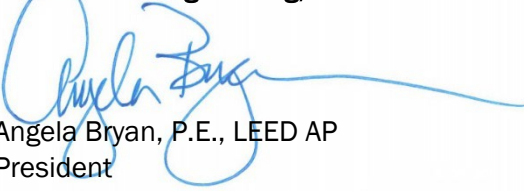
Dear Ms. Miranda-Juarbe:

Provided below, please find Four Waters Engineering, Inc.'s proposed professional services hourly rates for the noted Pinellas County solicitation/contract. All rates are fully loaded (burdened) and include all labor, direct/indirect overhead, margins/profit, and customary expenses such as copies, postage, etc. and travel within the Tampa Bay Metropolitan Statistical Area.

Job Classification	Hourly Rate
Principal Engineer	\$208.81
Project Manager/EOR	\$185.90
QA/QC Engineer	\$200.46
Senior Engineer	\$169.56
Project Engineer	\$159.53
Engineer	\$137.82
Engineering Intern	\$99.40
Senior W/WW Modeler	\$169.56
W/WW Modeler	\$146.17
Senior GIS Specialist	\$146.17
GIS Specialist	\$119.44
Designer	\$122.78
CADD/Computer Technician	\$111.09
CEI	\$105.98
Secretary/Clerical	\$77.26

Please notify me at the number above or by email, abryan@4WEng.com if you have any questions or need additional information.

With best regards,
Four Waters Engineering, Inc.



Angela Bryan, P.E., LEED AP
 President

EXHIBIT B – SCOPE OF WORK**A. OBJECTIVE:**

The Board of County Commissioners of Pinellas County is seeking qualified consultants to provide professional engineering services to implement the Utilities Department Capital Improvement Program (CIP) for pipelines, facilities, and operations of the water, wastewater, and reclaimed water infrastructure as well as indirect/operating projects including, but not limited to, planning, studies, assessments, or similar. etc.

This contract may be partially federally funded if the need arises. In addition to other terms and conditions required by Pinellas County and the applicable federal agency, all awards under this contract are subject to the procurement standards of the Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards, under 2 C.F.R. § 200 in Exhibit A, as applicable to the services provided.

B. SCOPE OF WORK:

1. Work consists of multidisciplinary engineering projects relating to the planning, design, and other engineering services associated with projects that may include, but are not limited to, water supply and treatment; transmission, distribution and collection pipe networks; wastewater treatment facilities; utility relocations; wastewater pumping systems; hydraulic system network modeling; Geographic Information Systems (GIS); instrumentation and controls; Supervisory Control and Data Acquisition (SCADA); and hydrogeology related projects.
2. Services will include, but not be limited to, evaluation of alternatives, planning, engineering studies/modeling, preliminary design and engineering, final design (contract documents), permitting, value engineering, bidding assistance, construction engineering and inspections services, surveying, and project/program management. Plans shall be prepared in accordance with Civil 3D Pinellas County Kit Requirements (latest version), and the most recent Pinellas County technical standards.
3. Work to be performed by the consultant shall be on a work assignment basis. The work assignment shall be based on discussions and mutual negotiations between the County and the consultant. Work assignments shall be prepared by the County-assigned project manager and approved by the Director or designee. The consultant shall prepare a detailed scope of work, the number of man-hours devoted to the assignment, a schedule and a not-to-exceed budget proposal for the assignment prior to issuance of the approved work assignments. The Consultant shall not perform work under the contract without written authorization from the County in the form of a Notice to Proceed Letter. The consultant shall waive any claim for compensation for any work performed without written authorization.

EXHIBIT C – INSURANCE REQUIREMENTS

SECTION C – INSURANCE AND INDEMNIFICATION REQUIREMENTS**1. INSURANCE**

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

The Vendor shall obtain and maintain, and require any subcontractors 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, Vendor shall maintain coverage and provide evidence of insurance for two (2) years beyond final acceptance. All insurance policies shall be from responsible companies duly authorized to do business in the State of Florida and have an AM Best rating of A- VIII or better.

- A. Submittals should include the Vendor's current Certificate(s) of Insurance. If Vendor does not currently meet insurance requirements, Vendor shall also include verification from their broker or agent that any required insurance not provided at that time of submittal will be in place prior to the award of contract.

