# CONTINUING CONTRACT FOR CONSULTING PROFESSIONAL SERVICES

#### NASSAU COUNTY, FLORIDA

THIS CONTRACT entered into this <u>26th</u> day of <u>July</u>, 2004, by and between the **BOARD OF COUNTY COMMISSIONERS OF**NASSAU COUNTY, FLORIDA, a political subdivision of the State of Florida, hereinafter referred to as "County", and UNIVERSAL ENGINEERING SCIENCES, hereinafter referred to as the "Consultant", whose address is 5561 FLORIDA MINING BOULEVARD SOUTH, JACKSONVILLE, FL 32257.

WHEREAS, the County desires to obtain continuing consulting professional services on an "as needed" project-by-project basis; and

WHEREAS, said services are more fully described in Schedule "A" "Scope of Services", which is attached hereto and made a part hereof; and

WHEREAS, the Consultant has submitted a proposal for providing those services; and

WHEREAS, the consultant represents that it has the expertise in the type of professional services required; and

WHEREAS, the County has chosen three (3) consultants to provide services, and the Consultant is one of the three.

In consideration of the mutual promises contained herein, the County and the Consultant agree as follows:

#### ARTICLE 1 - SERVICES

The Consultant's responsibility under this Contract is to provide professional/consultation services in the area of professional geotechnical and laboratory services, as more fully described in Schedule "A" "Scope of Services" attached hereto, and to perform and complete the work specifically set forth in each task set forth herein.

The Work shall be performed on an "as needed" basis per project and by task order to this contract. Each Task Order shall be approved by the Board of County Commissioners.

Services of the Consultant shall be under the general direction of a County representative, as determined by the Board of County Commissioners, to be identified in each task order, who shall act as the County's representative during the performance of this Contract.

#### ARTICLE 2 - SCHEDULE

The County and the Consultant shall mutually agree upon each schedule which will become a part of each task

order. All reports shall coincide with County requirements.

#### ARTICLE 3 - PAYMENTS TO CONSULTANT

- A. The County shall pay to the consultant for services satisfactorily performed as follows: The Consultant will bill the County on a monthly basis or as otherwise provided and at the amounts set forth in the Contract Addenda for services rendered toward completion of the Scope of Work. The amounts billed shall represent the approximate completion of services outlined in the Scope of Work contained in various task orders. The invoice shall be paid within forty five (45) days and pursuant to Section 218.70, Florida Statutes, the Florida Prompt Payment Act.
- B. Invoices received from the Consultant pursuant to this Contract will be sent to the Clerk, indicating that services have been rendered in conformity with the task, and the Clerk will provide the invoice to the appropriate County Department for review and recommendation(s) as to payment. Invoices must reference this Contract and the task order against which the Consultant is billing.
- C. <u>Final Invoice per Task Order:</u> In order for both parties herein to close their books and records, the Consultant will clearly state "<u>final invoice</u>" on the Consultant's final/last billing to the County, this

indicates that all services have been performed and all charges and costs have been invoiced to the County and that there is no further work to be performed on the specific task order.

- D. <u>Contract Task Order:</u> Each task order shall have its own specific value on a "stand alone" basis.
- E. Labor Unit rates shall be established at the beginning of this Contract and may be adjusted annually upon consent of the County beginning with the next task order issued after the anniversary date of the Contract. The labor unit rates are set forth in Schedule "C".

#### ARTICLE 4 - TRUTH-IN NEGOTIATION CERTIFICATE

The signing of this Contract by the consultant shall act as the execution of a truth-in-negotiation certificate certifying that the wage rates and costs used to determine the compensation provided for in this Contract are accurate, complete, and current as of the date of the Contract.

The said rates and costs shall be reduced to exclude any significant sums should the County determine that the rates and costs were increased due to inaccurate, incomplete, or non-current wage rates or due to inaccurate representations of fees paid to outside consultants. The

County may exercise its rights under this Article within one (1) year following final payment.

#### ARTICLE 5 - TERMINATION

This Contract may be terminated by the County upon thirty (30) days' prior written notice to the Consultant.

Unless the Consultant is in breach of this Contract, the Consultant shall be paid for services rendered to the County's satisfaction through the date of termination. After receipt of a Termination Notice and, except as otherwise directed by the County, the Consultant shall:

- A. Stop work on the date to the extent specified.
- B. Terminate and settle all orders and subcontracts relating to the performance of the terminated work.
- C. Transfer all work in process, completed work, and other material related to the terminated work to the County.
- D. Continue and complete all parts of the work that has not been terminated.

#### ARTICLE 6 - PERSONNEL

The Consultant represents that it has, or will secure at its own expense, all necessary personnel required to perform the services under this Contract. Such personnel shall not be employees of or have any contractual relationship with the County.

All of the services required hereunder shall be performed by the Consultant or under its supervision, and all personnel engaged in performing the services shall be fully qualified and, if required, authorized or permitted under State and local law to perform such services.

Any changes or substitutions in the consultant's key personnel, as may be listed in Schedule "B", must be made known to the County's representative and written approval granted by the County before said change or substitution can become effective.

The Consultant warrants that all services shall be performed by skilled and competent personnel consistent with sound practices and shall incorporate those Federal, State, and local laws, regulations, codes, and standards that are applicable at the time Consultant renders services.

#### ARTICLE 7 - SUBCONTRACTING

The Consultant may utilize subcontractors that are skilled and competent personnel consistent with sound practices and shall incorporate those Federal, State, and local laws, regulations, codes, and standards that are applicable at the time Consultant renders services. The Consultant is solely responsible and liable for the work of the subcontractor(s). The Consultant shall not

award work to subcontractors in excess of fifty percent (50%) of the contract price without prior written approval of the Owner.

#### ARTICLE 8 - FEDERAL AND STATE TAX

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The County is exempt from payment of Florida State Sales and Use Taxes. The County will sign an exemption certificate submitted by the Consultant. The Consultant shall <u>not</u> be exempted from paying tax to their suppliers for materials used to fulfill contractual obligations with the County, nor is the Consultant authorized to use the County's Tax Exemption Number in securing such materials.

The Consultant shall be responsible for payment of his/her own FICA and Social Security benefits with respect to this Contract.

#### ARTICLE 9 - AVAILABILITY OF FUNDS

The obligations of the County under this Contract are subject to the availability of funds appropriated for its purpose by the Board of County Commissioners of Nassau County.

#### ARTICLE 10 - INSURANCE

A. The Consultant shall not commence work under this Agreement until he/she has obtained all insurance required under this Paragraph, and such insurance has been approved by the County.

- All insurance policies shall be В. companies authorized to do business under the laws of the State of Florida. The Consultant shall furnish Certificates of Insurance to the County prior to the commencement of operations. The Certificates shall clearly indicate that the Consultant has obtained insurance of the type, amount, and classification as required for strict compliance with this Paragraph, and that no material change or cancellation of the insurance shall be effective without thirty (30) days' prior written notice to the County. Compliance with the foregoing requirements shall relieve the consultant of its liability and obligations under this Contract.
- C. The Consultant shall maintain, during the term of this Contract, standard Professional Liability Insurance in the Amount of \$1,000,000.00 on a claims made basis.
- D. The Consultant shall maintain, during the term of this Contract, Comprehensive General Liability Insurance in the amount of \$1,000,000.00 per occurrence to protect the Consultant from claims for damages for bodily injury, including wrongful death, as well as from claims of property damages, which may arise from any operations under this Contract, whether such operations be by the Consultant

or by anyone directly employed by or contracting with the Consultant.

