

**AGREEMENT BETWEEN
LAKE COUNTY, FLORIDA,
AND CHEN MOORE AND ASSOCIATES, INC.,
FOR ON-CALL CIVIL ENGINEERING SERVICES
RSQ # 25-406B**

This is an Agreement between Lake County Water Authority, a dependent special taxing district of the State of Florida (the LCWA) and CHEN MOORE AND ASSOCIATES, INC., a Florida for-profit corporation, its successors and assigns ("CONSULTANT"), (each a "Party" and collectively, the "Parties").

WITNESSETH:

WHEREAS, the LCWA publicly submitted a Request for Statements of Qualification (RSQ) #25-406 for procurement of professional services under the Consultants' Competitive Negotiations Act, Section 287.055, Florida Statutes, following the guidelines set forth under such Act; and,

WHEREAS, LCWA sought through RSQ #25-406 firms or individuals qualified to provide on-call civil engineering services for the LCWA; and

WHEREAS, CONSULTANT desires to perform such services subject to the terms of this Agreement; and

WHEREAS, the provision of such services will benefit the Parties and public served by the COUNTY.

NOW, THEREFORE, IN CONSIDERATION of the mutual terms, understandings, conditions, promises, covenants and payment hereinafter set forth, and intending to be legally bound, the Parties hereby agree as follows:

1. **Legal Findings of Fact.** The foregoing recitals are hereby adopted as legislative findings of the Board of Advisors of the Lake County Water Authority and are ratified and confirmed as being true and correct and are hereby made a specific part of this Agreement upon adoption hereof.
2. **Purpose.** The purpose of this Agreement is for CONSULTANT to provide on-call civil engineering services for assigned tasks related, but not limited to civil engineering design services related to roads, intersections, sidewalks, stormwater, parks, site development, and buildings, to LCWA based on individual task orders ("Service").
3. **Scope.** On the terms and conditions set forth in this Agreement, the COUNTY hereby engages CONSULTANT to provide on-call civil engineering services for the COUNTY, as more specifically described in the Scope of Services, as modified or clarified by any addendums, along with CONSULTANT'S Submittal Form, attached hereto and incorporated herein as **Exhibit A (Composite)**. The Scope of Services may be modified by an amendment to this Agreement, but to be effective and binding such amendment must be in writing and signed by the Parties. The LCWA reserves the right to negotiate for additional services/items similar in nature not known at time of solicitation.

4. Term.

A. This Agreement will be effective upon the first day of the next calendar month after approval by the Board of Advisors of the Lake County Water Authority (Effective Date). This Agreement will remain in effect for one (1) year from the Effective Date with the option for two (2) subsequent two (2) year renewals. Renewals are contingent upon written mutual agreement of the Parties. CONSULTANT shall maintain, for the entirety of the stated additional period(s), if any, the same prices, terms, and conditions included within this Agreement. Continuation of this Agreement beyond the initial period is a prerogative of the LCWA and not a right of CONSULTANT. This prerogative may be exercised only when such continuation is in the best interest of the LCWA.

B. Any work that commences prior to and will extend beyond the expiration date of the current Agreement period shall, unless terminated by mutual written agreement between the LCWA and CONSULTANT, continue until completion at the same prices, terms and conditions.

5. Task Orders. CONSULTANT acknowledges and agrees that if work is assigned to CONSULTANT, each individual project shall have a specific project scope agreed to by the Parties by way of a task order. **ALL TASK ORDERS SHALL BE REVIEWED AND APPROVED BY THE LAKE COUNTY OFFICE OF PROCUREMENT SERVICES AND THE LAKE COUNTY WATER AUTHORITY LEGAL COUNSEL PRIOR TO CONSULTANT BEGINNING ANY WORK ON THE ASSIGNED PROJECT OR PAYMENT BEING MADE TO CONSULTANT.** It is understood that the project scope may be modified by change order as the service progresses, but to be effective and binding, any such change order must be in writing, executed by the Parties, and in accordance with the County's Purchasing Policies and Procedures.

6. Open Quantity Contract. CONSULTANT acknowledges and agrees that this Agreement is an open quantity contract. The LCWA does not guarantee to CONSULTANT any minimum amount of work throughout the term of this Agreement. Furthermore, CONSULTANT agrees and acknowledges that in the event CONSULTANT cannot meet the LCWA'S specifications, including, but not limited to, time for completion or cost for individual project, that the LCWA reserves the sole right to offer the individual project to the LCWA'S other consultant(s).

7. Consultants Competitive Negotiation Act. Since this is a "continuing contract" under the provisions of Section 287.055, Florida Statutes, professional services provided under this Agreement are limited to individual projects for which the estimated construction cost of the individual project under the contract does not exceed \$7.5 million or, after July 1, 2025, the maximum amount allowed as published by the Florida Department of Management Services; or, for study activities, where the fee for professional services for each individual study under the contract does not exceed \$500,000.00.

8. Consultant Personnel.

A. Key Personnel. CONSULTANT agrees that each person listed or referenced in CONSULTANT'S proposal package provided in response to RSQ # 25-406, shall be available to perform the services described herein for the LCWA barring illness, accident, or other unforeseeable events of a similar nature, in which case CONSULTANT must be able to promptly provide a qualified replacement. In the event CONSULTANT desires to substitute personnel, CONSULTANT shall propose a person with equal or higher qualifications; each replacement person is subject to prior written approval of the LCWA. In the event the requested substitute is not satisfactory to the LCWA and the matter cannot be resolved to the satisfaction of the LCWA, the LCWA reserves the right to terminate this Agreement. A list of

CONSULTANT'S Key Personnel, Subconsultants, and Joint Ventures under this Agreement are attached hereto and incorporated herein as **Exhibit C**. If personnel are substituted utilizing the services of subconsultant entities not included in CONSULTANT'S proposal, restrictions related to subcontracting in **Paragraph 18** of this Agreement shall apply to CONSULTANT'S replacement.

B. CONSULTANT will be responsible for providing that all personnel are competent, experienced, and reliable. All personnel must have sufficient skill and experience to perform their assigned task(s) properly and satisfactorily, to operate any equipment involved, and will make due and proper effort to execute the work in the manner prescribed in the agreement documents. When the LCWA determines that any person is incompetent, unfaithful, intemperate, disorderly, or insubordinate, such person will be immediately discharged from the Service and will not again be employed on the Service without the written consent of the LCWA. Should the CONSULTANT fail to remove such person or persons, the LCWA may withhold all payments which are or may become due in connection with the Services subject to the removal or may suspend the Services with approval of the LCWA until such orders are complied with.

C. No alcoholic beverages or drugs are permitted on any LCWA properties. Evidence of alcoholic beverages or drug use by an individual will result in immediate termination from the job site.

D. E-Verify. CONSULTANT shall utilize the U.S. Department of Homeland Security's E-Verify system in accordance with the terms governing use of the system to confirm the employment eligibility of all new persons hired by CONSULTANT during the term of this Agreement. CONSULTANT shall include in all contracts with subcontractors performing work pursuant to any contract arising from this Agreement an express requirement that the subcontractors utilize the U.S. Department of Homeland Security's E-Verify system in accordance with the terms governing use of the system to confirm the employment eligibility of all new employees hired by the subcontractors during the term of the Agreement.

9. Pricing. LCWA will pay, and CONSULTANT will accept as full and complete payment for the timely and complete performance of its obligations hereunder, compensation as provided in the Pricing Schedule, attached hereto and incorporated herein as **Exhibit B**. Agreement prices will prevail for the full duration of the Agreement. Pricing for each project assigned by the LCWA to CONSULTANT shall be based upon a lump sum fee, arrived at utilizing the hourly rates set forth in CONSULTANT'S Pricing Schedule in effect at the time a Task Order is issued. The personnel needed for each individual project shall be determined through the Task Order. Upon reviewing the project specific scope, the CONSULTANT shall submit a list of specific tasks to be performed as part of the project, including any alternate tasks, and a detailed estimated cost sheet. A list of deliverables shall also be provided. The lump sum fee will be the approved total hours and related direct expenses. **All incidental parts and materials that have a cost of \$25.00 or less, needed to complete the work as specified within the Scope of Service, will be considered part of overhead and will be included in CONSULTANT'S hourly labor rate. There will not be a charge less than \$25.00 showing on an invoice.**

10. Invoicing and Payment.

A. CONSULTANT shall submit an accurate invoice to LCWA Using Department as designated in each specific task order issued for Services under this Agreement. The date of the invoice must be after delivery but no more than thirty (30) calendar days after delivery. The CONSULTANT will be assigned work by task order and each task order will be assigned a single identification number for billing purposes. The invoices must reflect the type of service provided to the LCWA and must include: the contract number; task or purchase order number; date and location of delivery or service; confirmation of

acceptance of the goods and/or services by the appropriate LCWA representative; detail of the cost incurred for services performed; and a detailed progress report for each specific task. Failure to submit invoices in the prescribed manner will delay payment.

B. LCWA shall reimburse CONSULTANT for required services timely submitted and approved and accepted by LCWA in accordance with the terms of this Agreement.

C. The LCWA will make payment on all invoices in accordance with the Florida Local Government Prompt Payment Act, Chapter 218, Part VII, Florida Statutes. Failure to submit invoices in the prescribed manner will delay payment and CONSULTANT may be considered in default and this Agreement may be terminated. LCWA will pay interest not to exceed one percent (1%) per month on all undisputed invoices not paid within thirty (30) days after the due date. CONSULTANT must invoice LCWA for any interest accrued in order to receive the interest payment.

D. Other than the fees and rates set forth in **Exhibit B**, CONSULTANT shall not be entitled to payment for any expenses, fees, or other costs it may incur at any time and in any connection with its performance hereunder.

E. Improper Payment Requests and Invoice Disputes. Improper payment requests or invoices submitted by the CONSULTANT shall be resolved as provided for in the Florida Local Government Prompt Payment Act, Section 218.76, Florida Statutes.