Upon selection of Vendor for award, the selected Vendor shall email certificate that is compliant with the insurance requirements. If the certificate received is compliant, no further action may be necessary. The Certificate(s) of Insurance shall be signed by authorized representatives of the insurance companies shown on the Certificate(s). **The Certificate holder section shall indicate Pinellas County, a Political Subdivision of the State of Florida, 400 S Fort Harrison Ave, Clearwater, FL 33756. Pinellas County, a Political Subdivision of the State of Florida shall be named as an Additional Insured for General Liability. A Waiver of Subrogation for Workers Compensation shall be provided if Workers Compensation coverage is a requirement.**

- B. Approval by the County of any Certificate(s) of Insurance does not constitute verification by the County that the insurance requirements have been satisfied or that the insurance policy shown on the Certificate(s) of Insurance is in compliance with the requirements of the Agreement. The County reserves the right to require a certified copy of the entire insurance policy, including endorsement(s), at any time during the Quote and/or contract period.
- C. If any insurance provided pursuant to the Agreement expires or cancels prior to the completion of the work you will be notified by CTrax, the authorized Vendor of Pinellas County. Upon notification, renewal certificate(s) of Insurance and endorsement(s) should be furnished to Pinellas County Risk Management at InsuranceCerts@pinellas.gov and to CTrax c/o JDi Data at PinellasSupport@jdidata.com by the Vendor or their agent prior to the expiration date.
- 1) The Vendor shall also notify the County within seventy-two (72) hours after receipt, of any notices of expiration, cancellation, nonrenewal or adverse material change in coverage received by said Vendor from its insurer. Notice shall be given by email to Pinellas County Risk Management at InsuranceCerts@pinellas.gov. Nothing contained herein shall absolve Vendor of this requirement to provide notice.
 - 2) Should the Vendor, at any time, not maintain the insurance coverages required herein, the County may terminate the Agreement.
- D. If subcontracting is allowed under this Quote , the Primary Vendor 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.

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

- 1) Require each subcontractor to be bound to the Vendor to the same extent the Vendor is bound to the County by the terms of the Contract Documents, as those terms may apply to the portion of the Work to be performed by the subcontractor;
- 2) Provide for the assignment of the subcontracts from the Vendor 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;

EXHIBIT C – INSURANCE REQUIREMENTS

- 4) Provide that the County will be an additional insured on all insurance policies required to be provided by the subcontractor except workers compensation and professional liability;
- 5) Provide a waiver of subrogation in favor of the County and other Insurance terms and/or conditions as outlined below;
- 6) Assign all warranties directly to the County; and
- 7) Identify the County as an intended third-party beneficiary of the subcontract. The Vendor shall make available to each proposed subcontractor, prior to the execution of the subcontract, copies of the Contract Documents to which the subcontractor will be bound by this Section C and identify to the subcontractor any terms and conditions of the proposed subcontract which may be at variance with the Contract Documents.

E. Each insurance policy and/or certificate shall include the following terms and/or conditions:

- 1) The Named Insured on the Certificate of Insurance and insurance policy must match the entity's name that responded to the solicitation and/or is signing the agreement with the County.
- 2) Companies issuing the insurance policy, or policies, shall have no recourse against County for payment of premiums or assessments for any deductibles which all are at the sole responsibility and risk of Vendor.
- 3) The term "County" or "Pinellas County" shall include all Authorities, Boards, Bureaus, Commissions, Divisions, Departments and Constitutional offices of County and individual members, employees thereof in their official capacities, and/or while acting on behalf of Pinellas County.
- 4) All policies shall be written on a primary, non-contributory basis.

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

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

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

Limits

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

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

- 2) **Commercial General Liability Insurance** including, but not limited to, Independent Vendor, Contractual Liability Premises/Operations, Products/Completed Operations, and Personal Injury. No explosion, collapse, or underground damage exclusions allowed.

