CONTINUING PROFESSIONAL SERVICES CONTRACT CONTRACT NO. 0517-1240-UES

THE PARTIES TO THIS CONTRACT are the CITY of Daytona Beach, a Florida municipal corporation (the "CITY"), and **Universal Engineering Sciences**, **Inc.**, a Florida profit corporation authorized to do business in the State of Florida ("CONSULTANT").

In consideration of the mutual covenants herein contained, the Parties agree as follows:

Section 1. Scope of Services. CONSULTANT will provide GEOTECHNICAL AND MATEIRIALS TESTING CONTINUING SERVCIES FOR MUNICIPAL PROJECTS to the CITY from time to time at the request of the CITY during the Term of this Contract

Exhibit A, attached hereto and incorporated herein by reference, provides a detailed description of the range of services that may be provided under this Contract.

Section 2. Services Must Be Authorized in Writing. This Contract, in and of itself, does not require the CONSULTANT to perform any services or provide payment for services rendered by the CONSULTANT. No services will be provided under this Contract, and no payment obligation will arise for performance of services, except when specifically authorized by CITY purchase order issued in accordance with the CITY's procurement policies. No purchase order issued may alter the terms and conditions of this Contract. In case of a conflict with a purchase order this Contract will govern. The purchase order may provide more detailed parameters for the services to be provided, such as deliverables, deadlines, etc, consistent with the provisions of this Contract.

No claim for services furnished by the CONSULTANT not specifically provided for herein will be honored by the CITY.

If CONSULTANT is providing services under an open purchase order at the time that this Contract expires or terminates for any reason other than CONSULTANT's material breach, CONSULTANT will continue to provide such services unless and until the CITY provides CONSULTANT a notice suspending or terminating such services. If CONSULTANT is providing services under an open purchase order at the time that the CITY terminates this Contract due to CONSULTANT's material breach, CONSULTANT will immediately cease performing all services unless the notice of termination specifically provides otherwise.

Section 3. Fees and Other Payments; Limitations.

- (a) Each purchase order will set forth the Fee to be paid to CONSULTANT. The Fee will be established as either a not-to-exceed or fixed fee. In either instance the purchase order will include sufficient documentation to describe the basis on which the fee has been calculated.
- (1) Except as provided below, the Fees for a purchase order will be based on the Fee Schedule. The initial Fee Schedule is attached hereto and incorporated herein as Exhibit B. The parties may agree to amend the then current Fee Schedule only through formal amendment to this Agreement.
- (2) A fixed Fee will be construed to be based on the Fee Schedule only where documentation is included that sets forth a good-faith estimate of the time required by CONSULTANT to complete the work, at commercially reasonable hourly rates; provided, however, that in such instances neither CONSULTANT's obligation to perform the work nor the fixed Fee will be altered merely based on the need to spend more or less time than shown on the estimate to complete the work.
- (b) In addition to the Fee, the purchase order may provide for reimbursement of certain types of expenditures that CONSULTANT may incur in providing the service required, such as:

- (1) Copying and travel-related expenses. As to travel-related expenses, mileage will be paid in accordance with then-current IRS business related mileage rate and in such cases, only for travel in excess of 50 miles round trip.
- (2) Subconsultant costs. Subconsultants' costs will be paid at CONSULTANT's direct cost, without mark-up.

In all instances any limitations set forth in Exhibit B will apply.

- (c) No additional compensation will be due CONSULTANT for any reason.
- **Section 4.** Billing and Payment Procedure. In addition to requirements for payment established by applicable federal, state, or local law including the CITY Code, or the Exhibits, payment terms and conditions are as follows:
- (a) No payment will be due for services performed until CONSULTANT submits a proper invoice. CONSULTANT must separately invoice the CITY for each purchase order. CONSULTANT may invoice the CITY no more frequently than monthly, and no sooner than 30 days after the date of the purchase order.
- (b) For purchase orders providing for fixed fees: if the purchase order specifically provides for payment to be made in stages based upon completion of phases, tasks, or other discrete increment of the service to be provided, CONSULTANT will invoice the CITY as these increments of service are completed, and in any event no more frequently than monthly. If the purchase order so provides, or is silent as to the method for payment, payments will be made on the basis of the percentage of work completed and accepted.
- (c) For purchase orders providing for Fees based on the hours worked, payment will be made based on the hours worked and billed during the monthly billing interval.
- (d) In order to be considered proper, the invoice must include all information and documentation that the CITY may need to verify the accuracy of the invoice and the amount of payment due based on the specific requirements of this Contract. Where payment is for the cost incurred for certain reimbursables (such as for subconsultants or air travel), the invoice must include proof that CONSULTANT has paid such costs.
- (e) The CITY will within 30 days after receipt of an invoice notify the CONSULTANT that the invoice is improper, or pay CONSULTANT the amount due.
- **Section 5. Standard of Performance.** CONSULTANT's services will at a minimum meet the level of care and skill ordinarily used by members of CONSULTANT's profession performing the type of services provided herein within the State of Florida.
- Section 6. Relationship between Parties. This Contract does not create an employee-employer relationship between the CITY and CONSULTANT. CONSULTANT is an independent contractor of the CITY and will be in control of the means and the method in which the requested work is performed. As an independent contractor, CONSULTANT will be solely responsible for payment of all federal, state, and local income tax, and self-employment taxes, arising from this Contract; and CONSULTANT agrees to indemnify and hold harmless the CITY from any obligations relating to such taxes. The CITY will not make deductions from payments due for such taxes, or for social security, unemployment insurance, worker's compensation, or other employment or payroll taxes. CONSULTANT will also responsible for the performance of CONSULTANT's sub-consultants.

Section 7. Documents.