F. Compensation of Consultant's Subconsultants and Suppliers. Upon receipt of payment from the LCWA, the CONSULTANT shall pay each of its subconsultants and suppliers out of the amount received by the CONSULTANT on account of such subconsultant's or supplier's portion of the Service, the amount to which each entity is entitled. The LCWA will have no obligation to pay, and will not be responsible for payments to, the CONSULTANT'S subconsultants or suppliers.

11. Compliance with Grant Funding Requirements. In the event any part of this Agreement, including project specific tasks, is to be funded by federal, state, or other local agency monies, CONSULTANT agrees to comply with all requirements of the funding entity applicable to the use of the monies, including full application of requirements involving the use of minority firms, women's business enterprises, and labor surplus area firms, and agrees to incorporate any required terms in the Task Order or through amendment to this Agreement, as appropriate. CONSULTANT is advised that payments under this Agreement may be withheld pending completion and submission of all required forms and documents required of CONSULTANT pursuant to the grant funding requirements. A copy of the requirements will be supplied to CONSULTANT by the LCWA as upon issuance of any such Task Order.

12. LCWA Responsibilities.

A. The LCWA shall pay CONSULTANT in accordance with the provisions of this Agreement.

B. LCWA will promptly review the deliverables and other materials submitted by CONSULTANT and provide direction to CONSULTANT as needed.

C. Project Manager. LCWA shall designate one LCWA staff member to act as LCWA'S Project Manager. It is agreed to by the Parties that the LCWA'S Project Manager will decide all questions,

difficulties, or disputes, of whatever nature, which may arise relative to the interpretation of the plans, construction, prosecution, and fulfillment of the Scope of Services, and as to the character, quality, amount, and value of any work done, and materials furnished, under or by reason of this agreement. The LCWA'S Project Manager may appoint representatives as desired that will be authorized to inspect all work done and all materials furnished.

D. The LCWA retains the right to inspect all work to verify compliance with this contract.

13. Termination.

A. Termination for Convenience. This Agreement may be terminated by the LCWA upon thirty (30) calendar days' written notice to the CONSULTANT; but if any service or task under this Agreement is in progress but not completed as of the date of termination, then this Agreement may be extended upon written approval of the LCWA until said service or task is completed and accepted. In the event this Agreement is terminated or cancelled upon the request and for the convenience of the LCWA with the required thirty (30) calendar days' advance written notice, LCWA shall reimburse CONSULTANT for actual work satisfactorily completed and reasonable expenses incurred.

B. Termination for Cause. This Agreement may be terminated by the LCWA due to the CONSULTANT'S breach of a material term of this Agreement, but only after the LCWA has provided CONSULTANT with ten (10) calendar days' written notice for the CONSULTANT to cure the breach and the CONSULTANT'S failure to cure the breach within that ten (10) day time period; but, if any work, service, or task under this Agreement is in progress but not completed on the date of termination, then this Agreement may be extended upon written approval of the LCWA until the work, service, or task is completed and accepted.

C. Termination Due to Unavailability of Funds in Succeeding Fiscal Years. When funds are not appropriated or otherwise made available to support continuation of performance in a subsequent fiscal year, this Agreement will be terminated, and CONSULTANT shall be reimbursed for services satisfactorily performed and the reasonable value of any non-recurring costs incurred but not amortized in the price of the services delivered under this Agreement.

14. Assignment of Agreement. This Agreement shall not be assigned or sublet except with the written consent of the LCWA. No such consent shall be construed as making the LCWA a Party to the assignment or subcontract or subjecting the LCWA to liability of any kind to any assignee or subcontractor. No assignment or subcontract shall under any circumstances relieve CONSULTANT of liability and obligations under this Agreement and all transactions with the LCWA must be through CONSULTANT. In the event CONSULTANT is acquired in whole or in part by another entity, including any takeovers effectuated by a stock buyout, or similar acquisition process, CONSULTANT shall notify the LCWA immediately, and in no case more than thirty (30) days after to the effective date of the acquisition. The LCWA shall have the option of terminating this Agreement in the event the acquiring entity does not meet with the LCWA'S approval. Any acquisition or hostile takeover may result in termination of this Agreement for cause. Failure to submit timely notification to the LCWA may result in a material breach of this Agreement and termination by the LCWA or assessment of a processing fee.

15. Licenses and Permits. CONSULTANT shall remain appropriately licensed throughout the course of the service and maintain at least the minimum thresholds of education and professional experience required to perform the services required under this Agreement. Failure to maintain all required licenses

will entitle the LCWA to terminate this Agreement. CONSULTANT shall be registered with the Florida Department of State in accordance with the provisions of the Florida Business Corporation Act, Chapter 607, Florida Statutes.

16. Independent Contractor. CONSULTANT, and all its employees, agree that they will be acting as independent contractors and will not be considered or deemed to be an agent, employee, joint venturer, or partner of the LCWA. CONSULTANT shall have no authority to contract for or bind LCWA in any manner and shall not represent itself as an agent of LCWA or as otherwise authorized to act for or on behalf of LCWA.

17. Retaining Other Consultants. Nothing herein shall be deemed to preclude the LCWA from retaining the services of other persons or entities undertaking the same or similar services as those undertaken by CONSULTANT or from independently developing or acquiring materials or programs that are similar to, or competitive with, the services provided under this Agreement.

18. Consultant as Prime. CONSULTANT shall act as the prime consultant for all required items and services and shall assume full responsibility for the procurement and maintenance of such items and services. CONSULTANT shall be considered the sole point of contact regarding all stipulations, including payment of all charges and meeting all requirements of this Agreement. All sub-consultants will be subject to advance review by the LCWA in terms of competency, security concerns, and compliance with applicable laws. No change in sub-consultants shall be made without consent of the LCWA. CONSULTANT shall be responsible for all insurance, professional certifications, licenses and related matters for any and all sub-consultants. Even if the sub-consultant is self-insured, the LCWA may require the CONSULTANT to provide any insurance certificates required by the work to be performed. **The combined expenses of subconsultants without a LCWA contract are limited to ten percent (10%) of the task, not to exceed \$35,000.00.** Subconsultants currently under contract with the LCWA obtained through competitive solicitation, may be utilized by CONSULTANT without limits. CONSULTANT may be required to use subconsultants currently under contract with the LCWA. No change in subconsultants will be made without consent of the LCWA. Even if the subconsultant is self-insured, the LCWA may require the CONSULTANT to provide any insurance certificates required by the work to be performed.

19. Insurance.

A. CONSULTANT shall purchase and maintain, without cost or expense to the LCWA, policies of insurance as indicated below, with a company or companies authorized to do business in the State of Florida, and which are acceptable to the LCWA, insuring CONSULTANT against any and all insured claims, demands, or causes of action whatsoever, for injuries received or damage to property relating to the performance of duties, services and obligations of CONSULTANT under the terms and provisions of the Agreement. An original certificate of insurance, indicating that CONSULTANT has coverage in accordance with the requirements of this section must be received and accepted by the LCWA prior to contract execution or before any work begins. It will be furnished by CONSULTANT to the LCWA'S Project Manager and Procurement Services Director within five (5) working days of such request.

B. The Parties agree that the policies of insurance and confirming certificates of insurance shall insure CONSULTANT is in accordance with the following minimum limits:

1. General Liability insurance on forms no more restrictive than the latest edition of the Occurrence Form Commercial General Liability policy (CG 00 01) of the Insurance

Services Office or equivalent without restrictive endorsements, with the following minimum limits and coverage:

Each Occurrence/General Aggregate.....	\$1,000,000/\$2,000,000
Products-Completed Operations	\$2,000,000
Personal & Adv. Injury	\$1,000,000
Fire Damage.....	\$50,000
Medical Expense.....	\$5,000
Contractual Liability	Included

2. Automobile liability insurance, including owned, non-owned and hired autos with the following minimum limits and coverage:

Combined Single Limit.....	\$1,000,000
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3. Workers' compensation insurance in accordance with Chapter 440, Florida Statutes, and/or any other applicable law requiring workers' compensation (Federal, maritime, etc.).
4. Employer's liability insurance with the following minimum limits and coverage:

Each Accident.....	\$1,000,000
Disease-Each Employee	\$1,000,000
Disease-Policy Limit.....	\$1,000,000

5. Professional liability and/or specialty insurance (medical malpractice, engineers, architect, consultant, environmental, pollution, errors and omissions, etc.) as applicable, with minimum limits of \$1,000,000 per claim and annual aggregate of \$2,000,000.

C. Lake County Water Authority, a dependent special taxing district, and the Board of Advisors of the Lake County Water Authority, shall be listed as additional insured as their interest may appear on all applicable policies. Certificate(s) of insurance must identify the RSQ number in the Description of Operations section on the Certificate.

D. CONSULTANT shall provide for a minimum of thirty (30) days prior written notice to the LCWA of any change, cancellation, or nonrenewal of the required insurance. It is the CONSULTANT'S specific responsibility to ensure that any such notice is provided within the stated timeframe.

E. Certificate of insurance shall evidence a waiver of subrogation in favor of the LCWA, that coverage shall be primary and noncontributory, and that each evidenced policy includes a Cross Liability or Severability of Interests provision, with no requirement of premium by the LCWA.

F. CONSULTANT must provide a copy to the LCWA of all policy endorsements, reflecting the required coverage, with the LCWA and its Governing Board listed as an additional insured on the General Liability and Automobile Liability Policy along with all required provisions to include waiver of subrogation, with the exception of workers' compensation and professional liability. ***(Note: A simple COI WILL NOT be accepted in lieu of the policy endorsements).***

G. Certificate holder shall be:

LAKE COUNTY WATER AUTHORITY
27341 FL SR-19
PO BOX 7800
TAVARES, FL 32778

H. All self-insured retentions shall appear on the certificate(s) and shall be subject to approval by the LCWA. At the option of the LCWA, the insurer shall reduce or eliminate such self-insured retentions or CONSULTANT will be required to procure a bond guaranteeing payment of losses and related claims expenses.