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

EXHIBIT C – INSURANCE REQUIREMENTS

3) Pollution Legal/Environmental Legal Liability Insurance for pollution losses arising from all services performed to comply with this contract. Coverage shall apply to sudden and gradual pollution conditions including the discharge, dispersal, release or escape of smoke, vapors, soot, fumes, acids, alkalis, toxic chemicals, liquids or gases, waste materials or other irritants, contaminants or pollutants into or upon land, the atmosphere or any watercourse or body of water, which results in Bodily Injury or Property Damage. If policy is written on a Claims Made form, a retroactive date is required, and coverage must be maintained for 3 years after completion of contract or “tail coverage must be purchased. Coverage should include and be for the at least the minimum limits listed below:

- a. Bodily injury, sickness, disease, mental anguish or shock sustained by any person, including death; property damage including physical injury to or destruction of tangible property including the resulting loss of use thereof, cleanup costs, and the loss of use of tangible property that has not been physically injured or destroyed;
- b. Defense including costs, charges and expenses incurred in the investigation, adjustment or defense of claims for such compensation damages.
- c. Cost of Cleanup/Remediation.

Limits

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

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

4) Professional Liability (Errors and Omissions) Insurance with at least minimum limits as follows. If “claims made” coverage is provided, “tail coverage” extending three (3) years beyond completion and acceptance of the project with proof of “tail coverage” to be submitted with the invoice for final payment. In lieu of “tail coverage”, 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.

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

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:

EXHIBIT D - GRANT PROVISIONS**CONTRACT PROVISIONS FOR CONTRACTS UNDER FEDERAL AWARDS****PROPOSAL NUMBER: 25-0545-RFQ-CCNAC****PROPOSAL TITLE: Utilities Professional Engineering Services 2026-2031**

This solicitation is either fully or partially grant-funded. In addition to other terms and conditions required by Pinellas County and the applicable federal agency, all contracts awarded to the qualified bidder are subject to the following provisions, as applicable to the services provided.

Equal Employment Opportunity (As per Executive Order 11246): During the performance of this contract, the CONTRACTOR agrees as follows:

- (1) The CONTRACTOR will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The CONTRACTOR will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The CONTRACTOR agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.
- (2) The CONTRACTOR will, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive considerations for employment without regard to race, color, religion, sex, or national origin.
- (3) The CONTRACTOR will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representatives of the Contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- (4) The CONTRACTOR will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
- (5) The CONTRACTOR will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- (6) In the event of the CONTRACTOR's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and the CONTRACTOR may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
- (7) The CONTRACTOR will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (7) in every subcontract unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor.

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

Copeland Anti Kick Back Act: If Davis-Bacon is applicable, CONTRACTOR shall also comply with all the requirements of 29 CFR Part 3 which are incorporated by reference to this contract. CONTRACTORS are prohibited from inducing by any means any person employed in the construction, completion or repair of public work to give up any part of the compensation to which he or she is otherwise entitled [Appendix II to 2 CFR Part 200].

Contract Work Hours and Safety Standards Act (40 U.S.C. 3701–3708): Where applicable, all contracts awarded in excess of \$100,000 that involve the employment of mechanics or laborers must be in compliance with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each CONTRACTOR is required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence [Appendix II to 2 CFR Part 200].

Rights to Inventions Made Under a Contract or Agreement: If the federal award meets the definition of “funding agreement” under 37 CFR § 401.2 (a) and the County enters into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that “funding agreement,” the County must comply with the requirements of 37 CFR Part 401, “Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements,” and any implementing regulations issued by the awarding agency [Appendix II to 2 CFR Part 200].

Clean Air Act (42 U.S.C. 7401–7671q.) and the Federal Water Pollution Control Act (33 U.S.C. 1251–1387): As amended—The CONTRACTOR agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401–7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251–1387). Violations must be reported to the federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA) [Appendix II to 2 CFR Part 200].

Debarment and Suspension (Executive Orders 12549 and 12689): A contract award (see 2 CFR 180.220) will not be made to parties listed on the government wide exclusions in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR part 1986 Comp., p. 189) and 12689 (3 CFR part 1989 Comp., p. 235), “Debarment and Suspension.” SAM Exclusions contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549. If applicable, the CONTRACTOR must verify that none of their subcontractors (for contracts expected to equal or exceed \$25,000), appear on the federal government’s Excluded Parties List. The Excluded Parties List is accessible at <http://www.sam.gov> [Appendix II to 2 CFR Part 200].