(a) All reports, estimates, logs, original drawings, and other materials furnished, prepared or executed by CONSULTANT during the term of and in accordance with the provisions of this Contract are

the property of the CITY. CONSULTANT will immediately deliver all such materials to the CITY upon the CITY's written demand; or upon CONSULTANT's completion of the particular task for which such materials were prepared, executed, or otherwise required; or, where no demand has been made at the time that this Contract expires or is terminated, upon such expiration or termination.

(b) CONSULTANT understands and agrees that CITY will have the right to reuse any plans and specifications, including construction drawings, that CONSULTANT is required to provide to CITY pursuant to this Contract without having to obtain further approvals from or providing additional compensation to CONSULTANT. CITY understands and agrees that CONSULTANT will not be liable for CITY's use of such plans and specifications other than for the purposes intended by this Contract.

Section 8. Public Records.

- (a) To the extent applicable, CONSULTANT will comply with the requirements of Florida Statutes Section 119.0701, which include the following:
- (1) Keeping and maintaining public records that the CITY requires for performance of the service provided herein.
- (2) Upon the request of the City Clerk of the CITY, (i) providing the City Clerk with a copy of requested public records or (ii) allowing inspection or copying of the records, within a reasonable time after receipt of the City Clerk's request, at a cost that does not exceed the cost provided in Ch. 119, Florida Statutes, or as otherwise provided by law.
- (3) Ensuring that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law until completion of this Contract, and following such completion if CONSULTANT fails to transfer such records to the CITY.
- (4) Upon completion of the work required by a specific purchase order, keep and maintain public records required by the CITY to perform the service. CONSULTANT will meet all applicable requirements for retaining public records. All records stored electronically must be provide to the CITY upon request from the CITY Clerk, in a format that is compatible with the CITY's information technology systems.

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 CONTRACT, CONSULTANT MUST CONTACT THE CITY CLERK, WHOSE CONTACT INFORMATION IS AS FOLLOWS:

(Phone) 386 671-8023 (Email) clerk@codb.us

(Address) 301 S. Ridgewood Avenue Davtona Beach. FL 32114

(b) Nothing herein will be deemed to waive CONSULTANT's obligation to comply with Section 119.0701(3)(a), Florida Statutes, as amended by Chapter 2016-20, Laws of Florida (2016).

Section 9. Effective Date and Term. The Effective Date of this Contract is the last signature date set forth below (the "Effective Date"). The Term of this Contract is 2 years, commencing on the Effective Date.

Any purchase order entered into prior to expiration or termination of the Term will remain valid. The CITY will have the option to renew this Contract for up to 3 Terms of 1-year each. Unless waived by CONSULTANT, the CITY must provide CONSULTANT written notice at least 60 days before the end of the current Term in order to exercise the option(s).

Section 10. Termination of Agreement

- (a) The CITY may terminate this Contract, in whole or in part, at any time, for the CITY's convenience or upon CONSULTANT's material breach, by providing written notice as follows:
- (1) Before terminating for convenience, the CITY must provide CONSULTANT 30 days' notice. Termination will be automatic upon the expiration of the 30-day period.
- (2) Before terminating due to CONSULTANT's material breach of its contractual obligations, CITY must provide CONSULTANT prior written notice, specifying the breach and demanding that CONSULTANT remedy the breach within 10 days of the notice. This Contract will terminate automatically and without need for additional notice if CONSULTANT fails to remedy the material breach within this 10 day period.
- (b) If the termination is for the CITY's convenience, CONSULTANT will be paid compensation for services performed to the date of termination; and, if the CITY's notice of termination requires CONSULTANT to continue any services being provided at that time under an open purchase order, CONSULTANT will be paid for such services through the date that such services terminate.
- (c) If the termination is due to the CONSULTANT's material breach, the CITY reserves all rights and remedies it may have under law due to such breach.
- (d) If after notice of termination for the CONSULTANT's material breach it is determined by the CITY or by a court of law that the CONSULTANT had not materially breached this Contract, or that the CITY's notice for termination upon such breach was insufficient, the termination will be conclusively deemed to have been effected for the CITY's convenience. In such event, adjustment in payment to CONSULTANT will be made as provided in Subsection (b) of this Section.
- (e) The rights and remedies of CITY provided for in this Section are in addition and supplemental to any and all other rights and remedies provided by law or under this Contract.
- **Section 11.** Suspension of Services. If the notice of breach issued by the CITY pursuant to the preceding Section so directs, CONSULTANT will suspend services immediately upon receipt thereof, other than the work required to remedy the material breach.

If CONSULTANT is providing services under an open purchase order at the time that this Contract expires or terminates for any reason other than CONSULTANT's material breach, CONSULTANT will continue to provide such services unless and until the CITY provides CONSULTANT a notice suspending or terminating such services.

Section 12. Indemnification. CONSULTANT will indemnify and hold harmless the CITY, including the CITY's officers, employees, and agents, from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the CONSULTANT's negligent acts or omissions, or reckless or intentionally wrongful conduct in the performance of this Contract. For purposes of this Section, the term, "CONSULTANT," includes CONSULTANT's officers, employees, and agents, including subcontractors and other persons employed or used by CONSULTANT. This indemnification is in no way limited by any insurance provided by CONSULTANT.

Section 13. Insurance. CONSULTANT will provide and maintain at CONSULTANT's own expense, insurance of the kinds of coverage and in the amounts set forth in this Section. All such insurance will be primary and non-contributory with the CITY's own insurance. In the event any request for the performance of services presents exposures to the CITY not covered by the requirements set forth below, the CITY reserves the right to add insurance requirements that will cover such an exposure.

(a) Coverage and Amounts.