I. The LCWA shall be exempt from, and in no way liable for, any sums of money, which may represent a deductible or self-insured retention in any insurance policy. The payment of such deductible or self-insured retention shall be the sole responsibility of CONSULTANT and/or sub-consultant providing such insurance.

J. CONSULTANT shall be responsible for its sub-consultants, if any, and to ensure that such subconsultants are maintaining insurance during the term of this Agreement. Subconsultants are to provide Certificates of Insurance to the LCWA evidencing coverage and terms in accordance with CONSULTANT'S requirements.

K. Failure to obtain and maintain such insurance as set out above will be considered a breach of contract and may result in termination of this Agreement for cause.

L. Neither approval by the LCWA of any insurance supplied by CONSULTANT, nor a failure to disapprove that insurance, shall relieve CONSULTANT of full responsibility of liability, damages, and accidents as set forth herein.

20. **Conflict of Interest.** CONSULTANT agrees that it will not engage in any action that would create a conflict of interest in the performance of its obligations pursuant to this Agreement, or which would violate or cause others to violate the provisions of Part III, Chapter 112, Florida Statutes, relating to ethics in government. Further, CONSULTANT certifies that no officer, agent, or employee of the LCWA has any material interest either directly or indirectly in the business of CONSULTANT and that no such person may have any such interest at any time during the term of this Agreement unless approved by the LCWA.

21. **Indemnity.** CONSULTANT will indemnify and hold harmless the LCWA and its officers, commissioners, and employees for any damages resulting from failure of CONSULTANT to take out and maintain the above insurance. The CONSULTANT will indemnify and hold harmless LCWA, its officers and employees from liabilities, damages, losses, and costs, including, but not limited to reasonable attorney's fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of CONSULTANT, its personnel, employees, and other persons utilized by CONSULTANT in the performance of this Agreement, including negligent defects in design and errors or omissions that result in material cost increases to LCWA, pursuant to Section 725.08, Florida Statutes. Such indemnification will include the payment of all valid (third-party) claims, losses, and judgments in connection therewith and the payment of all related fees and costs. The LCWA reserves the right to defend itself with its own counsel or retained counsel. The indemnification obligation shall not be construed to negate, abridge, or reduce any other rights or remedies which otherwise may be available to an indemnified Party or person described in this paragraph or be deemed to affect the rights, privileges, and immunities of the LCWA as set forth in Section 768.28, Florida Statutes.

22. Ownership of Deliverables. Upon completion of and payment for a task CONSULTANT agrees all tasks and/or deliverables under this Agreement, and other data generated or developed by CONSULTANT under this Agreement or furnished by LCWA to CONSULTANT shall be and/or remain the property of LCWA. CONSULTANT shall perform any acts that may be deemed necessary or desirable by LCWA to more fully transfer ownership of all Tasks and/or deliverables to LCWA. Additionally, CONSULTANT hereby represents that it has full right and authority to perform its obligations specified in this Agreement. CONSULTANT and LCWA recognize that CONSULTANT'S work product submitted in performance of this Agreement is intended only for the project described in the Agreement or Task Order; LCWA'S alteration of CONSULTANT'S work product or its use by LCWA for any other purpose will be at LCWA'S sole risk.

23. Return of Materials. Upon the request of the LCWA, but in any event upon termination of this Agreement, CONSULTANT shall surrender to the LCWA all memoranda, notes, records, drawings, manuals, computer software, and other documents or materials pertaining to the services hereunder, that were furnished to the CONSULTANT by the LCWA pursuant to this Agreement. CONSULTANT may keep copies of all work product for its records.

24. Additional Services & Non-Exclusivity. Services not specifically identified in this Agreement may be added to the Agreement upon execution of a written amendment. The LCWA reserves the right to award any additional services to the CONSULTANT or to acquire the items from another vendor through a separate solicitation. LCWA reserves the right to perform, or cause to be performed, all or any of the work and services described in this Agreement in the manner deemed to represent its best interests. In no case will the LCWA be liable for billings in excess of the quantity of goods or services provided under the Agreement.

25. Claims and Disputes.

A. Claims by CONSULTANT must be made in writing to the LCWA within two (2) business days of the event giving rise to the claim, unless another provision of this Agreement sets forth a different time frame, after the commencement of the event giving rise to such claim or CONSULTANT will be deemed to have waived the claim.

B. CONSULTANT shall proceed diligently with its performance as directed by the LCWA, regardless of any pending claim, action, suit, or administrative proceeding, unless otherwise agreed to by the LCWA in writing. The LCWA shall continue to make payments on the undisputed portion of the contract in accordance with this Agreement during the pendency of any claim.

C. Claims by CONSULTANT will be resolved in the following manner: (1) Upon receiving the claim and supporting data, LCWA or its Executive Director will within fifteen (15) calendar days respond to the claim in writing stating that the claim is either approved or denied. If denied, the LCWA will specify the grounds for denial. CONSULTANT will then have fifteen (15) calendar days in which to provide additional supporting documentation, or to notify the LCWA that the original claim stands as is. (2) If the claim is not resolved, the LCWA may, at its option, choose to submit the matter to mediation. A mediator will be mutually selected by the Parties and each Party will pay one-half (1/2) the expense of mediation. If the LCWA declines to mediate the dispute, CONSULTANT may bring an action in a court of competent jurisdiction in and for Lake County, Florida.

D. Claims by the LCWA against CONSULTANT must be made in writing to the CONSULTANT as soon as the event leading to the claim is discovered by the LCWA. Written supporting data will be submitted to CONSULTANT. All claims will be priced in accordance with the provisions of the section in this document entitled "Changes in the Scope of Services". CONSULTANT shall respond in writing within fifteen (15) calendar days of receipt of the claim. If the claim cannot be resolved, the LCWA may submit the matter to mediation as set forth in (C) above.

E. Arbitration will not be considered as a means of dispute resolution.

F. **NO CLAIM FOR DAMAGES OR ANY CLAIM OTHER THAN FOR AN EXTENSION OF TIME MAY BE MADE OR ASSERTED AGAINST THE LCWA BY REASON OF ANY DELAYS.** No interruption, interference, inefficiency, suspension or delay in the commencement or progress of the work will relieve the CONSULTANT of its duty to perform or give rise to any right to damages or additional compensation from the LCWA. The CONSULTANT expressly acknowledges and agrees that the CONSULTANT will receive no damages for delay. However, this provision will not preclude recovery or damages by the CONSULTANT for hindrances or delays due solely to fraud, bad faith or active interference on the part of the LCWA. Otherwise, the CONSULTANT will be entitled to extensions of the Agreement time as the sole and exclusive remedy for such resulting delay, in accordance with and to the extent specifically provided above.

26. **Accuracy and Standard of Care.** CONSULTANT is responsible for the professional quality, technical accuracy, timely completion and coordination of all the services furnished hereunder. The standard of care for all professional engineering, consulting and related services performed or furnished by CONSULTANT and its employees under this Agreement will be the care and skill ordinarily used by members of CONSULTANT'S profession practicing under the same or similar circumstances at the same time and in the same locality.

27. **Deficiencies in Work.** CONSULTANT shall, without additional compensation, correct or revise any errors or omissions in its designs, drawings, reports or other services due to CONSULTANT'S negligence or causes within CONSULTANT'S reasonable control. Any re-performance or revisions shall be made within thirty (30) calendar days after such errors or non-conformances are reported by the LCWA.

If the CONSULTANT fails to correct the work within the period specified, the LCWA may, at its discretion, notify the CONSULTANT, in writing, that the CONSULTANT is subject to contractual default provisions if the corrections are not completed to the satisfaction of the LCWA within seven (7) calendar days of receipt of the notice. If the CONSULTANT fails to correct the work within the period specified in the notice, the LCWA may place the CONSULTANT in default, obtain the services of another CONSULTANT to correct the deficiencies, and charge the incumbent CONSULTANT for these costs, either through a deduction from the final payment owed to the CONSULTANT or through invoicing. If the CONSULTANT fails to honor this invoice or credit memo, the LCWA may terminate the contract for default.

28. **Truth in Negotiation Certificate.** For all lump-sum or cost-plus fixed fee agreements exceeding \$195,000, the CONSULTANT must execute a truth in negotiation certificate stating that the wage rates and other factual unit costs are accurate, complete and current, at the time of contracting. Any agreement requiring this certificate shall contain a provision that the original Agreement price and any additions shall be adjusted to exclude any significant sums by which the LCWA determines the Agreement price was increased due to inaccurate, incomplete, or non-current wage rates and other factual unit costs. All such

agreement adjustments shall be made within one (1) year following the end of the contract. Execution of this Agreement constitutes execution of the Truth in Negotiation Certificate.

29. **Codes and Licenses.** All work completed under this Agreement shall conform to all applicable federal, state and local statutes, codes, regulations and ordinances. During the term of this Agreement, CONSULTANT must be appropriately licensed to provide the services provided under this Agreement. In the event a federal, state, or local statute, code, regulation or ordinance is modified or created during the term of this Agreement which is applicable and related to the services provided under this Agreement, the Parties will jointly determine if an amendment to this Agreement is necessary.