Byrd Anti-Lobbying Amendment (31 U.S.C. 1352): CONTRACTORS that apply or bid for an award exceeding \$100,000 must submit a completed “Disclosure of Lobbying Activities” [Form SF-LLL]. Each tier certifies to the tier above that it will not and has not used federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with *non-federal funds* that takes place in connection with obtaining any federal award. Such disclosures are forwarded from tier to tier up to the non-federal award. [Appendix II to 2 CFR Part 200]. **The bidder shall complete Form SF-LLL and submit with bid. Bidders may be deemed non-responsive for failure to submit this certification.**

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

Mandatory Disclosures [2 CFR §200.113]: The CONTRACTOR must disclose in writing all violations of federal criminal law involving fraud, bribery, or gratuity violations potentially affecting the federal award. Failure to make required disclosures can result in any of the remedies described in 2 CFR §200.338 Remedies for noncompliance, including suspension or debarment.

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

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

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

- (1) Placing qualified small and minority businesses and women's business enterprises on solicitation lists;
- (2) Assuring that small and minority businesses, and women's business enterprises are solicited whenever they are potential sources;
- (3) Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority businesses, and women's business enterprises;
- (4) Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority businesses, and women's business enterprises;
- (5) Using the services and assistance, as appropriate, of such organizations as the Small Business Administration and the Minority Business Development Agency of the Department of Commerce.
- (6) Affirmative Action Requirements per 41 CFR60-4.1 Goals for Women and Minorities in Construction (for contracts in excess of \$10,000): Goals and timetables for minority and female utilization may be set which shall be based on appropriate workforce, demographic or other relevant data and which shall cover construction projects or construction contracts performed in specific geographical areas. The goals, which shall be applicable to each construction trade in a covered Contractor's or subcontractor's entire workforce which is working in the area covered by the goals and timetables, shall be published as notices in the Federal Register, and shall be inserted by the contracting officers and applicants, as applicable, in the Notice required by 41 CFR 60-4.2. Covered construction Contractors performing construction work in geographical areas where they do not have a federal or federally assisted construction contract shall apply the minority and female goals established for the geographical area where the work is being performed.
- (g) Information regarding certified M/WBE firms can be obtained from:

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

Procurement of Recovered Materials [2 CFR §200.322]: CONTRACTOR must comply with section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act. The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds \$10,000 or the value of the quantity acquired during the preceding fiscal year exceeded \$10,000; procuring solid waste management services in a manner that maximizes energy and resource recovery; and establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines.

Prohibition on utilization of cost plus a percentage of cost contracts [2 CFR §200.323 (d)]: The COUNTY will not award contracts containing federal funding on a cost plus percentage of cost basis.

Domestic preferences for procurements. [2 CFR § 200.322]:

(a) As appropriate and to the extent consistent with law, the non-Federal entity should, to the greatest extent practicable under a Federal award, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States (including but not limited to iron, aluminum, steel, cement, and other manufactured products). The requirements of this section must be included in all subawards including all contracts and purchase orders for work or products under this award.

(b) For purposes of this section:

(1) "Produced in the United States" means, for iron and steel products, that all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States.

(2) "Manufactured products" means items and construction materials composed in whole or in part of non-ferrous metals such as aluminum; plastics and polymer-based products such as polyvinyl chloride pipe; aggregates such as concrete; glass, including optical fiber; and lumber.

PRINT

INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a covered Federal action. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a covered Federal action.
2. Identify the status of the covered Federal action.
3. Identify the appropriate classification of this report. If this is a followup report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
4. Enter the full name, address, city, State and zip code of the reporting entity. Include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
5. If the organization filing the report in item 4 checks "Subawardee," then enter the full name, address, city, State and zip code of the prime Federal recipient. Include Congressional District, if known.
6. Enter the name of the Federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.
8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitation for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Include prefixes, e.g., "RFP-DE-90-001."
9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.
10. (a) Enter the full name, address, city, State and zip code of the lobbying registrant under the Lobbying Disclosure Act of 1995 engaged by the reporting entity identified in item 4 to influence the covered Federal action.