- (1) Workers Compensation Insurance as required by Florida Statutes, Chapter 440, Workers' Compensation Insurance, for all employees of CONSULTANT, employed at the site of the service or in any way connected with the work, which is the subject of this service. The insurance required by this provision will comply fully with the Florida Workers' Compensation Law and include Employers' Liability Insurance with limits of not less than \$500,000 per occurrence. Any associated or subsidiary company involved in the service must be named in the Workers' Compensation coverage.
- (2) Liability Insurance, including (i) Commercial General Liability coverage for operations, independent contractors, products-completed operations, broad form property damage, and personal injury on an "occurrence" basis insuring CONSULTANT and any other interests, including but not limited to any associated or subsidiary companies involved in the work; and (ii) Automobile Liability Insurance, which will insure claims for damages because of bodily injury or death of any person or property damage arising out of the ownership, maintenance, or use of any motor vehicle used by the CONSULTANT in the performance of this Contract.

THE COMMERCIAL GENERAL LIABILITY INSURANCE POLICY WILL NAME THE CITY AS AN ADDITIONAL INSURED. The limit of liability for each policy will be a combined single limit for bodily injury and property damage of no less than \$1,000,000 per occurrence. If insurance is provided with a general aggregate, then the aggregate will be in an amount of no less than \$2,000,000. The Risk Manager for the CITY may authorize lower liability limits for the automobile policy only, at the Risk Manager's sole discretion.

(3) Professional Liability Insurance, insuring CONSULTANT and other interests, including, but not limited to, any associated or subsidiary companies involved in the work, for errors or omissions in the performance of professional services to be rendered pursuant to this Contract. The limit of liability will be no less than \$1,000,000.

Professional Liability coverage will be provided on an Occurrence Form or a Claims Made Form with a retroactive date no later than the Effective Date and with a two year reporting tail beyond the annual expiration date of the policy.

(b) Proof of Insurance. CONSULTANT will furnish proof of insurance acceptable to the CITY prior to or at the time of execution of this Contract. CONSULTANT will not commence work until all proof of all required insurance has been filed with and approved by the CITY. CONSULTANT will furnish such proof in the form of certificates of insurance which will clearly outline all hazards covered as itemized above, the amounts of insurance applicable to each hazard, and the expiration dates. The certificates will also contain the following language as to cancellation:

"In the event of cancellation of this policy by the insurer or any insured, this Company will give not less than 30 days advance written notice to:

Risk Manager
The CITY of Daytona Beach
P.O. Box 2451
Daytona Beach, Florida 32115-2451"

If requested by the CITY, CONSULTANT will furnish copies of the insurance contracts to support the certificates of insurance and the copies of said insurance must be acceptable to the CITY.

- (c) Cancellation; Replacement Required. CONSULTANT will file replacement certificates 30 days prior to expiration or termination of the required insurance occurring prior to the acceptance of the work by the CITY. If a required policy is canceled without CONSULTANT's prior knowledge CONSULTANT will immediately notify the CITY immediately upon becoming aware that a required insurance coverage has been canceled for any reason, and promptly replace the canceled policy. The CITY expressly reserves the right or replace the canceled policy at CONSULTANT'S expense if CONSULTANT fails to do so.
- (d) Termination of Insurance. CONSULTANT may not cancel the insurance required by this Contract until the work is completed, accepted by the CITY and CONSULTANT has received written notification from the Risk Management Division of the CITY that CONSULTANT may cancel the insurance required by this Contract and the date upon which the insurance may be canceled. The Risk Management Division of the CITY will provide such written notification at the request of CONSULTANT if the request is made no earlier than two weeks before the work is to be completed.
- (e) Liabilities Unaffected. CONSULTANT's liabilities under this Contract will survive and not be terminated, reduced or otherwise limited by any expiration or termination of insurance coverages. Similarly, CONSULTANT's liabilities under this Contract will not be limited by the existence of any exclusions or limitations in insurance coverages, or by CONSULTANT'S failure to obtain insurance coverage.

CONSULTANT will not be relieved from responsibility to provide required insurance by any failure of the CITY to demand such coverage, or by CITY's approval of a policy submitted by CONSULTANT that does not meet the requirements of this Contract.

Section 14. Notices. Unless otherwise expressly agreed herein, all notices, requests, and demands to or upon the Parties will be delivered by hand, delivered by a courier service, provided to a nationally recognized delivery service for overnight delivery, transmitted to a receiving fax machine followed by hard copy within two days, or by U.S. mail, postage prepaid by registered or certified mail, return receipt requested, to the addresses set forth herein:

To the CITY:
David Waller, Deputy Public Works Director
Daytona Beach Public Works
950 Bellevue Ave.
Daytona Beach, FL 32114

Fax: 386-671-8620

To CONSULTANT:
Brian Pohl, P.E.

Branch Manager

Universal Engineering Sciences, Inc.

911 Bevillerd, Daytom Brach, FL 32119

Fax: 386-760-4067

Either Party may change the name or address for receipt of that Party's notices, by providing the other Party written notice in the manner described above.

Section 15. Personnel. In order to induce the CITY into entering this Contract, CONSULTANT represents that Brian Pohl, P.E., Contract Manager/Project Engineer will generally perform or directly supervise the tasks assigned to CONSULTANT herein, and that CONSULTANT will not replace Brian Pohl, P.E., Contract Manager/Project Engineer without the CITY's prior written approval. CONSULTANT represents that CONSULTANT has or will secure at CONSULTANT's own expense, all personnel required in performing the services under this Contract. Such personnel will not be employees of or have any contractual relationship with the CITY.

All personnel engaged in the work will be fully qualified and will be authorized under state and local law to perform such services.

The CITY will have the right to approve or reject any subconsultants that CONSULTANT proposes to use for work assigned in a purchase order.