- E. The Consultant shall maintain, during the term of this Contract, Comprehensive Automobile Liability Insurance in the amount of \$100,000.00 combined single limit for bodily injury and property damage liability to protect the Consultant from claims for damages for bodily injury, including the ownership, use, or maintenance of owned and non-owned automobiles, including rented automobiles whether such operations be by the Consultant or by anyone directly or indirectly employed by the Consultant.
- F. The Consultant shall maintain, during the term of this Contract, adequate Workers' Compensation Insurance and Employers' Liability Insurance in at least such amounts as are required by law for all of its employees pursuant to Florida Statutes, Section 440.02.
- G. All insurance, other than Professional Liability and Workers' Compensation, maintained by the Consultant, shall specifically include the county as an "Additional Insured".

#### ARTICLE 11 - INDEMNIFICATION

The Consultant shall indemnify and hold harmless the County, and its Officers and employees, from liabilities, damages, losses, and costs, including, but not limited to,

reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of the Consultant and/or any persons employed or utilized by the Consultant in the performance of the Contract. The amount of the indemnification shall be limited to the insurance amounts required under Article 10.

#### ARTICLE 12 - SUCCESSORS AND ASSIGNS

The Consultant binds itself and its partners, successors, executors, administrators, and assigns, in respect to all covenants of this Contract. The consultant shall not assign, sublet, convey, or transfer its interest in this Contract without the written consent of the County.

#### ARTICLE 13 - CONFLICT OF INTEREST

The consultant represents that it presently has no interest and shall acquire no interest, either direct or indirect, which would conflict in any manner with the performance of services under this Contract.

The Consultant shall promptly notify the County in writing by certified mail of any potential conflicts of interest for any prospective business association, interest, or other circumstance, which may influence or appear to influence the consultant's judgment or quality of services being provided hereunder. Such written notification shall identify the prospective business

association, interest or circumstance, the nature of work that the Consultant may undertake and request an opinion of the County, whether such association, interest, or circumstance constitutes a conflict of interest if entered into by the Consultant.

The County agrees to notify the Consultant of its opinion by certified mail within thirty (30) days of receipt of notification by the Consultant. If, in the opinion of the County, the prospective business association, interest, or circumstance would not constitute a conflict of interest by the Consultant, the County shall so state in the notification, and the Consultant shall, at his/her option enter into said association, interest, or circumstance, and it shall be deemed not in conflict of interest with respect to services provided to the County by the Consultant under the terms of this Contract.

#### ARTICLE 14 - FINANCIALS

The Consultant shall not pledge the County's credit or make it a guarantor of payment or surety for any contract, debt, obligation, judgment, lien, or any form of indebtedness. The Consultant further warrants and represents that it has no obligation or indebtedness that would impair its ability to fulfill the terms of this Contract.

# ARTICLE 15 - DISCLOSURE AND OWNERSHIP OF DOCUMENTS

The Consultant shall deliver to the County for approval and acceptance, and before being eligible for final payment of any amounts due, all documents and materials prepared by and for the County under this Contract, including "as-builts" or construction record plan sets, if required.

All drawings, maps, sketches, and other data developed or purchased under this Contract or at the County's expense shall be and shall remain the County's property and may be reproduced and reused at the discretion of the County. If the county reuses any of the documents for anything other than their specific intended purposes, the county shall indemnify the Consultant.

The County and the consultant shall comply with the provisions of  $\underline{\text{Florida Statutes}}$ , Chapter 119 (Public Records Law).

All covenants, agreements, representations, and warranties made herein, or otherwise made in writing by any party pursuant hereto, including, but not limited to, any representations made herein relating to disclosure or ownership of documents, shall survive the execution and delivery of this Contract, and the consummation of the transactions contemplated hereby.

#### ARTICLE 16 - INDEPENDENT CONTRACTOR RELATIONSHIP

The Consultant is, and shall be, in the performance of all work services and activities under this Contract, an Independent Contractor, and not an employee, agent, or servant of the County. All persons engaged in any of the work or services performed pursuant to this Contract shall at all times and in all places be subject to the Consultant's sole direction, supervision, and control.

The Consultant shall exercise control over the means and manner in which it and its employees perform the work, and, in all respects the Consultant's relationship and the relationship of its employees to the County, shall be that of an Independent Contractor and not as employees or agents of the County. The Consultant does not have the power or authority to bind the County in any promise, agreement, or representation other than specifically provided for in this Contract.

#### ARTICLE 17 - CONTINGENT FEES

The Consultant warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the consultant to solicit or secure this Contract, and that is has not paid or agreed to pay any person, company, corporation, individual, or firm, other than a bona fide employee, working solely for the

Consultant, any fee, commission, percentage, gift, or any other consideration contingent upon or resulting from the aware or making of this Contract.

#### ARTICLE 18 - ACCESS AND AUDITS

The Consultant shall maintain adequate records to justify all charges, expenses, and costs incurred in performing the Work for at least three (3) years after completion of this Contract. The County and the Clerk shall have access to such books, records, and documents as required in this Section for the purpose of inspection or audit during normal business hours, at the County's or the Clerk's cost, upon five (5) days' written notice.

#### ARTICLE 19 - NONDISCRIMINATION

The Consultant warrants and represents that all of its employees are treated equally during employment without regard to race, color, religion, physical handicap, sex, age, or national origin.

# ARTICLE 20 - ENTIRETY OF CONTRACTUAL AGREEMENT/TERM OF CONTRACT

The County and the Consultant agree that this Contract sets forth the entire agreement between the parties, and that there are no promises or understandings other than those stated herein. This Contract shall be in effect for four (4) years from the day of acceptance by the County,

and may be extended after negotiations with the Consultant, if approved by the Board of County Commissioners for four (4) additional one (1) year increments. None of the provisions, terms, and conditions contained in this Contract may be added to, modified, superseded, or otherwise altered, except by written instrument executed by the parties hereto.

#### ARTICLE 21 - REMEDIES

No remedy herein conferred upon any party is intended to be exclusive of any other remedy, and each and every such remedy shall be cumulative and shall be in addition to every other remedy given hereunder or hereafter existing at law or in equity or by statute or otherwise. No single or partial exercise of any party or any right, power, or remedy hereunder shall preclude any other or further exercise thereof.

In any action brought by either party for the enforcement of the obligations of the other party, the prevailing party shall be entitled to recover reasonable attorney's fees.

#### ARTICLE 22 - AUTHORITY TO PRACTICE

The Consultant hereby represents and warrants that it has and will continue to maintain all licenses and approvals required to conduct its business, and that it

will at all times conduct its business activities in a reputable manner.

#### ARTICLE 23 - WAIVER OF CLAIMS

Consultant's acceptance of final payment shall constitute a full waiver of any and all claims, by it against the County arising out of this Contract or otherwise related to any task, except those previously made in writing and identified by Consultant as unsettled at the time of the final payment. Neither the acceptance of Consultant's services nor payment by the County shall be deemed to be a waiver of any of the County's rights against the Consultant.