(b) Enter the full names of the individual(s) performing services, and include full address if different from 10 (a). Enter Last Name, First Name, and Middle Initial (MI).
11. The certifying official shall sign and date the form, print his/her name, title, and telephone number.

According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a valid OMB Control Number. The valid OMB control number for this information collection is OMB No. 0348-0046. Public reporting burden for this collection of information is estimated to average 10 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0046), Washington, DC 20503.

FEMA GRANT FUNDING CONDITIONS**PROPOSAL NUMBER: 25-0545-RFQ-CCNAC****PROPOSAL TITLE: Utilities Professional Engineering Services 2026-2031**

This solicitation is either fully or partially Grant funded. Bidders shall comply with the clauses as enumerated below. These requirements apply to all Federal Emergency Management Agency (FEMA) grant and cooperative agreement programs.

1. **Equal Employee Opportunity:** Per 41 C.F.R. Part 60-1.4(b), during the performance of this contract, the contractor agrees as follows:
 - a. The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, gender identity, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, sexual orientation, gender identity, or national origin. Such action shall include, but not be limited to the following:
 - i. Employment, upgrading, demotion, or transfer; recruitment or recruitment
 - ii. advertising; layoff or termination; rates of pay or other forms of compensation;
 - iii. and selection for training, including apprenticeship. The contractor agrees to
 - iv. post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this
 - v. nondiscrimination clause.
 - b. The contractor will, in all solicitations or advertisements for employees
 - i. placed by or on behalf of the contractor, state that all qualified applicants will
 - ii. receive consideration for employment without regard to race, color, religion,
 - iii. sex, sexual orientation, gender identity, or national origin.
 - c. The contractor will not discharge or in any other manner discriminate against any employee or applicant for employment because such employee or applicant has inquired about, discussed, or disclosed the compensation of the employee or applicant or another employee or applicant. This provision shall not apply to instances in which an employee who has access to the compensation information of other employees or applicants as a part of such employee's essential job functions discloses the compensation of such other employees or applicants to individuals who do not otherwise have access to such information, unless such disclosure is in response to a formal complaint or charge, in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or is consistent with the contractor's legal duty to furnish information.
 - d. The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representatives of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
 - e. The contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
 - f. The contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

- g. In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
- h. The contractor will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (8) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance:
 - i. Provided, however, that in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the administering agency, the contractor may request the United States to enter into such litigation to protect the interests of the United States.
 - ii. The applicant further agrees that it will be bound by the above equal opportunity clause with respect to its own employment practices when it participates in federally assisted construction work: *Provided*, That if the applicant so participating is a State or local government, the above equal opportunity clause is not applicable to any agency, instrumentality or subdivision of such government which does not participate in work on or under the contract.
 - iii. The applicant agrees that it will assist and cooperate actively with the administering agency and the Secretary of Labor in obtaining the compliance of contractors and subcontractors with the equal opportunity clause and the rules, regulations, and relevant orders of the Secretary of Labor, that it will furnish the administering agency and the Secretary of Labor such information as they may require for the supervision of such compliance, and that it will otherwise assist the administering agency in the discharge of the agency's primary responsibility for securing compliance.
 - iv. The applicant further agrees that it will refrain from entering into any contract or contract modification subject to Executive Order 11246 of September 24, 1965, with a contractor debarred from, or who has not demonstrated eligibility for, Government contracts and federally assisted construction contracts pursuant to the Executive Order and will carry out such sanctions and penalties for violation of the equal opportunity clause as may be imposed upon contractors and subcontractors by the administering agency or the Secretary of Labor pursuant to Part II, Subpart D of the Executive Order. In addition, the applicant agrees that if it fails or refuses to comply with these undertakings, the administering agency may take any or all of the following actions: Cancel, terminate, or suspend in whole or in part this grant (contract, loan, insurance, guarantee); refrain from extending any further assistance to the applicant under the program with respect to which the failure or refund occurred until satisfactory assurance of future compliance has been received from such applicant; and refer the case to the Department of Justice for appropriate legal proceedings.