- **Section 16. CITY's Responsibilities.** The CITY agrees to make available for review and use by the CONSULTANT, reports, studies, and data relating to the services required. The CITY will establish a project manager to meet periodically with the CONSULTANT to facilitate coordination and ensure expeditious review of work product.
- **Section 17.** Limitation on Waivers. Neither the CITY's review, approval, or acceptance of, or payment for, any of the services provided by CONSULTANT, will be construed to operate as a waiver of the CITY's rights under this Contract. CONSULTANT will be and always remain liable to the CITY in accordance with applicable law for any and all damages to the CITY caused by the CONSULTANT's negligent or wrongful provision of any of the services furnished under this Contract.

Failure of the CITY to exercise any right or option arising out of a breach of this Contract will not be deemed a waiver of any right or option with respect to any subsequent or different breach, or the continuance of any existing breach. Furthermore, the failure of the CITY at any time to insist upon strict performance of any condition, promise, agreement or understanding set forth herein will not be construed as a waiver or relinquishment of the CITY's right to insist upon strict performance of the same condition, promise, agreement or understanding at a future time.

- **Section 18. Dispute Resolution.** If a dispute exists concerning this Contract, the Parties agree to use the following procedure prior to pursuing any other judicial remedies.
- (a) Negotiations. A Party will request in writing that a meeting be held between representatives of each Party within 14 calendar days of the request or such later date that the Parties may agree to. Each Party will attend and will include, at a minimum, a senior level decision maker (an owner, officer, or employee of each organization) empowered to negotiate on behalf of their organization. The purpose of this meeting is to negotiate in the matters constituting the dispute in good faith. The Parties may mutually agree in writing to waive this step and proceed directly to mediation as described below.
- (b) Non-Binding Mediation. Mediation is a forum in which an impartial person, the mediator, facilitates communication between parties to promote reconciliation, settlement, or understanding among them. Within 30 days after the procedure described in Subsection (a) proves unsuccessful or the Parties mutually waive the Subsection (a) procedure, the Parties will submit to a non-binding mediation. The mediation, at a minimum, will provide for (i) conducting an on-site investigation, if appropriate, by the mediator for fact gathering purposes, (ii) a meeting of all Parties for the exchange of points of view and (iii) separate meetings between the mediator and each Party to the dispute for the formulation of resolution alternatives. The Parties will select a mediator trained in mediation skills and certified to mediate by the Florida Bar, to assist with resolution of the dispute. The Parties will act in good faith in the selection of the mediator and give consideration to qualified individuals nominated to act as mediator. Nothing in this Contract prevents the Parties from relying on the skills of a person who also is trained in the subject matter of the dispute or a contract interpretation expert. Each Party will attend will include, at a minimum, a senior level decision maker (an owner, officer, or employee of each organization) empowered to negotiate on behalf of their organization.

If the Parties fail to reach a resolution of the dispute through mediation, then the Parties are released to pursue any judicial remedies available to them.

Section 19. General Terms and Conditions.

- (a) Amendments. Except as otherwise provided herein, no change or modification of this Contract will be valid unless the same is in writing and signed by both Parties.
- **(b) Assignments and Subcontracting.** No assignment or subcontracting will be permitted without the CITY's written approval.
- (c) Compliance with Laws and Regulations. In providing all services pursuant to this Contract, CONSULTANT will abide by all statutes, ordinances, rules, and regulations pertaining to, or

regulating the provisions of, such services including those now in effect and hereafter adopted. Any violation of said statutes, ordinances, rules, or regulations will constitute a material breach of this Contract and will entitle the CITY to terminate this Contract immediately upon delivery of written notice of termination to the CONSULTANT.

- (d) Truth in Negotiations Certificate. CONSULTANT hereby certifies that the wages and other factual unit costs supporting the compensation herein are accurate, complete, and current at the time of this Contract.
- **(e) No Third Party Beneficiaries.** There are no third party beneficiaries of CONSULTANT'S services under this Contract.
- (f) Contingency Fee. 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 Contract 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 any other consideration, contingent upon or resulting from the award or making of this Contract.
- (g) Nondiscrimination. CONSULTANT will not discriminate against any employee or applicant for employment because of race, color, sex, or national origin. CONSULTANT will take affirmative action to ensure that applicants are employed and the employees are treated during employment without regard to their sex, race, creed, color, or national origin. Further, CONSULTANT agrees to comply with all local, state and federal laws and ordinances regarding discrimination in employment against any individual on the basis of race, color, religion, sex, national origin, physical or mental impairment, or age. In particular, CONSULTANT agrees to comply with the provisions of Title 7 of the Civil Rights Act of 1964, as amended, and applicable executive orders including, but not limited to, Executive Order No. 11246.
- (h) Principles in Construing Contract. This Contract will be governed by and construed in accordance with the laws of the State of Florida. Captions and paragraph headings used herein are for convenience only, are not a part of this Contract and will not be deemed to limit or alter any provisions hereof or to be relevant in construing this Contract. The use of any gender herein will be deemed to be or include the other genders, and the use of the singular herein will be deemed to be or include the plural (and vice versa), wherever appropriate.
- (i) Venue. The exclusive venue for any litigation arising out of this Contract will be Volusia County, Florida if in state court, or the U.S. District Court, Middle District of Florida if in federal court.
- (j) Litigation Costs. Except where specifically provided herein, in case of litigation between the Parties concerning this Contract, each party will bear all of its litigation costs, including attorney's fees.
- (k) Force Majeure. A force majeure event is an act of God or of the public enemy, riots, civil commotion, war, acts of government or government immobility (whether federal, state, or local) fire, flood, epidemic, quarantine restriction, strike, freight embargo, or unusually severe weather; provided, however, that no event or occurrence will be deemed to be a force majeure event unless the failure to perform is beyond the control and without any fault or negligence of the Party charged with performing or that Party's officers, employees, or agents. Whenever this Contract imposes a deadline for performing upon a Party, the deadline will be extended by one day for each day that a Force Majeure event prevents the Party from performing; provided, however, that the Party charged with performing and claiming delay due to a Force Majeure event will promptly notify the other Party of the Event and will use its best efforts to minimize any resulting delay.
- (I) Jury Trial Waived. THE PARTIES HEREBY WAIVE THEIR RESPECTIVE RIGHTS TO A JURY TRIAL OF ANY CLAIM OR CAUSE OF ACTION BASED UPON OR ARISING OUT OF THIS CONTRACT, OR ANY DEALINGS BETWEEN THE PARTIES. THE SCOPE OF THIS WAIVER IS INTENDED TO BE ALL ENCOMPASSING OF ANY DISPUTES BETWEEN THE PARTIES THAT MAY BE FILED IN ANY COURT AND THAT RELATE TO THE SUBJECT MATTER, INCLUDING WITHOUT