#### ARTICLE 24 - SEVERABILITY

If any term or provision of this Contract, or the application thereof to any person or circumstance, shall, to any extent, be held invalid or unenforceable, the remainder of this Contract, or the application of such item(s) or provision(s), to persons or circumstances other than those as to which it is held invalid or unenforceable, shall not be affected, and every other item and provision of this Contract shall be deemed valid and enforceable to the extent permitted by law.

#### ARTICLE 25 - AMENDMENTS AND MODIFICATIONS

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No task orders and/or modifications of this Contract shall be valid unless in writing and signed by each of the parties. All amendments and modifications shall be in the form of a change order or task order.

The County reserves the right to make changes in the work, including alterations, reductions therein or additions thereto. Upon receipt by the Consultant of the County's notification of a contemplated change, the Consultant shall: (1) if requested by the County, provide an estimate for the increase or decrease in costs due to the contemplated change; (2) notify the County of any estimated change in the completion date; and (3) advise the County in writing if the contemplated change shall effect the Consultant's ability to meet the completion dates or schedules of this Contract.

If the County so instructs in writing, the Consultant shall suspend work on that portion of the work affected by a contemplated change, pending the County's decision to proceed with the change.

If the County elects to make the change, the County shall issue a task order for changes to a task in progress or a contract change order if the original contract is being changed or amended, and the Consultant shall not

commence work on any such change until such written task order or change order has been issued and signed by each of the parties.

#### ARTICLE 26 - ENUMERATION OF CONTRACT DOCUMENTS

The Contract Documents, except for modifications issued after the execution of this Contract, shall be enumerated in each task order.

#### ARTICLE 27 - FLORIDA LAW

This Contract shall be governed by the laws of the State of Florida. Any and all legal action necessary to enforce this Contract shall be held in Nassau County.

#### ARTICLE 28 - DISPUTES

Any dispute arising under this Contract shall be addressed by the representatives of the County and the Consultant as set forth herein. Disputes shall be set forth in writing to the County Administrator with a copy to the Contract Manager and provided by overnight mail, UPS, FedEx, or certified mail, with a response provided in the same manner prior to any meetings of representatives. The initial meeting shall be with the County Administrator and the Contract Manager or their designee and a representative of the Consultant. If the dispute is not settled at that level, the County Attorney shall be notified in writing by the Contract Manager or his/her designee, and the County

Attorney and the County Administrator and the Contract their designee(s) shall with Manager or meet Consultant's representative(s). Said meeting shall occur within sixty (60) days of the notification by the County Administrator. If there is no satisfactory resolution, the claims disputes, or other matters in question between the parties to this Agreement arising out of or relating to this Agreement or breach thereof, if not disposed of by agreement as set forth herein, shall be submitted to mediation in accordance with mediation rules as established by the Florida Supreme Court. Mediators shall be chosen by the County and the cost of mediation shall be borne by the Consultant. If either party initiates a Court proceeding, and the Court orders, or the parties agree to, mediation, the cost of mediation shall be borne by the Consultant. Consultant shall not stop work during the pendency of mediation or dispute resolution. No litigation shall be initiated unless and until the procedures set forth herein are followed.

#### ARTICLE 29 - WAIVER OF TRIAL BY JURY

Both parties agree by the execution of this Agreement to waive any entitlement to a jury trial. Any trial shall be a bench or "Judge" trial.

#### ARTICLE 30 - NOTICE

All notices required in this Contract shall be sent via certified mail, return receipt requested, and, if sent to the County shall be mailed to:

J. M. "Chip" Oxley, Jr.
Nassau County Clerk of the Circuit Court
Post Office Box 4000
Fernandina Beach, FL 32035-4000

And, if sent to the Consultant, shall be mailed to:

Jeffrey S. Pruett, P.E.
Branch Manager
Universal Engineering Sciences
5561 Florida Mining Boulevard South
Jacksonville, FL 32257

#### ARTICLE 31 - HEADINGS

The heading preceding the several Articles and Sections hereof are solely for convenience of reference and shall not constitute a part of this Contract or affect its meaning, construction, or effect.

Time is of the essence.

BOARD OF COUNTY COMMISSIONERS NASSAU COUNTY, FLORIDA

FLOYD L. VANZANT

Its: Chairman

ATTEST:

J. M. "OHIP" OXIEY, JE Its: Ex+Officio Clerk

Approved as to form by the Nassau County Attorney

CONSULTANT:

UNIVERSAL ENGINEERING SCIENCES

# CONTRACT ADDENDA

Schedule "A" - Scope of Services

Schedule "B" - Key Personnel

Schedule "C" - Labor Unit Rates

# Task Order to contain:

- 1. Scope of Services for each project.
- 2. Time schedule for each project.
- 3. Dollar amount to be paid for each project.
- 4. How fees will be billed (i.e. hourly, daily, weekly).



# GEOTECHNICAL ENGINEERING CONSULTANT SERVICES For Miscellaneous Projects

Offices In:

Clermont, FLDaytona Beach, FLDeBary, FL

• Fort Myers, FL • Gainesville, FL • Hollywood, FL

Jacksonville, FL
Norcross, GA
Ocala, FL
Orlando, FL
Palm Coast, FL
Rockledge, FL
Sarasota, FL
St. Augustine, FL

Tampa, FLWest Palm Beach, FL

# **NASSAU COUNTY, FLORIDA**

Company:

Signature:

POSITION	HOURLY RATE
Principal Engineer	\$120.00
Senior Engineer	\$90.00
Engineer	\$60.00
Clerical	\$35.00
Chief Technician	\$48.00
Technician	\$37.50
Soil Borings (per ft)	\$9.00 / 0'-50'
Density Test	\$17.00
Proctor	\$65.00
Concrete Cylinders	\$65.00 / set of 3
Threshold Inspector	\$90.00
Threshold Representative	\$50.00

5561 Florida Mining Blvd., S. Jacksonville, FL 32257

Telephone: (904) 296-0757
Fax: (904) 296-0748

Typed Name: Jeffrey S. Pruett, P.E.