2. **CONTRACT WORK HOURS AND SAFETY STANDARDS ACT:** The regulation at 29 C.F.R. § 5.5(b) provides contract clause language concerning compliance with the Contract Work Hours and Safety Standards Act. FEMA suggests including the following contract clause:

Compliance with the Contract Work Hours and Safety Standards Act.

- a. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.
- b. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (b)(1) of this section the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (b)(1) of this section, in the sum of \$27 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (b)(1) of this section.
- c. Withholding for unpaid wages and liquidated damages. The Federal Emergency Management Agency shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (b)(2) of this section.
- d. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (b)(1) through (4) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (b)(1) through (4) of this section.

3. **CLEAN AIR ACT AND THE FEDERAL WATER POLLUTION CONTROL ACT**

- a. The contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. § 7401 et seq.
- b. The contractor agrees to report each violation to the Federal Emergency Management Agency and understands and agrees that the Pinellas County will, in turn, report each violation as required to assure notification to the Federal Emergency Management Agency, and the appropriate Environmental Protection Agency Regional Office.
- c. The contractor agrees to include these requirements in each subcontract exceeding \$150,000 financed in whole or in part with Federal assistance provided by FEMA.

Federal Water Pollution Control Act

- a. The contractor agrees to comply with all applicable standards, orders, or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 et seq.
 - b. The contractor agrees to report each violation to the Federal Emergency Management Agency and understands and agrees that the Pinellas County will, in turn, report each violation as required to assure notification to the Federal Emergency Management Agency, and the appropriate Environmental Protection Agency Regional Office.
 - c. The contractor agrees to include these requirements in each subcontract exceeding \$150,000 financed in whole or in part with Federal assistance provided by FEMA.
4. **Procurement of Recovered Materials:** A non-Federal entity that is a state agency or agency of a political subdivision of a state and its contractors must comply with Section 6002 of the Solid Waste Disposal Act, Pub. L. No. 89-272 (1965) (codified as amended by the Resource Conservation and Recovery Act at 42 U.S.C. § 6962). See 2 C.F.R. Part 200, Appendix II, ¶ J; 2 C.F.R. § 200.322; *PDAT Supplement*, Chapter V. (1) In the performance of this contract, the contractor shall make maximum use of products containing recovered materials that are EPA- designated items unless the product cannot be acquired: (i) Competitively within a timeframe providing for compliance with the contract performance schedule; (ii) Meeting contract performance requirements; or (iii) At a reasonable price. (2) Information about this requirement, along with the list of EPA-designate items, is available at EPA's Comprehensive Procurement Guidelines web site, <https://www.epa.gov/smm/comprehensive-procurement-guideline-cpg-program>.
 - a. In the performance of this contract, the Contractor shall make maximum use of products containing recovered materials that are EPA-designated items unless the product cannot be acquired—
 - i. Competitively within a timeframe providing for compliance with the contract performance schedule;
 - ii. Meeting contract performance requirements; or
 - iii. At a reasonable price.
 - b. Information about this requirement, along with the list of EPA- designated items, is available at EPA's Comprehensive Procurement Guidelines web site, <https://www.epa.gov/smm/comprehensive-procurement-guideline-cpg-program>.
 - i. The Contractor also agrees to comply with all other applicable requirements of Section 6002 of the Solid Waste Disposal Act."
5. **Contract Changes:** The cost of any change, modification, change order, or constructive change, must be allowable, allocable, within the scope of its grant or cooperative agreement, and reasonable for the completion of project scope.
6. **Access to Records:** All contractors and their successors, transferees, assignees, and subcontractors must acknowledge and agree to comply with applicable provisions governing Department and FEMA access to records, accounts, documents, information, facilities, and staff. See DHS Standard Terms and Conditions, v 3.0, ¶ XXVI (2013).
7. **DHS Seal, Logo, and Flags:** The contractor shall not use the DHS seal(s), logos, crests, or reproductions of flags or likenesses of DHS agency officials without specific FEMA pre-approval. See DHS Standard Terms and Conditions, v 3.0, ¶ XXV (2013).
8. **Compliance with Federal Law, Regulations, and Executive Orders:** A contractor must acknowledge that FEMA financial assistance will be used to fund the contract only. The contractor will comply will all applicable federal law, regulations, executive orders, FEMA policies, procedures, and directives.