LIMITATION, CONTRACT CLAIMS, TORT CLAIMS, BREACH OF DUTY CLAIMS AND ALL OTHER COMMON LAW AND STATUTORY CLAIMS.

- (m) Authority to Bind CONSULTANT. The undersigned representative of CONSULTANT represents and warrants the he or she is fully authorized to bind CONSULTANT to the terms and conditions of this Contract.
- (n) Incorporation of RFP and Proposal. The CITY's Request for Proposals 0517-1240 and the CONSULTANT's responsive proposal are incorporated herein by reference as Composite Exhibit C. Composite Exhibit C is not attached but will remain on file in the Office of the CITY Clerk. In case of conflicts between the RFP and Proposal, the RFP will govern. In case of conflicts between Composite Exhibit C and other provisions of this Contract, including Exhibits A and B, this Contract will govern.
- (o) Integration. This Contract represents the entire agreement of the parties with respect to the subject matter hereof. No representations, warranties, inducements or oral agreements have been made by either Party except as expressly set forth herein, or in other contemporaneous written agreements.

IN WITNESS WHEREOF, the Parties through their undersigned representatives have caused this Contract to be executed in duplicate original.

By: Derrick L. Henry, Mayor

Attest: Letitia LaMagna, City Clerk
Pliyson K. Brown, Assit. City Clerk
Date: B-23-17

Approved as to legal form:

By:

Robert Jagger,

EXHIBIT A: Scope of Services

PROFESSIONAL GEOTECHNICAL AND MATERIALS TESTING CONTINUING SERVICES FOR MUNICIPAL PROJECTS

SCOPE OF WORK

As the need for soils and materials Testing Continuing Services arises, the Consultant will be contacted to discuss the desired project outcome and subsequently provide a scope of work, schedule and a fee proposal for each project assignment. A Work Authorization will be issued by the City upon acceptance of a mutually acceptable scope of services, schedule, and fee proposal.

In general the Consultant shall provide all necessary equipment, testing and analysis, both field and office work, requested to support the engineering/design for and construction of a diversity of municipal infrastructure projects. The Consultant's work will be performed by the key personnel at the office location identified in the proposal and the primary sub-consultants identified. General and specific services shall include but not necessarily be limited to:

- geotechnical surveys and analysis of subsurface materials and conditions to support the engineering/design of projects,
- testing of materials used for the construction of urban infrastructure including but not limited to recreational trails, roadways, bridge structures, buildings, parking areas, landscape planting areas, riverine facilities, and marine facilities
- Preparation of testing and engineering analysis and recommendations reports.
- Providing site contamination assessment services for buildings and soils relative to materials such as asbestos, lead, mold, VOC's, arsenic, tars, etc. and prepare remediation recommendations for the conditions found.

Deliverables will be project specific and will include, but not be limited to:

- Compliance with best management practices for the project work requested, coordination with project specific applicable Local, State and Federal Codes as well as FDOT, Granting Agencies and other jurisdictional agency requirements.
 - The Consultant will coordinate their survey activities with the above listed groups and requirements to ensure adequate opportunity on their behalf to address work issues and provide information that will aid in the engineering/design and construction, and alleviate duplication of effort.
- Final project work documentation as needed to complete the project scope of work responsibilities, prepare required reports and drawings and document field work and data collection locations in the form of mapping, drawings and survey engineering /design support data in a digital format acceptable to the City including 2 hard copy test plots of the collected information using the digital data provided. Engineering analysis and recommendations reports needed to support the engineering/design, document materials testing for fabrication and onsite construction of the project or contamination assessments shall be provided in sets of 3 copies of signed and sealed original documents which will be provided on a CD in applicable format to include .pdf, word, .dwg and .jpg formats.
- Final drawings and all related project correspondence, reports, etc.., will be to <u>true scale</u> for the paper size used and saved on CD in 24" x 36".pdf, 11"x17" .pdf format and AutoCADD format and/or other version as determined by the City.

- Final drawing deliverables will include 3 signed and sealed, as necessary, bound map sets on 24"
 x 36" sheets.
 - All geo-spatial information including plans, surveys, maps, and aerial photography will be
 provided in AutoCAD or the ESRI Personal Geodatabase format. This data will be
 referenced by a minimum of three (3) coordinates in the Florida State Plane Coordinate
 System, East Zone in US Survey Feet. The horizontal datum is NAD83/ (1990) HARN and
 the vertical datum is NAVD 88 Feet, in accordance with Florida Statutes, Chapter 177.151.
 - AutoCAD files will follow the City's AutoCAD standard presentation format.
 - All text and graphic information will be provided in the City standard MS Office software (MS Word, MS PowerPoint, etc.) and in the Adobe .PDF format, unless otherwise specified. This digital information is also to be provided on CDs or DVDs.
 - The Consultant will provide all as-built support drawings in AutoCAD standard.

CONSULTANT CONTRACT PERFORMANCE EVALUATION: The City will provide the Consultant with an assessment of their overall contract performance and likelihood of contract renewal based upon their demonstrated ability to meet the following criteria in each of their individual project schedules.