Title: Branch Manager

**Universal Engineering Sciences** 

SOILS TESTING	COST	UNIT
Field Density Tests (4 hour minimum per trip)	\$17.00	hour
Florida Bearing Value (FBV)	\$25.00	each
Florida Bearing Value Determinations of Blend Proportions, 3 points	\$135.00	each
Limerock Bearing Ratio (LBR)	\$175.00	each
Standard or Modified Proctor	\$65.00	each
Soil-Cement, Field Inspection and Testing	\$35.00	hour
Soil-Cement Laboratory Design Mixes (F.O.B. Laboratory, FDOT Method)	\$350.00	each
California Bearing Ratio (CBR)	\$175.00	each
Technician Stand-by Time	\$37.50	hour

CONCRETE TESTING SERVICES	COST	UNIT
Making & Testing Cylinders, including slump test (3 cylinders or less per set)	\$65.00	hour
Compression Tests of 6" x 12" Cylinders F.O.B. Laboratory, 4 cylinders per set	\$60.00	set
Additional Cylinders	\$15.00	each
Extra Slump Tests	\$10.00	hour
Air Content Tests	\$10.00	hour
Making and Testing Flexural Beams (3 beams per set)	\$90.00	set
Mobilization for Coring	\$150.00	each
Obtaining and Testing Concrete Cores (minimum 3 cores)	\$70.00	each
Concrete Design Mixes	\$400.00	mix
Concrete Ready Mix Plant or Job Inspection	\$35.00	hour
Technician Stand-by Time	\$37.50	hour



CONCRETE AGGREGATE TESTS	COST	UNIT
Sieve Analysis, Fine or Coarse	\$35.00	each
Absorption	\$30.00	each
Specific Gravity	\$30.00	each
Unit Weight	\$20.00	each
Material Finer than No. 200 Sieve	\$35.00	each
Organic (Colometric ASTM C-40)	\$40.00	each
Salt Content	\$35.00	each
Los Angeles Abrasion	\$200.00	each
Soundness (5 cycle sodium sulphate)	\$175.00	each
Soundness (5 cycle magnesium sulphate)	\$275.00	each

LABORATORY TESTING	COST	UNIT
Liquid Limit and Plastic Limit (Atterberg Limits)	\$75.00	each
Shrinkage Limit	\$60.00	each
Grain Size Distribution	\$40.00	each
Percent Fines (Wash #200 Sieve)	\$30.00	each
Hydrometer Analysis	\$80.00	each
Organic Content Determination	\$35.00	each
Moisture Content	\$6.00	each
Unit Weight	\$20.00	each
Specific Gravity	\$45.00	each
pH	\$25.00	each
Consolidation	\$450.00	each
with Hysteresis Loop	\$75.00	each
Corrosion Resistance (pH, R, Cl, Su)	\$130.00	each



PERMEABILITY TESTS - LABORATORY	COST	UNIT
Granular Soil	\$100.00	each
Cohesive Soil (triaxial, backpressure, saturated)	\$175.00	each
Triaxial Compression Test (R,S,T), 3 points	\$335.00	each
Additional Test Points	\$115.00	each
With Pore pressure Measurements, add	\$15.00	each
Unconfined Compression Tests	\$60.00	each

MASONRY TESTING SERVICES	COST	UNIT
Compressive Strength, ASTM C-140	\$25.00	each
Absorption & Moisture Content, ASTM C-150	\$25.00	each
Compressive Strength of Hollow Masonry Prisms, ASTM E-477	\$35.00	each
Compressive Strength of Grouted Hollow Masonry Prisms	\$40.00	each
Molding and Testing 2" x 2" Masonry Mortar Cubes (set of 3)	\$60.00	set
Concrete Masonry Units (5 compression and 5 absorption tests)	\$150.00	set
Linear Shrinkage Tests of Concrete Block (ASTM 426)	\$400.00	set
Making and Testing 3½" x 3½" x 7" Grout Prisms, (set of 3)	\$60.00	set



STEEL INSPECTION	COST	UNIT
Inspection of Welds and Bolt Torquing		
At Plant or Job Site	\$48.00	hour
Reinforcing Steel Inspection - James R. <b>M</b> eter (\$200 minimum)	\$48.00	hour
Nondestructive Testing of Welded Connections (Minimum 4 hours per trip)	\$60.00	hour

ASPHALTIC CONCRETE TESTING SERVICES	COST	UNIT
Asphaltic Concrete Plant Inspection	\$250.00	day
Extraction & Hubbard-Field Stability (F.O.B. Laboratory)	\$180.00	each
Extraction and Gradation	\$180.00	each
Marshall Stability (F.O.B. Laboratory)	\$40.00	each
Hubbard-Field Stability	\$50.00	hour
Mix Design, Marshall Stability (including void analysis & family of curves)	\$700.00	each
Marshall Stability (all F.A.A. requirements)	\$700.00	each
Coring Pavement, including Density and Thickness Tests (minimum fee - \$200.00)	\$50.00	each



GEOTECHNICAL SERVICES	COST	UNIT
Soil Borings: SPT Borings 0-50'	\$9.00	foot
Soil Borings: SPT Borings 51-100'	\$10.00	foot
Soil Borings: SPT Borings 101-150'	\$13.00	foot
ATV Rig Drilling Add	\$.75	foot
Mobilization Charge for Soil Borings (included above)	\$300.00	\$300.00
Rock Cores - Diamond Bit Additional	\$13.50	foot
Hand Auger Boring (ASTM D-1452)	\$7.50	foot
Shelby Tube Sampling (ASTM D-1587) - with S.P.T.	\$80.00	Each
Field Double Ring Infiltrometer	\$450.00	each
Grouting SPT Boreholes	\$3.00	foot
Installation of Steel Casing (0-100')	\$6.00	foot

Over-time (hours in excess of 40 per week, Saturdays, Sundays and Holidays) for above rates x 1.35 hour.



#### Salary Back-up Information

Employee Class	Employee Name	Current Hourly Rate
Charle Equipper	Daniel Turner, P.E.	\$63,462
Chief Engineer		
Sanjar Engineer	Jeffrey S. Pruett, P.E.	\$52.885
Senior Engineer		
	Dale Paxton	\$26.202
	Chris Shaw	\$26.442
Project Engineer		
Project Manager	Stephen Weaver, P.E	\$39.664
Engineer	Patty Muthuswamy	\$24.519
Liigiiooi		
Engineering Intern		
Linginieening intent		
Designer		
	Ricky Agee	\$29.808
	Wayne Jackson	\$16.500
	Mark Newsome	\$14.250
	Keith Smith	\$15.000
Senior Engineering Technician	John Bazzell	\$19.000
oction engineering recinitional	Winton Henson	\$18.000

I hereby certify that the above current salary rates are the actual rates being paid to the indicated employees as of May 9, 2004. I have attached a copy of the current payroll register which supports these rates.

<i>)</i>		
- Brown Killy will	Secretary	05/20/04
Carolee Bavaro	Title	Date

#### Salary Back-up Information

Employee Class	Employee Name	Current Hourly Rate
Senior Engineering Technician		
	Christopher J. Chisholm	\$15.000
	Jason Kyle	\$16.400
	Charlie Dail	\$16.400
Engineering Technician	Charles Miller	\$13.500
	Floyd McDaniel	\$12.500

I hereby certify that the above current salary rates are the actual rates being paid to the indicated employees as of May 9, 2004. I have attached a copy of the current payroll register which supports these rates.

Secretary 05/20/04

Carrie Burne	Secretary	05/20/04
Carolee Bavaro	Title	Date

# Salary Back-up Information

Employee Class	Employee Name	Current Hourly Rate
Engineering Technician		
Senior Environmental Specialist		
	David Maxam	\$27.404
Duning the Control of	Gregory Greiner	\$29.567
Project Environmental Specialist		
Environmental Specialist	Stephen McInall, P.E.	\$34.616
	Corey Determan	\$18.269
Environmental Field Technician		
	Daphne Bagdonas	\$14.000
	Athena Gibbs	\$23.317
Secretary/Clerical	Debbie Hall	\$16.000

I hereby certify that the above current salary rates are the actual rates being paid to the indicated employees as of May 9, 2004. I have attached a copy of the current payroll register which supports these rates.