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

31. **Public Records.**

A. All electronic files, audio and video recordings, and all papers pertaining to any activity performed by the CONSULTANT for or on behalf of the LCWA will be the property of the LCWA and will be turned over to the LCWA upon request. In accordance with Chapter 119, Florida Statutes, each file and all papers pertaining to any activities performed for or on behalf of the LCWA are public records available for inspection by any person even if the file or paper resides in the CONSULTANT'S office or facility. The CONSULTANT will maintain the files and papers for not less than five (5) complete calendar years after the Service has been completed or terminated, or for such time as set forth in the Florida Department of State, Division of Library and Information Services, General Records Schedule GSI-SL, a copy of which can be found at this link: <https://dos.fl.gov/library-archives/records-management/general-records-schedules/>, or in accordance with any grant requirements, whichever is longer. Prior to the close out of the Agreement, the CONSULTANT will appoint a records custodian to handle any records request and provide the custodian's name and telephone numbers to the LCWA'S Project Manager.

B. Pursuant to Section 119.0701, Florida Statutes, CONSULTANT shall comply with the Florida Public Records' laws, and shall:

1. Keep and maintain public records required by the LCWA to perform the services identified in this Agreement.
2. Upon request from the LCWA'S custodian of public records, provide the LCWA with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided for by law.
3. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if CONSULTANT does not transfer the records to the LCWA.

4. Upon completion of the contract, transfer, at no cost, to the LCWA all public records in possession of CONSULTANT or keep and maintain public records required by the LCWA to perform the service. If CONSULTANT transfers all public records to the LCWA upon completion of the contract, CONSULTANT shall destroy any duplicate public records that are exempt, or confidential and exempt, from public records disclosure requirements. If CONSULTANT keeps and maintains public records upon completion of the contract, CONSULTANT shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the LCWA, upon request from the LCWA'S custodian of public records, in a format that is compatible with the information technology systems of the LCWA.

C. IF THE CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONSULTANT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT LAKE COUNTY OFFICE OF PROCUREMENT SERVICES, 315 WEST MAIN STREET, P.O. BOX 7800, TAVARES, FL 32778 OR AT 352-343-9424 OR VIA EMAIL AT PURCHASING@LAKECOUNTYFL.GOV.

D. Failure to comply with this subsection will be deemed a breach of the Agreement and enforceable as set forth in Section 119.0701, Florida Statutes.

E. Unless otherwise provided, CONSULTANT shall maintain substantiating records as required by the State of Florida, General Records Schedule GS1-SL ("Schedule") for State and Local Government Agencies, a copy of which can be found at: <https://dos.fl.gov/library-archives/records-management/general-records-schedules/>. If CONSULTANT receives notification of a dispute or the commencement of litigation regarding the Project within the time specified in the Schedule, the CONSULTANT shall continue to maintain all service records until final resolution of the dispute or litigation.

F. Confidential and/or Exempt Information. CONSULTANT must maintain the confidential and/or exempt nature of all confidential and/or exempt documents received or prepared as part of any task order issued authorizing work under this Agreement. Upon completion of each task order, CONSULTANT will return to LCWA all confidential and/or exempt project documents, including, but not limited to, designs, files, photos, reports, maps, drawings, specifications, schematics, diagrams, shop drawings, construction documents and electronic files. CONSULTANT will provide written certification to LCWA that all documents designated as confidential and/or exempt have been returned to the LCWA or destroyed.

32. Right to Audit.

A. The LCWA reserves the right to require CONSULTANT to submit to an audit by any auditor of the LCWA'S choosing. CONSULTANT shall provide access to all of its records which relate directly or indirectly to this Agreement at its place of business during regular business hours. CONSULTANT shall retain all records pertaining to this Agreement and upon request make them available to the LCWA for five (5) years following expiration of the Agreement, or for such time as set forth in the Florida Department of State, Division of Library and Information Services, General Records Schedule GS1-SL, a copy of which can be found at this link: <https://dos.fl.gov/library-archives/records-management/general-records-schedules/>, whichever is longer. CONSULTANT agrees to provide such assistance as may be necessary to facilitate the review or audit by the LCWA to ensure compliance with applicable accounting and financial standards.

B. If the CONSULTANT provides technology services, the CONSULTANT must provide Statement of Standards for Attestations Engagements (SSAE) 16 or 18 and System and Service Organization Control (SOC) reports upon request by the LCWA. The SOC reports must be full Type II reports that include the CONSULTANT'S description of control processes, and the independent auditor's evaluation of the design and operating effectiveness of controls. The cost of the reports will be paid by the CONSULTANT.

C. If an audit inspection or examination pursuant to this section discloses overpricing or overcharges of any nature by CONSULTANT to the LCWA in excess of one percent (1%) of the total contract billings, in addition to making adjustments for the overcharges, the reasonable actual cost of the LCWA'S audit shall be reimbursed to the LCWA by CONSULTANT. Any adjustments or payments which must be made as a result of any such audit or inspection of CONSULTANT'S invoices and records shall be made within a reasonable amount of time, but in no event shall the time exceed ninety (90) calendar days, from presentation of the LCWA'S audit findings to CONSULTANT.

D. CONSULTANT agrees to include the requirements of this provision in all contracts with sub-consultants and material suppliers in connection with the work performed under this Agreement.

33. Certification Regarding Scrutinized Companies that Boycott Israel. By executing this Agreement, the CONSULTANT hereby certifies that, pursuant to Section 287.135, Florida Statutes, it is not listed on the Scrutinized Companies that Boycott Israel and is not participating in a boycott of Israel. The CONSULTANT understands that pursuant to Section 287.135, Florida Statutes, the submission of a false certification may subject it to civil penalties, attorneys' fees, and costs. The CONSULTANT further understands that any agreement with the LCWA for goods or services may be terminated at the option of the LCWA if the CONSULTANT is found to have submitted a false certification or has been listed on the Scrutinized Companies that Boycott Israel list or is participating in a boycott of Israel.

34. Anti-Trafficking Related Activities. The U.S. Government has adopted a policy prohibiting trafficking in persons including the trafficking-related activities listed below. These prohibitions specifically apply to some federally funded contracts and prohibit contractors, contractor employees, and their agents from:

A. Engaging in severe forms of trafficking in persons during the period of performance of the Agreement;

- B. Procuring commercial sex acts during the period of performance of the Agreement;
- C. Using forced labor in the performance of the Agreement;
- D. Destroying, concealing, confiscating, or otherwise denying access by an employee to the employee's identity or immigration documents, such as passports or drivers' licenses, regardless of issuing authority;
- E. Using misleading or fraudulent practices during the recruitment of employees;
- F. Charging employees or potential employees recruitment fees;
- G. Failing to provide return transportation or paying for the cost of return transportation upon the end of employment for certain employees;
- H. Providing or arrange housing that fails to meet the host country housing and safety standards; or
- I. Failing to provide an employment contract, recruitment agreement, or other required work documents in writing, as required by law or contract.

35. Non-Collusion. CONSULTANT, by entering into this Agreement, further certifies that the offer made during the solicitation process, the prices provided to the LCWA were arrived at independently, without collusion, communication, or agreement, for the purpose of restricting competition with any other consultant, bidder, or potential bidder, and in good faith and not pursuant to any agreement or discussion with, or inducement from, any firm or person to submit a complementary bid. No attempts were made to solicit, cause, or introduce any other firm or person to refrain from bidding on this project, or to submit a bid higher than the bid of this firm, or any intentionally high or non-competitive bid or other form of complementary bid. Should the LCWA, at any time during the term of this Agreement, become aware of collusive acts by the CONSULTANT in submitting their bid, the LCWA reserves the right to terminate this Agreement without cost or penalty to the LCWA.

36. Public Entity Crimes. As provided by Section 287.133, Florida Statutes, person or affiliate who has been placed on the convicted vendor list following a conviction of a public entity crime may not be awarded or perform work as a consultant, supplier or sub-consultant under a contract with any public entity in excess of the threshold amount provided in Section 287.017, Florida Statutes, for Category Two for a period of thirty-six (36) months from the date of being placed on the convicted vendor list.

37. Florida Convicted/Suspended Vendor Lists. By executing this Agreement CONSULTANT affirms that it is not currently listed on the Florida Department of Management Services Convicted Vendor (Sec. 287.133, Fla. Stat.) or Suspended Vendor (Sec. 287.1351, Fla. Stat.) Lists.

38. Discriminatory Vendor List (State funded projects). As provided by Section 287.134, Florida Statutes, a contractor who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity. By entering into this Agreement,

CONSULTANT affirms that CONSULTANT is not on the Discriminatory Vendor List and will ensure that any subcontractors retained for performance under this Agreement are not listed on the Discriminatory Vendor List.

39. Antitrust Violator Vendor List (State funded projects). As provided by Section 287.137, Florida Statutes, a contractor who has been placed on the antitrust violator vendor list following a conviction or being held civilly liable for an antitrust violation may not submit a bid, proposal, or reply for any new contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply for a new contract with a public entity for the construction or repair of a public building or public work; may not submit a bid, proposal, or reply on new leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a new contract with a public entity; and may not transact new business with a public entity. By entering into this Agreement, CONSULTANT affirms that CONSULTANT is not on the Antitrust Violator Vendor List and will ensure that any subcontractors retained for performance under this Agreement are not listed on the Antitrust Violator Vendor List.

40. Foreign gifts and contracts. Pursuant to Section 286.101, Florida Statutes, CONSULTANT shall disclose to the LCWA any current or prior interest of, any contract with, or any grant or gift received by a foreign country of concern if such interest, contract, or grant or gift (1) had a value of \$50,000 or more and (2) such interest existed at any time or such contract or grant or gift was received or in force at any time during the previous five (5) years. Foreign country of concern is defined in Section 286.101(1)(b), Florida Statutes, as the People's Republic of China, the Russian Federation, the Islamic Republic of Iran, the Democratic People's Republic of Korea, the Republic of Cuba, the Venezuelan regime of Nicolás Maduro, or the Syrian Arab Republic, including any agency of or any other entity under significant control of such foreign country of concern. CONSULTANT'S disclosure must include the amount of the contract or grant or gift or the value of the interest disclosed, the applicable foreign country of concern and, if applicable, the date of termination of the contract or interest, the date of receipt of the grant or gift, and the name of the agent or controlled entity that is the source or interest holder. The LCWA may request records relevant to a reasonable suspicion that a disclosure has not been made and the CONSULTANT shall provide the required records within thirty (30) days of the LCWA making such request, or at a later time as agreed to by the Parties.