- Deliverable dates for each plans completion percentage submittal
- Submittal dates for permits
- Compliance with final submittal date and project design budget



City of Daytona Beach - Continuing Geotechnical Testing Services

Exhibit B Multiplier Calculation and Loaded Billing Rate by Labor Categories

Multiplier Calculation: Direct Labor (Salary Expense) = 100%

2016 Indirect Labor, Fringe, General Admin, Overhead (Excluding FCCM and Direct Expense Rate)= 172.73%

Break Even Multiplier: 272.73%

Profit x 10% (maximum allowed by City of Daytona)

Total Calculated Multiplier: 3.0000

Maximum Allowed by City of Daytona is 3.0000.

Labor Category	Loaded Billing Rate
Principal	\$ 180.30 per hour
Senior Project Manager	\$ 72.12 per hour
Project Engineer/Scientist	\$ 71.31 per hour
Soil Scientist	\$ 67.80 per hour
Senior Engineer Technician	\$ 62.50 per hour
Engineering Technician	\$ 46.20 per hour
CADD Services	\$ 66.00 per hour
Word Processing Services	\$ 42.75 per hour
Threshold Inspector	\$ 68.70 per hour

CITY OF DAYTONA BEACH RATE TABLE UNIVERSAL ENGINEERING SCIENCES ADMINISTRATIVE AND TESTING

UNIT NAME	RAW RATE	MULTIPLIER	RATE WITH MULTIPLIER		
LABORATORY SOIL INVESTIGATION					
Natural Moisture Content ASTM D-2216	\$15.00	Each	\$15.00		
Liquid and Plastic Limit ASTM D-4318	\$80.00	Each	\$80.00		
Unit Weight and Moisture Content	\$25.00	Each	\$25.00		
Specific Gravity, ASTM D-854	\$35.00	Each	\$35.00		
Grain Size Determinations					
- Full Grain Size	\$60.00		\$60.00		
- Wash through #200 or #270	\$25.00	Each	\$25.00		
- Hydrometer Analysis - ASTM D-422	\$70.00		\$70.00		
Organic Content by Dry Weight					
- ASTM D-2974	\$30.00	Each	\$30.00		
Soil Corrosivity					
(pH, sulfate, chloride, resistivity)	\$165.00	Each	\$165.00		
Soil pH	\$20.00	Each	\$20.00		
Laboratory Permeability (collection of soil sample not					
included)					
- Undisturbed Shelby Tubes (Sand)	\$100.00		\$100.00		
- In Triaxial Machine (Natural Clay)	\$150.00	Each	\$150.00		
- In Triaxial Machine (Landfill liner)	\$150.00		\$150.00		
- Remolding of Samples	\$50.00		\$50.00		
SOIL COMPACTION AND STABILITY					
Standard or Modified Proctor - In accordance with					
applicable ASTM Standards	\$75.00	Each	\$75.00		
In - Place Density Tests (min 3 per trip) - In accordance					
with applicable ASTM Standards for calibrated drive					
sleeve, sand-cone or nuclear methods	\$19.00	Each	\$19.00		
Sub-base Soil Stability Test - In accordance with the					
Florida Bearing Value (FBV) Method of Test	\$35.00	Each	\$35.00		
Limerock Bearing Ratio Test (LBR) - In accordance with					
FDOT procedures including Modified Proctor Test (5 pt)	\$250.00	Each	\$250		
CONCRETE TESTS					
Sampling fresh concrete at job site, performing slump	1				
test, molding 6" x 12" concrete cylinders returning to					
project site to pick up test cylinders, curing, testing and					
reporting compressive strength test results, all in					
accordance with applicable ASTM Standards					
- Set of 3, 4, or 5 Cylinders	\$75.00	Set	\$ 75.00		
Additional Cylinders	\$10.00	Each	\$10.00		
Air Content Pressure Method (ASTM-C-231)	\$10.00	Each	\$10.00		
Extra Slump Tests	\$10.00	Each	\$10.00		
Concrete Technician, stand-by time	\$35.00	Hour	\$35.00		
Swiss-Hammer (\$200.00 minimum)	\$45.00	Hour	\$45.00		
MIX DESIGN OR VERIFICATIONS	1				
Initial mix, including test of fine sand and coarse					
aggregate and 9 confirmatory cylinders per mix	\$600.00	Each	\$600.00		
Additional mixes, same aggregate, 6 confirmatory					
cylinders per mix	\$350.00	Each	\$350.00		
Flexible strength, 6 test beams including test of					
aggregate, per mix	\$600.00	Each	\$600.00		
Additional mixes, 6 test beams, same aggregate per mix	1				
raditional mixes, o test beams, earne aggregate per mix	\$350.00	Each	\$350.00		
Lightweight aggregate mixes	\$600.00	Each	\$600.00		
Mix reviews and calculations	\$65.00	Each	\$65.00		
CONCRETE MASONARY UNITS	1 400.00	Lace	400.00		
	\$20.00	Eoch	\$30.00		
Compressive Strength, ASTM C-140	\$30.00	Each	\$25.00		
Absorption and Moisture Content, ASTM C-150	\$25.00	Each Set of 2			
Linear drying, shrinkage, ASTM C-341 (set of 3)	\$350.00	Set of 3	\$350.00		