Carrier Baran	Secretary	05/20/04
Carolee Bavaro	Title	Date

#### EMPLOYEE LISTING

Employee	: No: 70-11-RS	A.DA TUR!	NER, DANIEUR.				
Add	ress: 567 SW	T LAROSA LANE				Sort Field:	
(	City: LAKE O	TY				Marital Status. S	,
S	ante: FL	ZIP CODE	32025-577	2		Sext A	A.
					Statut	lory Employee: 🐧	N.
Phone	No: ( 904 )	752 - 6870				Race Code: N	$\lambda^*$
Soc Sec	No: 261 - 54	~ 5395				Pens/Prof Shr: 3	Š
Birth f	Date: 06 1 5 3 9					Direct Dep: \	ŕ
Hire I	Date: 05/03/99		COMN	HEN II:			
Term/h	nact:		COMN	IENT:			
Review I	Date: 05/01/04		COMN	IENT:			
Emergency	No: ( )	~	Name:				
Labor C	ode: INDIREC	Indirect Labor				Std Hrs:	80.00
Prim S	tate: FL					Pay Rate 1:	5.076.930
Pay Cy	yele: B					Pay Rate 2:	,000,
Pay Met		Exempt2: Y				Sui State: F	Ί.
Benefit C	ode:					Lic Code:	
ΆΧ	W/C	FL	EXEMP)	TIONS	OVE	RRIDE	·
CODE	CODE	STAT	DEP	PER	CODE	AMOUNT	
EDERAL		S	.(100)	.000	Λ	150.00	<u></u>
41.	SALES		.000	,000		.00.	

EMPLOYEE LISTING

Employee No	o: 98-PRUTIJI	PRHE	L JEITRIY S			
Addres	s: 11874 CATR	AKLE DRIVE		***************************************	Sort Field:	A CONTRACTOR OF THE PARTY OF TH
Cit	e JACKSONV	W.1.1:			Marital Status: N	1
State	e: FL	ZIP CODE:	32223		Sex: N	1
					Statutory Employee: N	
	s: (901) 26				Race Code: V	V
	0.262 - 81 - 9	9226			Pens/Prof Shr: Y	
	2: 09:21-64				Direct Dep: Y	
Hire Date	2: 01/09/97		COMN		DO NOT GIVE OUT HOME	PHONE #
Term Inac	t:		COMA	1ENT:		
Review Date	e: 01/05/01		COMM	IENT:		
Emergency No	o: ( )	- No	ime:			
Labor Code	e: DIRECT	Direct Labor	, , , , , , , , , , , , , , , , , , ,		Std Hrs:	80.00
Prim State	e: FL				Pay Rate 1:	4,230,770
Pay Cycle	2: B				Pay Rate 2:	.000
Pay Methoc		Exempt2: Y			Sui State: T	L,
Benefit Code		·			Eic Code:	
TAX	W.C.	14.	EXEMP	TIONS	OVERRIDE	
CODE	CODE	STAT	DEP	PER	CODE AMOUNT	
FEDERAL		M	4,000	.000	.00	
FL S	SALES		.000	.000	.00	

EMPLOYEE LISTING

	vo: 93-PANT	ORO PANI	ON, ROBERT D				
Addre	88: 8787 SOL	THSIDE BLVD, ±	2409			Sort Field:	
Ci	iy: JACKSO!	NVILLE				Marital Status:	S
Sta	te: 14	ZIP CODE:	32256			Sex:	M
					Statut	ory Employee:	N
Phone N	io; ( 904 )	363 - 9382				Race Code:	W
Soc Sec N	lo: 229 - 41	- 9254				Pens/Prof Shr:	N
Birth Da	te: 05-05:76					Direct Dep:	Y
Hire Da	te: 07/25/02		COMM	IENT:		•	
Term/Ina	ct:		COMM	IENT:			
Review Da	te: 01/05/04		COMM	IFNT.			
Emergency N	lo: ( 904 )	363 - 9382	Namet MS, MI	ICHAEL COUC	ahlan (GIRI	FRIE.	
	le: B od: S	Direct Labor  Exempt?: Y	Same: MS. MI	ICHAEL COUC	HLAN (GIRI	Std Hrs: Pay Rate 1: Pay Rate 2: Sui State: Eic Code:	80.00 2,096.160 .000
Labor Coo Prim Sta Pay Cyc Pay Metho	de: DIRECT te: FL de: B de: S	Direct Labor	Name: MS. MI			Std Hrs: Pay Rate 1; Pay Rate 2; Sui State:	2,096.160 .000
Labor Coc Prim Sta Pay Cyc Pay Metho Benefit Coc	de: DIRECT te: Ft. le: B od: S fe:	Direct Labor  Exempt?: Y				Std Hrs: Pay Rate 1: Pay Rate 2: Suî State: Eic Code:	2,096.160 .000
Labor Coc Prim Sta Pay Cyc Pay Metho Benefit Coc	de: DIRECT te: FU le: B od: S de: S de:	Direct Labor  Exempt?: Y  FL	EXEMPT	TONS	OVE	Std Hrs: Pay Rate 1: Pay Rate 2: Suî State: Eic Code:	2,096.160 .000

#### EMPLOYEE LISTING

	o: 93-SHAW	C.11 (3)1, E44	. CHRISTOPHEI	₹1			
Addres	s: 4437 ANS	SLEY AVE.				Sort Field:	99999000000000000000000000000000000000
Cit	COLUMB	aus				Marital Status:	M
Stat	e: GA	ZIPCODE	31909			Sex.	M
					Statut	ory Employeer	N
Phone N	r: ( 706 )	562 - 0942				Race Code:	W
Soc Sec N	a: 254 - 47	- 4579				Pens/Prof Shr:	N
Birth Dat	e: 05/02/70					Direct Dep:	N
Hire Dat	e: 05/17/04		COMMI	ENT:			
Term/Inac	<b>!</b> :		COMMI	ent:			
Review Dat	æ:		COMMI	ENT:			
	n DIRECT en FL en B en S	562 - 6942 N  Direct Labor  Exempt?: Y	ame: KELLY	SHAW (SIFE)		Std Hrs: Pay Rate 1: Pay Rate 2: Suí State: Eic Code:	80.00 2.115 390 .000 FL
Labor Cod Prim Stat Pay Cycl Pay Metho Benefit Cod	n DIRECT en FL en B en S	Direct Labor  Exempt?: Y				Pay Rate 1: Pay Rate 2: Suí Stote: Eic Code:	2,115 390 .000
Labor Cod Prim Stat Pay Cycl Pay Metho Benefit Cod	E DIRECT E FL E B E S	Direct Labor	EXEMPTI			Pay Rate 1: Pay Rate 2: Suí State:	2,115 390 .000
Labor Cod Prim Stat Pay Cycl Pay Metho Benefit Cod	EDIRECT EFFL EBFL ESF EFF EFF EFF EFF EFF EFF EFF EFF EFF	Direct Labor  Exempt?: Y  FL	EXEMPTI	ONS	OVE	Pay Rate 1: Pay Rate 2: Suf State: Eic Code:	2,115 390 .000