41. Contracting with foreign entities of concern. Pursuant to Section 287.138, Florida Statutes, for contracts where CONSULTANT may have access to personal identifying information, CONSULTANT certifies to the LCWA by submitting its bid that (1) CONSULTANT is not owned by a government of a foreign country of concern; (2) a government of a foreign country of concern does not have a controlling interest in CONSULTANT; and (3) CONSULTANT is not organized under the law of nor has its principal place of business in a foreign country of concern. For the purposes of this section, foreign country of concern means the People's Republic of China, the Russian Federation, the Islamic Republic of Iran, the Democratic People's Republic of Korea, the Republic of Cuba, the Venezuelan regime of Nicolás Maduro, or the Syrian Arab Republic, including any agency of or any other entity of significant control of such foreign country of concern, as defined in Section 287.138(1)(c), Florida Statutes.

42. Social, political, or ideological interests. Per Section 287.05701, Florida Statutes, the LCWA will not request documentation of or consider a vendor's social, political, or ideological interests when determining if the vendor is a responsible vendor.

43. **Disadvantaged Businesses.** The COUNTY has adopted policies which assure and encourage the full participation of Disadvantaged Business Enterprises (DBE) in the provision of goods and services. The COUNTY encourages joint ventures between majority-owned firms and qualified disadvantaged/minority/women-owned firms.

44. **Tobacco Products.** Tobacco use, including both smoke and smokeless tobacco, is prohibited on LCWA owned property.

45. **Governing Law, Venue, and Waiver of Jury Trial.** This Agreement is made under, and in all respects shall be interpreted, construed, and governed by and in accordance with, the laws of the State of Florida. Venue for any legal action resulting from this Agreement shall lie in Lake County, Florida. THE CONSULTANT, BY ENTERING INTO THIS AGREEMENT, KNOWINGLY AND VOLUNTARILY WAIVES ANY RIGHT IT MAY HAVE TO A JURY TRIAL IN ANY CIVIL LITIGATION MATTER ARISING FROM OR RELATING TO THIS AGREEMENT.

46. **Force Majeure.** The Parties will exercise every reasonable effort to meet their respective obligations under this Agreement, but will not be liable for delays resulting from force majeure or other causes beyond their reasonable control, including, but not limited to, compliance with any Government law or regulation, acts of nature, acts or omissions of the other Party, Government acts or omissions, fires, strikes, national disasters, wars, riots, transportation problems and any other cause whatsoever beyond the reasonable control of the Parties. Any such cause will extend the performance of the delayed obligation to the extent of the delay so incurred.

47. **Captions.** The captions utilized in this Agreement are for the purposes of identification only and do not control or affect the meaning or construction of any of the provisions hereof.

48. This Agreement shall be binding upon and shall inure to the benefit of each of the Parties and of their respective successors and permitted assigns.

49. This Agreement may not be amended, released, discharged, rescinded or abandoned, except by a written instrument duly executed by each of the Parties hereto, unless otherwise stated herein.

50. The failure of any Party hereto at any time to enforce any of the provisions of this Agreement will in no way constitute or be construed as a waiver of such provision or of any other provision hereof, nor in any way affect the validity of, or the right thereafter to enforce, each and every provision of this Agreement.

51. **Compliance with Applicable Laws.** The CONSULTANT will at all times comply with all applicable Federal, State and local laws, rules and regulations in effect at the time Services are performed.

52. **Fraud, Misrepresentation, and Material Misstatements.** Any individual, corporation, or other entity that attempts to meet its contractual obligations with the LCWA through fraud, misrepresentation, or material misstatement, may be debarred for up to five (5) years. The LCWA as a further sanction may terminate or cancel any other contracts with such individual, corporation, or entity. Such individual or entity shall be responsible for all direct or indirect costs associated with termination or cancellation, including attorney's fees.

53. **Using Departments.** This Agreement is not specific to a LCWA department and it is agreed and understood by the Parties that any LCWA department may avail itself of this Agreement and procure

services specified herein at the Agreement price(s) established herein ("Using Department"). An Agreement modification will be issued by the LCWA identifying the requirements of any specific LCWA department(s), if LCWA deems necessary.

54. Severability. The invalidity or unenforceability of any particular provision of this Agreement shall not affect the other provisions hereof, and this Agreement shall be construed in all respects as if such invalid or unenforceable provisions were omitted.

55. Construction of Agreement. The Parties intend this Agreement to be construed without regard to any presumption or rule requiring construction or interpretation against the Party drafting an instrument or causing any instrument to be drafted.

56. Continuation of Work. Any work that commences prior to, and will extend beyond the expiration date of this Agreement must, unless terminated by mutual agreement between LCWA and CONSULTANT, continue until completion without change to the then current prices, terms, and conditions.

57. Sovereign Immunity. LCWA expressly retains all rights, benefits, and immunities of sovereign immunity in accordance with Section 768.28, Florida Statutes. Nothing will be deemed as a waiver of immunity or the limitations of liability of LCWA beyond any statutory limited waiver of immunity or limits of liability. Nothing will inure to the benefit of any third Party for the purpose of allowing any claim against LCWA, which would otherwise be barred under the law.

58. Notice. Wherever provision is made in this Agreement for the giving, service or delivery of any notice, statement or other instrument, such notice shall be in writing and shall be deemed to have been duly given, served and delivered, if delivered by hand or mailed by United States registered or certified mail, addressed as follows:

If to CONSULTANT:

Chen Moore and Associates, Inc.
500 West Cypress Creek Road
Suite 600
Fort Lauderdale, Florida 33309

If to LCWA:

Lake County Water Authority
Attention: Executive Director
27351 SR 19
P.O. Box 7800
Tavares, Florida 32778

With a Copy to:

Lake County Water Authority Attorney
Jimmy Crawford, Esq.
702 W. Montrose Street
Clermont, Florida 34711

Each Party hereto may change its mailing address by giving to the other Party hereto, by hand delivery, United States registered or certified mail notice of election to change such address.

59. Scope of Agreement: This Agreement is intended by the Parties hereto to be the final expression of their agreement, and it constitutes the full and entire understanding between the Parties with respect to the subject hereof, notwithstanding any representations, statements, or agreements to the contrary

heretofore made. Any items not covered under this Agreement will need to be added via written addendum, and pricing negotiated based on final specifications.

This Agreement contains the following exhibits, all of which are incorporated into this Agreement:

Exhibit A (Composite).....Scope of Services, Addendum, and Submittal Form (8 pages).

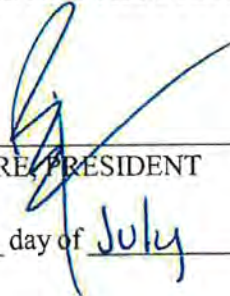
Exhibit BPricing Schedule (1 page).

Exhibit CConsultant's Key Personnel, Subconsultants, and Joint Ventures
(5 pages).

IN WITNESS WHEREOF, the Parties have made and executed this Agreement on the respective dates under each signature: the LCWA through its Board of Advisors of the Lake County Water Authority, signing by and through its Chairman; and by the CONSULTANT through its duly authorized representative.

CONSULTANT

CHEN MOORE AND ASSOCIATES, INC.

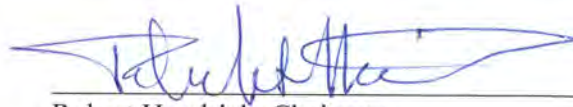


PETER MOORE, PRESIDENT

This 3rd day of July, 2025.

COUNTY

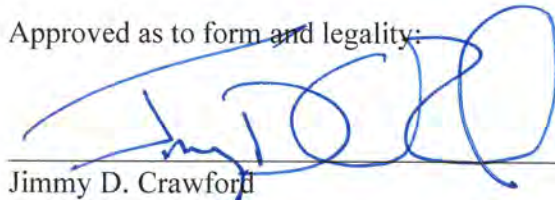
LAKE COUNTYWATER AUTHORITY, through
its BOARD OF ADVISORS



Robert Hendrick, Chairman

This 23 day of July, 2025.

Approved as to form and legality:



Jimmy D. Crawford
County Attorney

**CIVIL ENGINEERING SERVICES, ON-CALL
FOR LCWA****1.0 SCOPE OF SERVICES**

- 1.1 Provide civil engineering services for assigned tasks related to but not limited to road design, intersection design, sidewalk design, stormwater design, park design, site design, and building and other tasks as required.
- 1.2 Any project contracted for feasibility, other study, a schematic, or preliminary design shall not include the right to extend the Consultant's scope of services to include full design and construction period services. However, the Consultant will not be prohibited from participating in a competitive negotiation procurement for such services.
- 1.3 Provide a knowledgeable working relationship with the Florida Department of Environmental Protection, St. Johns River Water Management District, Florida Department of Transportation, and other Florida regulatory agencies.
- 1.4 Pre-design Development Services to include but not be limited to:
 - 1.4.1 Investigations and valuations;
 - 1.4.2 Inspections, explorations, surveys, testing, or other services concerning the collection, analysis, evaluation, and interpretation of data leading to specialized conclusions and recommendations;
 - 1.4.3 Feasibility studies on proposed projects, including studies of client's needs, analyses of conditions or methods of operation, development of alternative concepts, economic analyses, environmental studies, and site locations studies;
 - 1.4.4 Collecting utility data such as provider, distribution size, availability, and location;
 - 1.4.5 Development of preliminary design reports, including outline specifications, preliminary cost estimates, and similar related efforts;
 - 1.4.6 Schematic to design development for site, building projects, park projects, roadway projects, stormwater projects, sidewalk projects, and intersection projects;
 - 1.4.7 Develop land management plans;
 - 1.4.8 Any other preliminary engineering efforts including public meeting support.
- 1.5 Detailed Design Services to Meet Applicable Permitting Requirements to include but not be limited to:
 - 1.5.1 Furnishing expertise, labor, and resources in preparing complete code compliant civil, landscaping/irrigation, and electrical drawings for roadway, intersection, stormwater, sidewalk, site or building projects, resolving detailed problems, selecting equipment, and developing specifications;
 - 1.5.2 Coordinating engineers and/or other design services groups;
 - 1.5.3 Preparing detailed calculations, design drawings, specifications and contract documents;
 - 1.5.4 Preparing or collaborating with others responsible for preparing estimates of the cost of the work;

**CIVIL ENGINEERING SERVICES, ON-CALL
FOR LCWA**

- 1.5.5 Designing of roadway, intersection, stormwater, geotechnical, sidewalk, guardrail, trail and similar improvements;
- 1.5.6 Providing maintenance of traffic plans (MOT);
- 1.5.7 Providing prompt assistance and advice to the Lake County Water Authority to resolve design and/or permitting requirements, discrepancies, and/or clarifications;
- 1.5.8 Preparing permit applications and following through on submittal. (Road, drainage, environmental permitting, etc.);
- 1.5.9 Presenting/providing public meeting support;
- 1.5.10 Providing inspection and as-build Certifications;
- 1.5.11 Providing structural engineering services for buildings, traffic signals, sign poles, retaining walls, and similar services.