9. **No Obligation by Federal Government:** The Federal Government is not a party to this contract and is not subject to any obligations or liabilities to the non-Federal entity, contractor, or any other party pertaining to any matter resulting from the contract.
10. **Program Fraud and False or Fraudulent Statements or Related Acts:** The contractor must acknowledge that 31 U.S.C. Chap. 38 (Administrative Remedies for False Claims and Statements) applies to the contractor's actions pertaining to this contract.
11. **Statutorily or administratively imposed SLTT geographic preferences:** The non-Federal entity must conduct procurements in a manner that prohibits the use of statutorily or administratively imposed state, local, or tribal geographical preferences in the evaluation of bids or proposals, except in those cases where applicable Federal statutes expressly mandate or encourage geographic preference. Nothing in this section preempts state licensing laws. When contracting for architectural and engineering (A/E) services, geographic location may be a selection criterion provided its application leaves an appropriate number of qualified firms, given the nature and size of the project, to compete for the contract.

12. Prohibition on Contracting for Covered Telecommunications Equipment or Services:

(a) Definitions.

As used in this clause, the terms backhaul; covered foreign country; covered telecommunications equipment or services; interconnection arrangements; roaming; substantial or essential component; and telecommunications equipment or services have the meaning as defined in FEMA Policy 405-143-1, Prohibitions on Expending FEMA Award Funds for Covered Telecommunications Equipment or Services (Interim), as used in this clause—

(b) Prohibitions.

(1) Section 889(b) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019, Pub. L. No. 115-232, and 2 C.F.R. § 200.216 prohibit the head of an executive agency on or after Aug.13, 2020, from obligating or expending grant, cooperative agreement, loan, or loan guarantee funds on certain telecommunications products or from certain entities for national security reasons.

(2) Unless an exception in paragraph (c) of this clause applies, the contractor and its subcontractors may not use grant, cooperative agreement, loan, or loan guarantee funds from the Federal Emergency Management Agency to:

- (i) Procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;
- (ii) Enter into, extend, or renew a contract to procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;
- (iii) Enter into, extend, or renew contracts with entities that use covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system; or
- (iv) Provide, as part of its performance of this contract, subcontract, or other contractual instrument, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system.

(c) Exceptions.

(1) This clause does not prohibit contractors from providing—

- (i) A service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or Contract Provisions Guide 28
- (ii) Telecommunications equipment that cannot route or redirect user data traffic or permit visibility into any user data or packets that such equipment transmits or otherwise handles.

(2) By necessary implication and regulation, the prohibitions also do not apply to:

- (i) Covered telecommunications equipment or services that: i. Are not used as a substantial or essential component of any system; and ii. Are not used as critical technology of any system.
- (ii) Other telecommunications equipment or services that are not considered covered telecommunications equipment or services.

(d) Reporting requirement.

(1) In the event the contractor identifies covered telecommunications equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, during contract performance, or the contractor is notified of such by a subcontractor at any tier or by any other source, the contractor shall report the information in paragraph (d)(2) of this clause to the recipient or subrecipient, unless elsewhere in this contract are established procedures for reporting the information.

(2) The Contractor shall report the following information pursuant to paragraph (d)(1) of this clause:

(i) Within one business day from the date of such identification or notification: The contract number; the order number(s), if applicable; supplier name; supplier unique entity identifier (if known); supplier Commercial and Government Entity (CAGE) code (if known); brand; model number (original equipment manufacturer number, manufacturer part number, or wholesaler number); item description; and any readily available information about mitigation actions undertaken or recommended.

(ii) Within 10 business days of submitting the information in paragraph (d)(2)(i) of this clause: Any further available information about mitigation actions undertaken or recommended. In addition, the contractor shall describe the efforts it undertook to prevent use or submission of covered telecommunications equipment or services, and any additional efforts that will be incorporated to prevent future use or submission of covered telecommunications equipment or services.

(e) Subcontracts.

The Contractor shall insert the substance of this clause, including this paragraph (e), in all subcontracts and other contractual instruments.”