## EMPLOYEE LISTING

FEDERAL L	CLERICA	M	4,000 ,000	.000. 000.		.00, 00,	
ODE	CODE	STAT	DEP	PER	CODE	AMOUNT	
ΆΧ	W/C	FL	EXEMP"	HONS	OVE	RRIDE	
Benefit	Code:					Eic Code:	
_	ethod: S	Exempt?: Y				Sui State: Fl	[.
	Cycle: B					Pay Rate 2:	.000
	State: FL	1711666 1700011				Pay Rate 1:	3,173.080
Labor	Code: DIRECT	Direct Labor				Std Hrs:	80,00
Emergen	cy Not ( )		Name:				
Review	Date: 10/13/03		COMM	IBNE:			
	Anact:		COMN				
	Date: 02/24/00		COMN				
Birth	Date: 01/10/58					Direct Dep: Y	
Soc So	ec No: 262 - 47	- 4624				Peus Prof Shr: Y	
Pho	ne No: ( 904 )	737 - 9226				Race Code: W	
					Statute	ory Employee. N	
	State: FL	ZIP CODE:	32217			Sex: N	
	City, JACKSON	VIIII			!	Marita  Status: N	*
Α	ddress: 7739 PRA	VER DRIVE WES	ì			Sort Field:	
тациоу	CC IVO. 73°WI TV	1	VI.IV. TOTAL CITES V		***************************************		
Employ	ce No: 93-WLAV	EST WEAT	VER, STEPHEN	R.			

EMPLOYEE LISTING

ALL EMPLOYEE TYPES

Laployeu Nor	93-MUTHUPA	MUTHUSWAMY, PADMALAKSHMI		
Address:	7524 SOUTHSIDE B	I VD,#1805	Sort Field:	
Chy:	JACKSONVILLE.		Marital Status: S	
State:	FL ZIP	CODE: 32256	Sex: F	
			Statutory Employee: N	
Phone No:	( 904 ) 997 - 9600	5	Race Code: A	
Soc Sec Not	592 - 56 - 3728		Pens/Prof Shr: N	
Birth Date:	08/02/73		Direct Dep: Y	
Hire Date:	01-11-00	COMMENT:		
l'erm/Inact:		COMMENT.		
Review Date:	01/05/04	COMMENT:		
Emergency No:		Name:	Std Hrs:	00.08
Prim State: Pay Cycle: Pay Method: Benefit Code:	FL B		Pay Rate 1; Pay Rate 2; Sui State: FI Eic Code;	1,961,540
			25 X 1854 X 1854 X 155	
XX W	C FL	EXEMPTIONS	OVERRIDE	
	C FL DDE STAT	EXEMPTIONS DEP PER	OVERRIDE CODE AMOUNT	

System Date: 05/21/2004 / 8:53 am: Application Date: 05/21/2004

EMPLOYEE LISTING

ALL EMPLOYEE TYPES

Employee No:	91-AGEEDE	AGEL, DERWOOD	R.		
Address:	3603 EDS CT.			Sort Field:	
City:	GREEN COVE SPRU	NGS		Marîtal Status:	M
State:	FL ZIP	CODE: 32043		Sex	M
				Statutory Employee:	N
Phone No:	(904) 284 - 221-	Į		Race Code:	$\mathcal{H}$
Soc Sec Nor	591 - 73 - 6056			Pens/Prof Shr:	Y
Birth Date:	08/23/73			Direct Dep:	Υ'
Hire Date:	02/24/97	CON	1MENT:		
Term/Inact:		CON	IMENT:		
Review Date:	01/05/04	CON	IMENT:		
Emergency No:	-	Name:			
Labor Code:	DIRFCT Direct I	ahor		Sid Hrs:	80,00
Prim State:	FL			Pay Rate 1:	2.384.620
Pay Cycle:	В			Pay Rate 2:	.000
Pay Method:	S Exemp	62: Y		Sui State:	FL.
Benefit Code:				Eic Code:	
rax w	C FL	EXEM	PTIONS	OVERRIDE	***************************************
CODE	DDE STAT	DUP	PER	CODE AMOUNT	
TEDERAL	M	.000	.000.	.00	
A. CL	.ERICA	.000.	.000	.00.	

System Date: 05/21/2004 18:53 am Application Date: 05/21/2004

## EMPLOYEE LISTING

Employee						
Addr	28: 916B SOU	TH 3RD STRELT			Sort Field:	
(	hy: FOLKSTO	N			Marnal Status:	M
St	ite: GA	ZIP CODE:	31537		Sex	M
					Statutory Employee:	N
Phone	No: ( )	-			Race Code:	A
Soc Sec	No: 002 - 58 -	- 6853			Pens/Prof Shr:	N
Birth D	ne: 02/26/64				Direct Dep:	Y
Hire D	ite: 11 03 03		COMME	NT:		
Term/In	ìc T'		COMME	NT:		
*****			( ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )	· * * * *		
Review D		398 - 9499 - N	COMME		<b>V</b> IFE)	
Review D	note:  Note: ( 904 )  de: DIRFCT  tte: FL  rle: B  od: S	Direct Labor  Exempt?: N	COMME	NT.	Std Hrs: Pay Rate 1: Pay Rate 2: Sui State: Eie Code:	80.00 1,320.000 .000 FL
Review D Emergency  Labor Co Prim St Pay Cy Pay Meth	note:  Note: ( 904 )  de: DIRFCT  tte: FL  rle: B  od: S	Direct Labor	COMME	NT. JACKSON (V	Std Hrs: Pay Rate 1: Pay Rate 2: Sui State:	1,320.000
Review D Emergency Labor Co Prim St Pay Cy Pay Meth Benefit Co	de: DIRECT tte: FL ste: B od: S de:	Direct Labor  Exempt?: N	COMME	NT. JACKSON (V	Std Hrs: Pay Rate 1: Pay Rate 2: Sui State: Eie Code:	1,320.000
Review D Emergency Labor Co Prim St Pay Cy Pay Meth Benefit Co	note:  Not ( 904 )  de: DIRECT  Ite: FL.  Ite: B  od: S  de:  W/C	Direct Labor  Exempt?: N  FL	COMME Game: TERESA  EXEMPTIO	NT.  JACKSON (V	Sid Hrs: Pay Rate 1: Pay Rate 2: Sui State: Eie Code:	1,320.000

## **EMPLOYEE LISTING**

Employee No	: 91-NEWSO	MA NEWS	SOME, MARK (			
Address	: 8026 CONC	ORD BLVD. WI	351		Sort Field:	
City	: JACKSON	/11.1.15			Marital Status:	S
	: 14.	ZIP CODE.	32208		Sex:	M
					Statutory Employee:	N
Phone No	( (904 ) 7	33 - 4361			Race Code:	W
Suc Sec No	: 264 - 35 -	5635			Pens/Prof Shr:	N
Birth Date	: 10/14/58				Direct Dep:	Y
Hire Date	: 10/02/00		COMM	IENT		
Term/Inact			COMN			
Review Date	: 01/05/04		COMN	ENT:		
Emergency No	( )	<u> </u>	Name:			
Labor Code	: DIRECT	Direct Labor		<u></u>	Std Hrs:	80,00
Prim State	: FL				Pay Rate 1:	1,140,000
Pay Cycle	: В				Pay Rate 2:	.000
Pay Method	: S	Exempt2: N			Sui State:	FL
Benefit Code	;				Eic Code:	
rax v	V-C	FI.	EXEMPT	TONS	OVERRIDE	
	ODE	STAT	DF:P	PER	CODE AMOUNT	
FEDERAL		S	1.000	.000	.00.	
FL A	NALYTI		.000	.000	.00	