[The remainder of this page intentionally left blank.]



Office of Procurement Services

P.O. Box 7800 • 315 W. Main St., Suite 416 • Tavares, FL 32778

SOLICITATION: Civil Engineering, On-Call for LCWA

12/12/2024

Vendors are responsible for the receipt and acknowledgement of all solicitation addenda. Submit an electronically signed copy with solicitation submission. Failure to acknowledge an addendum may prevent the submission from being considered for award.

THIS ADDENDUM DOES NOT CHANGE THE DATE FOR RECEIPT OF PROPOSALS.

QUESTIONS/RESPONSES

- Q1. How many firms will be selected for this contract?
- A. The County reserves the right to make award to one or more vendors.
- Q2. Is there an incumbent for this contract?
- A. No
- Q3. Are there specific projects that LCWA is looking to design under this contract?
- A. This is an on-call contract.

ACKNOWLEDGEMENT

Firm Name: Chen Moore and Associates

I hereby certify that my electronic signature has the same legal effect as if made under oath; that I am an authorized representative of this vendor and/or empowered to execute this submittal on behalf of the vendor.

Signature of Legal Representative Submitting this Bid: *Peter Moore, P.E., F.ASCE, FACEC, F.FES*

Date: 1/21/2025

Print Name: Peter Moore, P.E., F.ASCE, FACEC, F.FES

Title: President

Primary E-mail Address: pmoore@chenmoore.com

Secondary E-mail Address: rbest@chenmoore.com



Office of Procurement Services

P.O. Box 7800 • 315 W. Main St., Suite 416 • Tavares, FL 32778

SOLICITATION: Civil Engineering, On-Call for LCWA

01/06/2025

Vendors are responsible for the receipt and acknowledgement of all solicitation addenda. Submit an electronically signed copy with solicitation submission. Failure to acknowledge an addendum may prevent the submission from being considered for award.

THIS ADDENDUM DOES NOT CHANGE THE DATE FOR RECEIPT OF PROPOSALS.

CHANGES TO RSQ DOCUMENT

- A. Firms shall remove Exhibit B from solicitation. Insurance requirements in Exhibit D, Sample CCNA Agreement, shall supersede all requirements.

QUESTIONS/RESPONSES

Q4. Is a bid bond required for this contract as part of the insurance requirements?

A. Firms shall review Exhibit D, 19. Insurance, H.

Q5. Could you elaborate on the scope of the traffic engineering services required? Specifically, what types of projects would typically require traffic engineering expertise? Will a licensed highway engineer be necessary for any of the anticipated projects?

A. LCWA manages many preserves and public waterways where there are needs to study access (external/internal) from public roads. LCWA often partners with various agencies, municipalities and County's Public Works Department. Some of LCWA properties are adjacent to major highways and appropriate and licensed traffic staff is warranted.

Q6. Does Lake County Water Authority have a Capital Improvement Plan (CIP) that we could review? If not, could you provide a list of projects currently in progress or planned for the new future?

A. A final and approved CIP is not available at this time. Planned improvement projects includes, but is not limited to, LCWA 12 owned Preserves, other managed properties and waterways, and the addition of new properties through purchase, transfer, donation, or mission alignment.

Q7. The file for Attachment 2 is locked for adding additional rows to the spreadsheet. We have more staff to list than rows available. Could an unlocked spreadsheet be provided?

A. Firms may submit more than one Attachment 2.

Q8. Under Page 7, Section 2 it states "Combined, all sub-contractors without a County contract are limited to ten percent of the task not to exceed \$35,000." Please confirm that this limitation does not include the subcontractors already listed on our Statement of Qualifications (SOQ) that we intend to include in the contract.

- A. Firms submitting sub-contractors or sub-consultants with response are not limited to this requirement.

ACKNOWLEDGEMENT

Firm Name: Chen Moore and Associates

I hereby certify that my electronic signature has the same legal effect as if made under oath; that I am an authorized representative of this vendor and/or empowered to execute this submittal on behalf of the vendor.

Signature of Legal Representative Submitting this Bid: *Peter Moore, P.E., F.ASCE, FACEC, F.FES*

Date: 1/21/2025

Print Name: Peter Moore, P.E., F.ASCE, FACEC, F.FES

Title: President

Primary E-mail Address: pmoore@chenmoore.com

Secondary E-mail Address: rbest@chenmoore.com

The undersigned hereby declares that: Chen Moore and Associates has examined and accepts the specifications, terms, and conditions presented in this Solicitation, satisfies all legal requirements to do business with County, and to furnish **CIVIL ENGINEERING SERVICES , ON-CALL, FOR LCWA** for which Submittals were advertised to be received no later than 3:00 P.M. Eastern time on the date stated in the solicitation or as noted in an addenda. Furthermore, the undersigned is duly authorized to execute this document and any contracts or other transactions required by award of this Solicitation.

1.0 TERM OF CONTRACT

Contract will be awarded for an initial one (1) year term with the option for two (2) subsequent two (2) year renewals. Renewals are contingent upon mutual written agreement.

Contract will commence upon the first day of the next calendar month after approval by the authorized authority. Contract remains in effect until completion of the expressed and implied warranty periods. County reserves the right to negotiate for additional services/items similar in nature not known at time of solicitation.

2.0 PAYMENT

Contractor shall email County's using department at LCWAinvoices@lakecountyfl.gov an accurate invoice within 30 calendar days after delivery. Invoices shall reference the: purchase/task order, delivery date, delivery location, and corresponding packing slip or delivery ticket signed by a County representative at the time of acceptance. Failure to submit invoices in the prescribed manner will delay payment.

Payments will be tendered in accordance with the Florida Prompt Payment Act, Part VII, Chapter 218, Florida Statutes. County will remit full payment on all undisputed invoices within 45 days from receipt by the appropriate County using department. County will pay interest not to exceed 1% per month on all undisputed invoices not paid within 30 days after the due date.

All pricing will be FOB Destination unless otherwise specified in this solicitation document. Pricing submitted will remain valid for a ninety (90) day period.

The County's preferred method for invoice payment is electronic remittance of invoices via virtual payment cards (ePayables) instead of paper checks. Contractor is encouraged to adopt the County's electronic payment option. ePayables is designed to deliver payables quickly and more efficiently than check payments. This procedure is consistent with the County's obligations and purpose, with an overall intent to utilize technology to provide value to the taxpayers.

Vendor requests more information about accepting ePayables for payment: NO

Vendor accepts MasterCard for payment: NO

3.0 CERTIFICATION REGARDING LAKE COUNTY TERMS AND CONDITIONS

I certify that I have reviewed the General Terms and Conditions for Lake County Water Authority and accept the General Terms and Conditions dated 5/6/24 as written including the Proprietary/Confidential Information section. YES

Failure to acknowledge may result in Submittal being deemed non-responsive.

4.0 CERTIFICATION REGARDING FELONY CONVICTION

Has any officer, director, or an executive performing equivalent duties, of the bidding entity been convicted of a felony during the past ten (10) years? NO

5.0 CONFLICT OF INTEREST DISCLOSURE CERTIFICATION

Except as listed below, no employee, officer, or agent of the firm has any conflicts of interest, real or apparent, due to ownership, other clients, contracts, or interests associated with this project; and, this Submittal is made without prior understanding, agreement, or connection with any corporation, firm, or person submitting a proposal for the same services, and is in all respects fair and without collusion or fraud. NA

6.0 CERTIFICATION REGARDING BACKGROUND CHECKS

Under any County Contract that involves Contractor or subcontractor personnel working in proximity to minors, Vendor hereby confirms that any personnel so employed will have successfully completed an initial, and subsequent annual, Certified Background Check, completed by Contractor at no additional cost to County. Vendor will comply with Florida Statutes regarding background investigations. County retains the right to request and review any associated records with or without cause, and to require replacement of any Contractor employee found in violation of this requirement. Contractor shall indemnify County in full for any adverse act of any such personnel in this regard. Additional requirements may apply in this regard as included within any specific contract award. YES

7.0 DISADVANTAGED BUSINESS ENTERPRISE PROGRAM

County does not establish specific goals for minority set-asides however, participation by minority and non-minority qualified firms is strongly encouraged. If the firm is a minority firm or has obtained certification by the State of Florida, Office of Supplier Diversity, (OSD) (CMBE), please indicate the appropriate classification(s) not applicable *Choose an item.* and enter OSD Certification Number *Click or tap here to enter text.* and enter effective date *Click or tap to enter a date.* to date *Click or tap to enter a date.*

8.0 ANTITRUST VIOLATOR VENDOR LISTS

A person or an affiliate who has been placed on the antitrust violator vendor list following a conviction or being held civilly liable for an antitrust violation may not submit a bid, proposal, or reply for any new contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply for a new contract with a public entity for the construction or repair of a public building or public work; may not submit a bid, proposal, or reply on new leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a new contract with a public entity; and may not transact new business with a public entity.