ASPHALT MIXTURES	075.00	Fach	\$75.00
Bitumen Extractions	\$75.00	Each	\$75.00 \$75.00
Gradations of Extracted Aggregates	\$75.00	Each	\$75.00
Marshall Stability (includes density, flow and stability of 3			# 00.00
specimens)	\$90.00	Each	\$90.00
Field Density and Thickness Determination -(\$200.00			***
minimum per trip)	\$20.00	Each	\$20.00
Asphaltic Concrete Paving Plant Inspection	\$45.00	Hour	\$45.00
Asphaltic Concrete Quality Assurance	\$45.00	Hour	\$45.00
STRUCTURAL STEEL INSPECTION AND TESTING			
Magnetic particle, dry penetrant and radiographic			
examination of weldments	\$55.00	Hour	\$55.00
Inspection and thickness checks of fire proofing material			
applied to structural steel	\$55.00	Hour	\$ 55.00
Engineering observation of reinforcing steel to verify the			
size, number, spacing, securement, grade and	j		
placement of reinforcing steel	\$55.00	Hour	\$55.00
Engineering observation during construction required to			
determine the suitability of erection and securement of			
the steel framing system and tensions (torque) of high			
strength bolted connections within the structural framing			
system	\$55.00	Hour	\$55.00
Observation of placement and securement of post-			
tension tendons and/or tensioning operations including			
measurements of elongations and monitoring jacking			045.65
force for each tendon	\$45.00	Hour	\$45.00
SPECIAL TESTING SERVICES			
Vibration Monitoring - Plus \$250.00 equipment charge			
per trip	\$55.00	Hour	\$55.00
Floor Slab Flatness Profiling - Plus \$250.00 equipment			
charge per trip	\$55.00	Hour	\$55.00
Ultrasonic Testing of Concrete Plus \$250.00 equipment			
charge per trip	\$55.00	Hour	\$55.00
R-meter for Location of Reinforcing Steel in Concrete-			
Plus \$250.00 equipment charge per trip	\$55.00	Hour	\$55.00



Composite Exhibit C

Composite Exhibit C is not attached. It will be kept on file in the Office of the City Clerk.

UNIVENG-01

JTORREZ



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 08/01/2017

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s). CONTACT NAME: PRODUCER Ames & Gough 8300 Greensboro Drive PHONE (A/C, No, Ext): (703) 827-2277 FAX (A/C, No): (703) 827-2279 E-MAIL ADDRESS: admin@amesgough.com Suite 980 McLean, VA 22102 INSURER(S) AFFORDING COVERAGE NAIC # **INSURER A: Evanston Insurance Company** 35378 22667 INSURED **INSURER B: ACE American Insurance Company** Universal Engineering Sciences, Inc. 3532 Maggie Blvd INSURER D : Orlando, FL 32811-6697 INSURER E INSURER F **REVISION NUMBER: COVERAGES CERTIFICATE NUMBER:** THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS POLICY EFF POLICY EXP INSR LTR ADDL SUBR LIMITS POLICY NUMBER TYPE OF INSURANCE COMMERCIAL GENERAL LIABILITY **EACH OCCURRENCE** \$ DAMAGE TO RENTED PREMISES (Ea occurrence) CLAIMS-MADE OCCUR MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE GEN'L AGGREGATE LIMIT APPLIES PER POLICY PRODUCTS - COMP/OP AGG OMBINED SINGLE LIMIT **AUTOMOBILE LIABILITY** ANY AUTO BODILY INJURY (Per person) SCHEDULED AUTOS OWNED AUTOS ONLY BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) HIRED AUTOS ONLY NON-OWNED AUTOS ONLY UMBRELLA LIAB OCCUR EACH OCCURRENCE **EXCESS LIAB** CLAIMS-MADE AGGREGATE DED RETENTION \$ WORKERS COMPENSATION AND EMPLOYERS' LIABILITY PER STATUTE ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) E L EACH ACCIDENT E L DISEASE - EA EMPLOYEE \$ If yes, describe under DESCRIPTION OF OPERATIONS below E L DISEASE - POLICY LIMIT 01/01/2017 01/01/2018 Per Claim/Aggregate 5,000,000 MKLV7PL0002536 Professional Liab. 3,000,000 G23688359003 01/01/2017 | 01/01/2018 | Per Claim/Aggregate Professional Liab. DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) CANCELLATION CERTIFICATE HOLDER SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. The City of Daytona **Daytona Beach Public Works** 950 Bellevue Ave. AUTHORIZED REPRESENTATIVE Daytona Beach, FL 32114

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Client#: 1405231

ACORD.

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 8/01/2017

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the

certificate holder in lieu of such endorsement(s).							
PRODUCER BB&T-J. Rolfe Davis Insurance	CONTACT NAME: PHONE 407 604 9600	EAV					
	(A/C, No, Ext) 407 031-3000	FAX (A/C, No). 888-635-4183					
PO Box 4927	E-MAIL ADDRESS:						
Orlando, FL 32802-4927	INSURER(S) AFFORDII	NG COVERAGE NAIC #					
407 691-9600	INSURER A . Travelers Indemnity Co	o of Am 25666					
INSURED	INSURER B: Various crriers-see atto	chd					
Universal Engineering Sciences Inc	INSURER C Phoenix Insurance Cor	mpany 25623					
3532 Maggie Blvd.	INSURER D. Travelers Indemnity Co	ompany 25658					
Orlando, FL 32811	INSURER E						
	INSURER F:						