## EMPLOYEE LISTING

Employee	No. 91-SMITI	IKE SMIT	н. кепн а				
Add	ress: 11220 SOI	ORENKO DR.				Sort Field:	
(	City: JACKSON	IVILL				Marital Status: S	
S	itate: FL	ZIP CODE	3.2218			Sex: A	1
					Statut	ory Employee: N	
Phone	No: ( 904 )	751 - 3647				Race Code: W	,
Soc Sec	No: 122 - 50	- 8352				Pens Prof Shr: N	
Birth E	Date: 12/22/57					Direct Dep: Y	
Hire L	Date: 11/07/96		COMM	IENT:			
Ferm/Ir	nact:		COMN	IENT:			
Review I	Date: 01/05/04		COMN	IENT:			
Emergency	No: ( )	<del>-</del>	Name.				
Labor C	ode: DIRECT	Direct Labor				Std Hrs:	80,00
Prim S	tate: Fl.					Pay Rate 1:	1,200.000
Pay Cy	yele: B					Pay Rate 2:	.000
Pay Met		Exempt?: N				Sui State: Fl	[.
Benefit C		•				Lie Code:	
TAX	W/C	FL.	EXEMP	TIONS	OVE	RRIDE	
CODE	CODE	STAT	DEP	PER	CODE	AMOUNT	
FEDERAL		S	.000	.000		.00	
FL	ANALYTI		.000	.000		.00,	

#### **EMPLOYEE LISTING**

ALL EMPLOYEE TYPES

FEDERAL	М	1.000	.000		.00	
TAX W/C CODE CODE	FL STAT	EXEMP' DEP	TONS PER	CODE	RRIDE AMOUNT	<u>,,,</u>
Pay Cycle: B Pay Method: S Benefit Code:	Exempt?: N				Pay Rate 1: Pay Rate 2: Sui State: 1 Eic Code:	.000.
Labor Code: DIRECT Prim State: FL	Direct Labor				Std Hrs: Pay Rate 1:	80,00 1,520,000
Emergency Not. ( 386 )	397 - 4552 N	ame: AMAN	DA BAZZELL	(WIFE) CEL.	L PH	
Review Date: 09/15/03		COMN	IENT:			
Term/Inact:		COMN	IENT:			
Hire Date: 08/19/02		COMM	IENT:			
Birth Date: 01:28-72					Direct Dep: \	ŕ
Soc Sec No: 408 - 06					Pens/Prof Shr:	·
Phone No: (386)	757 - 1373			. 7; (\$((1)	Race Code: \	
State, F1.	V.11, C. (17)	5		Stand	ory Employee: \tag{\}	
City: LAKE CI State: FL	TY ZIP CODL	32055			Marital Status: 3	• •
Address: NORTHV	VEST 846 INDIAN S	SHORE DR.			Sort Field:	
Employee No. 91-BAZZ	LJO BAZZI	ELE IL JOHN C				

System Date: 05/21/2004 / 6 54 am Application Date: 05/21/2004

## EMPLOYEE LISTING

Employee No:	91-HENSOW1	HENSON.	WINTON E.				
Address:	1629 ALL THA DR.				, , , , , , , , , , , , , , , , , , ,	Sort Field:	411111111111111111111111111111111111111
City:	JACKSONVILLE					Marital Status: \	ν1
State:		CODE.	32211			Sex: N	A
					Statut	ory Employee: 🚿	V
Phone No:	(904) 743 - 63	j <b>o</b> )				Race Code: A	$\lambda^{i}$
See Sec No:	263 - 40 - 9605					Pens Prof Shr. 8	<b>~</b>
Birth Date:	08/31/27					Direct Dep: \	ř
Hire Date:	03/08/00		COMM	ENT:	PART TIME	3/30/04	
Term/Inact:			COMM	ENT:			
Review Date:	01/06/03		COMM	ENT:			
Emergency No:	-	Name					
Labor Code:	DIRECT Direct	Labor				Sid Hrs:	80.00
Prim State:	FL.					Pay Rate 1:	18.000
Pay Cycle:	В					Pay Rate 2:	.000
Pay Method:	H Exen	ipt2: N				Sui State: F	L
Benefit Code:						Eie Code:	
`AX W	AC PL		EXEMPT	IONS	OVE	RRIDE	
ODE CO	DDE STA	ľ	DEP	PER	CODE	AMOUNT	
EDERAL	M		.000	.000		.00	
L A	NALYTI		.000	.000		.00	

## EMPLOYEE LISTING

Employee N	o: 91-CHISH	CH CHISHO	им, CHRISTOPH	ER J.		
Addres	s: 4693 WAS	SAIL DRIVE			Sort Field;	
Cir	y: JACKSON	VILLE			Marital Status: M	
	et FL	ZIP CODE:	32257		Sex: M	
					Statutory Employee: N	
Phone N	o: ( 904 )	880 - 7752			Race Code: W	
Soc Sec N	o: 592 + 50 -	. 9844			Pens/Prof Shr: N	
Birth Dat	e: 08/31/71				Direct Dep: Y	
Hire Dat	e: 11/22/99		COMMENT	Γ:	PROMOTED TO LAB MANAG	JER -
Term/Inac	et:		COMMEN	F:		
Review Dat	e: 01/05/04		COMMENT	r:		
Emergency N	o: ( )	. Na	me			
Labor Cod	e: DIRECT	Direct Labor			Std Hrs:	80.00
Prim Stat	e: FL				Pay Rate 1:	1,200,000
Pay Cycl	et B				Pay Rate 2:	.000.
Pay Metho		Exempth: Y			Sui State: FL	
Benefit Cod	e:				Eic Code:	
ΤΛΧ	W/C	FL	EXEMPTION	IS	OVERRIDE.	
CODE	CODE	STAT	DEP	PER	CODE AMOUNT	
FEDERAL		M	.000	.000	.00	activity of the second state of the second sta
·L	ANALYTI		.000	.000	.00	

# EMPLOYEE LISTING

1-mployee	No: 91-KYLE	IA KYU	, JASON R			
∆ddr	288: 12764 AT	TRILL ROAD			Sort Field:	
	ity: JACKSON	(VILLE ZIP CODE:	32758		Marital Status: S Sex: A	
Ou-	atte. 11.	ZH COLZE			Statutory Employee: N	
Phone?	No: ( 904 )	260 - 0310			Race Code: V	
	No: 384 - 66				Pens/Prof Shr: N	
Birth Da	ate: 11/18/73				Direct Dep: Y	
Hire Da	ue: 09/25/00		COMM	IENT:	•	
Term/In:	act:		COMN	ILNT:		
Review Da	ne: 01/05/04		COMN	IENT:		
Emergency l	No: ( )		Name:			
Labor Co	de: DIRECT	Direct Labor		<u> </u>	Std Hrs;	80.00
Prim St	ite: FL				Pay Rate 1:	1,312,000
Pay Cyc	elet B				Pay Rate 2:	000.
Pay Meth	od: S	Exempt2: N			Sui State: F	L.
Benefit Co	de:				Eie Code:	
ΓΑΧ	W/C	FL	EXEMP	TIONS	OVERRIDE	
CODE	CODE	STAT	DEP	PER	CODE AMOUNT	
EDERAL		s	.000	.000	.(10),	
<b>1</b> .	ANALYH		.000	.000	00	