9.0 FEDERAL FUNDING REQUIREMENT

Not applicable

10.0 LOCAL VENDOR PREFERENCE – N/A**11.0 GENERAL VENDOR INFORMATION**

Firm Name: Chen Moore and Associates

Street Address: 2290 Lucien Way, Suite 360

City: Maitland State and ZIP Code: FL 32751

Mailing Address (if different): *Click or tap here to enter text.*

Telephone: (407) 536-7970

Purchase Order Email Address: AcctDept@chenmoore.com

Federal Identification Number / TIN: 59-2739866

12.0 SUBMITTAL SIGNATURE

I hereby certify the information indicated for this Submittal is true and accurate and that my electronic signature shall have the same legal effect as if made under oath; that I am an authorized representative of this Vendor and/or empowered to execute this Submittal on behalf of the Vendor. I, individually and on behalf of the Vendor, acknowledge and agree to abide by all terms and conditions contained in this solicitation as well as any attachments, exhibits, or addenda.

Name of Legal Representative Submitting this Proposal: *Peter Moore, P.E., F.ASCE, FACEC, F.FES*

Date: 1/21/2025

Print Name: Peter Moore, P.E., F.ASCE, FACEC, F.FES

Title: President

Primary E-mail Address: rbest@chenmoore.com

Secondary E-mail Address: pmoore@chenmoore.com

The individual signing this Submittal affirms that the facts stated herein are true and that the response to this Solicitation has been submitted on behalf of the aforementioned Vendor.

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2024/2025 Hourly Rate Schedule – Revised for Lake County Water Authority

<u>Labor Category</u>	<u>Hourly Rate</u>
Principal Engineer	\$260
Senior Engineer	\$205
Project Engineer	\$180
Associate Engineer	\$125
Engineer	\$110
Principal Landscape Architect	\$220
Senior Landscape Architect	\$160
Project Landscape Architect	\$120
Associate Landscape Architect	\$105
Senior Landscape Designer	\$105
Landscape Designer	\$90
Principal Planner	\$230
Senior Planner	\$140
Project Planner	\$100
Associate Planner	\$85
Urban Designer	\$80
Senior Project Manager	\$250
Senior Environmental Scientist	\$150
Project Environmental Scientist	\$105
Senior Designer	\$150
Designer	\$110
Senior Technician	\$100
Technician	\$90
Senior Construction Specialist	\$140
Construction Specialist	\$110
Administrative Staff	\$110
Intern	\$60

ATTACHMENT 3 - TEAM COMPOSITION
CONSULTANT

25-406

ROLE	Name	City of Residence	Florida Active Registrations Number
Principal in Charge	G Benjamin Lehr, P.E., LEED AP	Safety Harbor	63051
QA/QC	Shahin Hekmat, P.E., FACEC, F.FES	Miami	49941
Project Manager	Robert W Best, Jr., P.E.	Orlando	69875
Roadway Engineering Services	Bradley Wilson, P.E.	Jacksonville	61883
Stormwater Engineering Services	Jennifer Smith, P.E.	St. Augustine	72232
Landscape Architecture Services	John Gorham, PLA, CA	Orlando	LA0001237
Landscape Architecture Services	Tanya McCormick, PLA, AICP, FCP	Saint Johns	LA6667243
Civil Site Engineering Services	Patrick Kaimrajh, P.E.	Miami	78535
Permitting Services	Madeline Batey, P.E.	Fleming Island	98718
Environmental Services	Brian Voelker, M.S., SPWS, C.A., CL	Davie	
Electrical Engineering	Freeman Bass, P.E.	Atlantic Beach	87828

SUB CONSULTANTS

ROLE	Company Name	Address	Individual's Name Assigned	Projected % of Overall Work	Worked with Prime before (YES/NO)	Individual Worked with Prime before (YES/NO)
Geotechnical Engineering	GEC	919 Lake Baldwin Lane Orlando, FL 32814	William L. Fox, P.E. Richard McCormick, P.G.		Yes	Yes
Surveying and SUE	Echo UES	4803 George Road, Suite 350 Tampa	Eric Cain PSM Carlo Pilia, CEng., P.E.		Yes	Yes
Structural Engineering	Structures International, LLC	7563 Philips Highway, # 600 Jacksonville, FL 32256	John Grady, P.E.		Yes	Yes

Professional Services					
Item	Unit	Cost	Item	Unit	Cost
Principal Engineer	hour	\$300.00	Engineer Intern	hour	\$135.00
Chief Engineer	hour	\$300.00	Scientist	hour	\$135.00
Chief Scientist	hour	\$260.00	Senior Engineering Technician	hour	\$145.00
Senior Engineer	hour	\$270.00	Engineering Technician	hour	\$95.00
Senior Scientist	hour	\$205.00	CADD/GIS Specialist	hour	\$150.00
Project Engineer	hour	\$170.00	Draftsman	hour	\$120.00
Project Scientist	hour	\$160.00	Contract Coordinator	hour	\$125.00
Project Manager	hour	\$160.00	Secretary	hour	\$90.00
*Field Services					
Item	Unit	Cost	Item	Unit	Cost
Truck Rig Mobilization	each	\$750.00	Drill Rig and Crew – Truck/Mud Bug (2 person)	hour	\$300.00
Mud Bug Rig Mobilization	each	\$1,300.00	Drill Rig and Crew – Truck/Mud Bug (3 person)	hour	\$400.00
CPT Rig Mobilization	each	\$1,600.00	Drill Rig and Crew – B/T/A (3 person)	hour	\$540.00
Track Rig Mobilization	each	\$4,200.00	Field Permeability (0 – 10 ft) – Truck	each	\$450.00
Barge/Amphibious Mobilization - Crane	each	\$16,000.00	Field Permeability (10 – 25 ft) – Truck	each	\$590.00
Barge/Amphibious Mobilization - Ramp	each	\$13,000.00	Field Vane Shear Strength	each	\$500.00
Soil Survey/Coring/GPR Mobilization	each	\$490.00	Hand Auger Boring with DCP	foot	\$29.50
Tripod Rig Mobilization	each	\$1,900.00	Double Ring Infiltrometer	each	\$665.00
Clearing Equipment Mobilization	each	\$700.00	Direct Push Well Materials	foot	\$40.00
Support Boat Mobilization	each	\$725.00	Two-inch Monitoring Well (0 – 50 ft) – Truck	foot	\$45.00
Barge/Amphibious (without labor)	day	\$3,900.00	Two-inch Monitoring Well (50 – 100 ft) – Truck	foot	\$50.00
Direct Push Rig and Crew	day	\$1,700.00	Well Development	hour	\$220.00
Tripod Rig and Crew	day	\$3,500.00	Equipment Decontamination	hour	\$145.00
Support Truck	day	\$250.00	Well Completion (flush mount)	each	\$265.00
Support Vehicle - ATV	day	\$175.00	Well Completion (above ground)	each	\$355.00
Support Boat (small)	day	\$235.00	Coring Machine	day	\$175.00
Support Boat (large)	day	\$560.00	Pavement Cores (no MOT w/ base check)	each	\$260.00
Support Airboat	day	\$725.00	Pavement Cores (no MOT w/o base check)	each	\$210.00
GPS Unit	day	\$120.00	Roadway Pavement Cores (day with MOT)	each	\$365.00
Clearing Equipment	day	\$2,300.00	Roadway Pavement Cores (night with MOT)	each	\$425.00
Chainsaw	day	\$120.00	MOT Portable Safety Signs (each)	day	\$65.00
Dozer (without labor)	day	\$1,100.00	MOT Channelization Cones (each)	day	\$7.00
Backhoe (without labor)	day	\$825.00	MOT Arrow Board (each)	day	\$105.00
Steam Cleaner	day	\$175.00	MOT Channelizing Devices - Drums (each)	day	\$6.00
Soil Survey/Coring Crew (2 person)	hour	\$240.00	MOT Light Tower (each)	day	\$225.00
Soil Survey/Coring Crew (3 person)	hour	\$335.00	MOT Portable Changeable Message Sign (PCMS) (each)	day	\$200.00
Ground Penetrating Radar	hour	\$425.00	MOT Portable Lighting (each)	day	\$150.00
Temporary Piezometer	foot	\$51.50	MOT Attenuator Truck	hour	\$270.00
Baroid (Bag)	each	\$50.00	MOT Support Vehicle	hour	\$150.00
Hole Plug (Bag)	each	\$50.00	MOT Traffic Control Officer	hour	\$150.00
*Construction Materials Testing Field Services					
Item	Unit	Cost	Item	Unit	Cost
Concrete/grout/mortar sampling/testing	hour	\$95.00	In-Place Density Tests (Min. 5 per trip)	each	\$32.00
Rebound Hammer Testing	hour	\$95.00	Soil-Cement Sampling	hour	\$95.00
Windsor Probe Test	each	\$50.00	Minimum Trip Charge	trip	\$160.00
Paint Thickness Testing	hour	\$95.00	Floor Flatness Survey	day	\$750.00
Soil/Sediment/Surface Water/Groundwater Sampling Equipment					
Item	Unit	Cost	Item	Unit	Cost
Decontamination Station (hand sampling)	day	\$55.00	Turbidity Meter	day	\$60.00
Peristaltic Pump	day	\$65.00	Dissolved Oxygen Meter	day	\$65.00
Submersible Pump w/ Variable Speed	day	\$400.00	Photoionization Detector	day	\$180.00
Centrifugal Pump	day	\$150.00	pH Meter w/ Calibration Kit	day	\$60.00
100 ft Water Level Meter	day	\$50.00	Poly Sample Tubing	foot	\$2.75
100 ft Oil/Water Interface Probe	day	\$105.00	Silicon Pump Tubing (Peristaltic)	foot	\$5.50
Expendable Sampling Equipment	day	\$75.00	Flow-Through Filtration	each	\$40.00
Expendable Point	each	\$40.00	Miscellaneous Supplies	day	\$80.00
Organic Vapor Analyzer	day	\$200.00	2 to 4" Gravity Driven Sediment Sample (1-4 ft) (≥ 10' water)	each	\$560.00
Multi-Parameter Water Quality	day	\$170.00	2 to 4" Gravity Driven Sediment Sample (1-4 ft) (< 10' water)	each	\$360.00