COV	'ERA	GES		CE	ERTIFIC	ATE	NUMBER:	#5)17/18	B Cert	Mun	ic			REVISIO	DN NU	MBER	:		
TH	IS IS	TO CERTIF	Y THAT TH	E POLICI	IES OF	INSUF	RANCE LIST	ED BELOW	/ HAVE	BEEN	ISSUED TO	THE IN	SURED	NAMED	ABOVI	E FOR	THE P	OLICY PE	RIOD
IN	DIÇA.	TED NOTW	ITHSTANDIN	G ANY F	REQUIRE	EMEN	T, TERM OF	R CONDITION	ON OF A	ANY C	ONTRACT C	OR OTH	ER DO	CUMENT	WITH	RESPE	ECT TO	WHICH	THIS
CE	RTIF	ICATE MAY	BE ISSUED	OR MAY	/ PERTA	dN, T	HE INSURA	NCE AFFO	RDED I	BY TH	E POLICIES	DESC	RIBED I	HEREIN	IS SUB	SJECT	TO ALI	. THE TE	RMS
Ε>	CLU	SIONS AND	CONDITIONS	S OF SU	CH POL	ICIES.	LIMITS SH	YAM NWOF	HAVE	BEEN	REDUCED	BY PA	ID CLAI	MS					
INSR LTR		TYPE (F INSURANCE	=	ADDL INSR	SUBR WVD	P	OLICY NUMB	ER		POLICY EFF MM/DD/YYYY)	POLIC (MM/DI	Y EXP D/YYYY)				LIMITS		
Α	Χ	COMMERCIAL	GENERAL LIA	BILITY	*	*	P-660-3G	518961-		0	1/01/2017	01/01	1/2018	EACH O	CURRE	NCE	\$	1,000,00	00

~	X				01/01/2017	01/01/2010	EACH OCCURRENCE	\$ 1,000,000
	CLAIMS-MADE X OCCUR			TIA-17			DAMAGE TO RENTED PREMISES (Ea occurrence)	\$100,000
	X Inci X,C,U						MED EXP (Any one person)	\$5,000
							PERSONAL & ADV INJURY	s1,000,000
1	GEN'L AGGREGATE LIMIT APPLIES PER						GENERAL AGGREGATE	\$2,000,000
	POLICY X PRO- JECT LOC				ļ		PRODUCTS - COMP/OP AGG	\$2,000,000
	OTHER							\$
D	AUTOMOBILE LIABILITY	*	*	P8102F15998A-	01/01/2017	01/01/2018	COMBINED SINGLE LIMIT (Ea accident)	\$1,000,000
	X ANY AUTO			IND-17			BODILY INJURY (Per person)	\$
	ALL OWNED SCHEDULED AUTOS AUTOS				ļ		BODILY INJURY (Per accident)	\$
	HIRED AUTOS NON-OWNED AUTOS				Í		PROPERTY DAMAGE (Per accident)	\$
								\$
В	UMBRELLA LIAB X OCCUR			See Description	01/01/2017	01/01/2018	EACH OCCURRENCE	sSee Descrip
	X EXCESS LIAB CLAIMS-MADE			for Excess Liab			AGGREGATE	sSee Descrip
l	DED RETENTION\$			information				\$
С	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY		*	PVYDNUB544M200617	01/01/2017	01/01/2018	X PER OTH-	
i	ANY PROPRIETOR/PARTNER/EXECUTIVE	N/A					E L EACH ACCIDENT	\$1,000,000
1	(Mandatory in NH)						E L DISEASE - EA EMPLOYEE	\$1,000,000
ı	If yes, describe under DESCRIPTION OF OPERATIONS below						E L DISEASE - POLICY LIMIT	\$1,000,000
	1	- 1		1		1		

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) *Additional Insured status is granted with respect to General Liability if required by written contract per "Blanket Additional Insured-Written Contracts (Architects, Engineers and Surveyors)" form #CGD4140408.

Primary and Non-Contributory status is granted with respects to General Liability if required by written contract per "Other Insurance-Additional Insureds" form #CGD037 04 05.

(See Attached Descriptions)

CERTIFICATE HOLDER	CANCELLATION
City of Daytona Beach Risk Manager P.O. Box 2451	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
Daytona Beach, FL 32115-2451	AUTHORIZED REPRESENTATIVE
	Rep

DESCRIPTIONS (Continued from Page 1)

Per Project Aggregate status is granted as respects to General Liability as per "Designated Project(s) General Aggregate Limit", form #CGD211 01 04.

Contractual Liability as respects to General Liability as per Commercial General Liability Coverage Form #CG0001 10-01.

*Additional Insured status is granted with respects to Automobile Liability if required by written contract per endorsement Business Auto Extension Endorsement Form #CAT353 0609.

*Waiver of Subrogation status is granted with respects to General Liability if required by written contract per "Architects, Engineers and Surveyors IndustryEdge Endorsement", form #CGD4 15 05 08.

*Waiver of Subrogation status is granted with respects to Workers Compensation if required by written contract per Waiver of Our Rights to Recover from Others Endorsement, form #WC000313(00)01

*Waiver of Subrogation status is granted with respects to Automobile Liability if required by written contract per Business Auto Extension Endorsement Form #CAT353 0609

EXCESS LIABILITY COVERAGES:

Excess Liability Policy over General Liability:

National Surety Corporation (NAIC# 21881)

Policy #SSE00058090226

Policy term 1-1-2017 to 1-1-2018

Provides an additional \$9,000,000 per Occurrence, \$9,000,000 per Aggregate, excess liability layer above the underlying \$1,000,000 occurrence liability limits/\$2,000,000 aggregate liability limit provided by primary General Liability policy with Travelers Indemnity Company of America, policy #P6603G518961TIA17

Auto Liability Excess Policy:

North River Insurance Company (NAIC#21105)

Policy #5318878005

Policy term 1-1-2017 to 1-1-2018

Provides an additional \$1,000,000 excess liability layer above the underlying \$1,000,000 liability limits provided by primary auto policy with Travelers Indemnity Company #P8102F15998AIND17.

Excess Liability Policy over Automobile Liability Excess and Employers Liability:

Navigators Specialty Insurance Company (NAIC#36056)

Policy #CH17EXC627992IC

Policy term 1-1-2017 to 1-1-2018

Provides an additional \$9,000,000 per Occurrence, \$9,000,000 per Aggregate, excess liability layer above the underlying \$1,000,000 liability limits provided by primary Employers Liability (WC) Policy #PVYDNUB544M200617 (Phoenix Insurance Company) and Automobile Liability policy with North River Insurance Company policy #5318878005