* 50% Surcharge for Night/Weekend Work

*Truck Drill Rig Unit Rates		Depth (ft):	0 - 50	50 - 100	100 - 150	150 - 200	200 - 250	250 - 300
SPT Borings – Truck	foot		\$20.50	\$22.50	\$35.50	\$47.00	\$65.00	\$80.00
Auger/Rotary Wash Borings – Truck	foot		\$17.50	\$19.50	\$24.00	\$28.00	\$33.50	\$46.00
CPT Soundings – Truck	foot		\$20.00	\$22.00	\$24.00	\$26.00	\$28.00	\$30.00
HW Rock Coring – Truck	foot		\$59.00	\$63.00	\$68.00	\$78.00	\$90.00	\$93.00
3-inch Casing – Truck	foot		\$13.50	\$17.00	\$21.50	\$26.00	\$29.00	\$34.00
4-inch Casing – Truck	foot		\$16.00	\$18.50	\$24.50	\$27.50	\$30.50	\$36.00
Additional Split Spoon Samples – Truck	each		\$80.00	\$85.00	\$105.00	\$135.00	\$155.00	\$170.00
Undisturbed Samples – Truck	each		\$250.00	\$270.00	\$330.00	\$370.00	\$460.00	\$510.00
Borehole Grouting – Truck	foot		\$9.00	\$11.00	\$14.00	\$17.50	\$19.50	\$22.00
*Mud Bug Drill Rig Unit Rates		Depth (ft):	0 - 50	50 - 100	100 - 150	150 - 200	200 - 250	250 - 300
SPT Borings – Mud Bug	foot		\$25.00	\$27.50	\$40.00	\$50.00	\$68.00	\$85.00
Auger/Rotary Wash Borings – Mud Bug	foot		\$18.50	\$23.00	\$28.00	\$34.00	\$41.00	\$57.00
CPT Soundings – Mud Bug	foot		\$24.50	\$27.00	\$31.00	\$33.50	\$36.50	\$39.00
HW Rock Coring – Mud Bug	foot		\$73.00	\$78.00	\$84.00	\$96.00	\$109.00	\$121.00
3-inch Casing – Mud Bug	foot		\$15.50	\$19.50	\$26.00	\$31.00	\$35.00	\$41.00
4-inch Casing – Mud Bug	foot		\$18.00	\$21.50	\$28.70	\$33.50	\$36.50	\$45.00
Additional Split Spoon Samples – Mud Bug	each		\$82.00	\$87.00	\$115.00	\$160.00	\$190.00	\$215.00
Undisturbed Samples – Mud Bug	each		\$300.00	\$325.00	\$415.00	\$460.00	\$490.00	\$615.00
Borehole Grouting – Mud Bug	foot		\$11.00	\$13.50	\$16.00	\$21.00	\$24.00	\$26.00
*Barge/Track/Amphibious Drill Rig Unit Rates		Depth (ft):	0 - 50	50 - 100	100 - 150	150 - 200	200 - 250	250 - 300
SPT Borings – B/T/A	foot		\$36.00	\$38.00	\$55.00	\$73.00	\$97.00	\$115.00
Auger/Rotary Wash Borings – B/T/A	foot		\$21.50	\$25.00	\$31.50	\$39.00	\$47.00	\$66.00
CPT Soundings – B/T/A	foot		\$29.50	\$32.50	\$37.00	\$40.00	\$43.00	\$45.00
HW Rock Coring – B/T/A	foot		\$83.00	\$90.00	\$98.00	\$115.50	\$135.00	\$150.00
3-inch Casing – B/T/A	foot		\$18.50	\$23.50	\$30.50	\$36.50	\$42.50	\$51.00
4-inch Casing – B/T/A	foot		\$22.50	\$27.00	\$33.00	\$39.00	\$43.50	\$52.00
Additional Split Spoon Samples – B/T/A	each		\$95.00	\$105.00	\$140.00	\$200.00	\$240.00	\$265.00
Undisturbed Samples – B/T/A	each		\$335.00	\$365.00	\$450.00	\$520.00	\$635.00	\$710.00
Borehole Grouting – B/T/A	foot		\$12.00	\$14.00	\$17.00	\$23.50	\$26.50	\$30.00

Geotechnical and Construction Materials Laboratory Services

Item	Unit	Cost	Item	Unit	Cost
Natural Moisture Content	each	\$22.00	Consolidation with Rebound (12 loads)	each	\$750.00
Percent Fines	each	\$60.00	Consolidation Additional Loads	each	\$123.00
Sieve Analysis - Soil	each	\$90.00	Consolidation Extended Loads	each	\$215.00
Hydrometer Analysis	each	\$185.00	UU Triaxial Shear Strength (Q)	each	\$550.00
Organic Content	each	\$60.00	CU Triaxial Shear Strength (R)	each	\$635.00
Atterberg Limits (Plastic & Liquid Limits)	each	\$150.00	CD Triaxial Shear Strength (S)	each	\$695.00
Corrosion Series (pH, Resistivity, Chloride, Sulfate)	each	\$300.00	Pocket Penetrometer/Torvane Shear Strength	each	\$35.00
Specific Gravity - Soil	each	\$105.00	Standard/Modified Proctor (Soils)	each	\$155.00
Unit Weight – Soil	each	\$60.00	Standard/Modified Proctor (Aggregate)	each	\$175.00
Unconfined Compression – Soil	each	\$245.00	Limerock Bearing Ratio	each	\$450.00
Permeability	each	\$450.00	California Bearing Ratio	each	\$425.00
Permeability with Backpressure Saturation	each	\$550.00	Florida Bearing Value	each	\$75.00
Unconfined Compression – Rock	each	\$205.00	Asphalt Content	each	\$165.00
Splitting Tensile – Rock	each	\$190.00	Asphalt Gradation	each	\$105.00
Sieve Analysis – Aggregate ≤ 1-inch	each	\$230.00	Asphalt Bulk Specific Gravity	each	\$75.00
Sieve Analysis – Aggregate > 1-inch	each	\$230.00	Concrete Cylinders - Comp. Strength Testing	set of 4	\$125.00
Bulk Density / Void Content - Aggregate	each	\$85.00	Soil Cement Specimens - Comp. Strength Testing	set of 3	\$120.00
Aggregate Shell Content of Coarse Aggregate	each	**\$125.00	Grout Prisms - Comp. Strength Testing	set of 4	\$120.00
Carbonate Content	each	\$200.00	Mortar Cubes - Comp. Strength Testing	set of 3	\$120.00
Los Angeles Abrasion	each	**\$490.00	Freshly Mixed Concrete Air Content	each	\$25.00
Soundness - Magnesium	each	**100.00	Freshly Mixed Concrete Unit Weight	each	\$20.00

Contamination Testing Laboratory Services

Item	Unit	Cost	Item	Unit	Cost
RCRA 8 Metals (Water/Soil)	each	\$180.00	Arsenic (Water/Soil)	each	\$40.00
Herbicide/Pesticide Group (Water/Soil)	each	\$600.00	PFAS (Water/Soil)	each	\$645.00
Gasoline/Kerosene Group (Water)	each	\$490.00	Gasoline/Kerosene Group (Soil)	each	\$440.00
Used Oil Group (Water)	each	\$840.00	Used Oil Group (Soil)	each	\$840.00

* 50% Surcharge for Night/Weekend Work

** Additional sample preparation time based on sample size



ECHO UES, Inc.
Grow, Inspire, Make a Difference

**Lake County
Continuing Civil Engineering Services
2025 Rate Schedule**

Position Category	Billable Rate
SUE and Survey Manager	\$300
Senior Surveyor	\$199
Surveyor	\$169
Senior Utility Coordinator	\$139
Survey Technician - Office	\$107
Utility Coordinator	\$100
Administrative Assistant / Clerical	\$99
SUE Field Crew 2-Person	\$172
SUE Field Crew 3-Person	\$219
Survey Field Crew 2-Person	\$156
Survey Field Crew 3-Person	\$212



STRUCTURES INTERNATIONAL, LLC
...Providing Simple Solutions to Complex Problems®

Current Schedule of Engineering Hourly Rates 2025

<u>Classification</u>	<u>Hourly Rate</u>
Principal Engineer	\$195.00
Professional Engineer	\$165.00
Engineer Intern	\$130.00
Senior Designer	\$120.00
CADD Operator	\$100.00
Administrative Assistant	\$ 80.00

The above rates are standard rates for services performed during normal working hours (M-F 8am through 5pm). In the event that overtime, or weekend work is required the billable rates will be 150% of the standard rates. We will not work any overtime or weekends without prior authorization from you or a representative you assign. It is our intention to limit the work to normal business hours.

Reimbursable Expenses

Direct expenses incurred by the Engineer due to out-of-town travel, express mail charges, and reprographics shall be considered reimbursable expenses and invoiced on the basis of actual cost-plus ten percent (10%). Projects located outside of the greater Jacksonville, Florida area are considered to be located out-of-town.