## EMPLOYEE LISTING

Employs	e Not 91-DAIL	CH DAII	, CHARLES			
Ad	dress: 8449 PEF	RRY PARK RD.			Sort Field:	
	City: ST. AUG State: FL	USTINE ZIP CODE	32092		Marital Status: Sex: Statutory Employee;	M
Soc Se	e Not. (1904) c Not. 1595 68 Date: 12/24/73				Race Code: Pens/Prof Shr; Direct Dep:	W N
Term/	Date: 03/14/00 Inact: Date: 01/05/04		COMN COMN COMN	IENT:	·	
Emergenc	y No: ( )	-	Name:			
Prim	Code: DIRECT State: FL	Direct Labor			Std Hrs: Pay Rate 1:	80,00 1,312,000
	tycle: B thod: S lode:	Exempt?: N			Pay Rate 2: Sui State: Eie Code:	.000 FL:
TAX CODE	W C CODE	FL STAT	EXEMP DEP	HONS PER	OVERRIDE CODE AMOUNT	
FEDERAL FL	ANALYTI	S	.000	.000. 000.	.00 .00	

## **EMPLOYEE LISTING**

Employ	ee No: 91-MIL	LI-CH MILLA.	R JR., CHARL	LS R.		
Λ	ldress: 27 BISC	IN COURT			Sort Field:	
	City: MIDDL	EBURG			Marital Status:	S
	State: FL	ZIP CODE:	32068		Sex	M
					Statutory Employeer	N
Pho	ne Noti (1904 i)	291 - 9067			Race Code:	W
Soc S	ec No: 266 - 9	99 - 0595			Pens/Prof Shr;	$Y_{i}$
Birth	Date: 04/01/7.	3			Direct Dep:	Y
Hire	Date: 01/07/0.	<b>1</b>	COMN	IENT:		
Term	/Inact:		COMN	HENT:		
Review	Date: 01:05:0	1	COMN	HEN E:		
Läbor	Code: DIRECT		ime: MARL	ISE BUILLIAM	Std Hrs:	80.00
Pay (	State: FL Cycle: B ethod: S Code:	Exempt?: N			Pay Rate 1: Pay Rate 2: Suí State; Eic Code;	1,080.000 ,000 F1.
TAX	W/C	171,	EXEMP'	FIONS	OVERRIDE	
CODE	CODE	STAT	DEP	PER	CODE AMOUNT	
FEDERAL		S	.000	.000	.00.	
FL.	ANALYTI		.000	.000	.00.	

EMPLOYEE LISTING

Addr	ess: 10065 DEI	ANO DR. E.				Sort Field:	
(	iny: JACKSON	VILLE				Marital Status:	S
St	ate: FL	STIP CODE:	32257			Sext	M
					Statut	ory Employee:	N
Phone	No: ( 904 ) (	513 - 2241				Race Code:	W
Soc Sec	No: 591 - 42 -	1481				Pens/Prof Shr:	N
Birth D	ate: 04/08/71					Direct Dep:	Y
Hire D	ate: 09/22/03		COMM	IFNT:			
Fern/In	act:		COMM	IENT:			
Review D	ate: 02/16/04		COMM	IENT:			
Emergency	No. ( 904 ) - 3	260 - 3093 - N	James FARL	MeDANIEL (E)	A THERA		
Labor Co	od: S	Direct Labor  Exempt?: N	lame: EARL	McDANIEL (F)	ATHER)	Std Hrs: Pay Rate 1: Pay Rate 2: Sui State: Eic Code:	80.00 000.000,1 000.
Labor Co Prim St Pay Cy Pay Meth Benefit Co	ode: DIRECT ate: FL cle: B iod: S	Direct Labor	tame: EARL			Pay Rate 1: Pay Rate 2: Sui State:	000.000,1 000.
Labor Co Prim St Pay Cy Pay Meth	ode: DIRECT ate: FL cle: B od: S ode:	Direct Labor  Exempt?: N				Pay Rate 1: Pay Rate 2: Sui State: Eie Code:	000.000,1 000.
Labor Co Prim St Pay Cy Pay Meth Benefit Co	ode: DIRECT ate: FL cle: B tod: S ode:  W/C	Direct Labor  Exempt2: N  FL	ЕХЕМРТ	TIONS	OVE.	Pay Rate 1: Pay Rate 2: Sui State: Eic Code:	000.000,1 000.

## **EMPLOYEE LISTING**

Employee N	o: 94-MAXA	MDA MAXA	.M. DAVID S.			
Addres	s: 4819 VICI	4819 VICTORIA CHASE CL			Sort Field:	
Cit	y: JACKSON	VILUs			Marital Status:	S
Stat	er FL	ZIP CODE:	32257		Sex:	М
					Statutory Employee: 3	N
Phone N	o: ( 904 )	367 - 1980			Race Code:	W
Soc Sec No	or 377 - 78 -	- 8432			Pens/Prof Shr:	N
Birth Dat	e: 05/16/62				Direct Dep.	Y
Hire Dat	e:   07/30/01		COMN	H:N1:		
Tern#Inac	t:		COMN	IENT:		
Review Dat	e: 01/05/04		COMN	IENT:		
Emergency N	o: ( )		ame:			
Labor Code	e: DIRECT	Direct Labor		, , , , , , , , , , , , , , , , , , ,	Std Hrs:	80.00
Prim State					Pay Rate I:	2.192.310
Pay Cycl	er B				Pay Rate 2:	.000
Pay Method		Exempt2: Y			Šui State: 3	i.
Benefit Code					Eic Code:	
ΆX	W/C	FL,	EXEMP'	TIONS	OVERRIDE	
	CODE	STAT	DEP	PER	CODE AMOUNT	
EDERAL		S	2.000	.000	.00	
T.	SALES		.000	.000	.00.	

EMPLOYEE LISTING

ranproye	e Not 94-GREIN	GR GREIN	.R. GREGORY I	₹.			
Ado	lress: 929 LAKI	SANFORD CR.				Sort Field:	
	City: SAINT AU	GESTINE				Marital Status 9	;
	State: FL	ZIP CODE:	32092			Sex: !	М
					Statut	ory Employee: 1	1
Phone	e Not ( )	₩.				Race Code: 1	
Soc Sec	: No: 079 - 50	- 2492				Pens/Prof Shr: "	Ý
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			une: CAROLI				
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## **EMPLOYEE LISTING**

Employee	No: 94-MCIN	ASI Mel	NALL, STEVEN (	<b>)</b> ,			
Addr	ess: 1192 WES	STWOOD DR.				Sort Field:	
C	hty: JACKSON	SVILLE			N	farital Status:	M
	ate: FL	ZIP CODI	32259			Sex:	M
					Statuto	ry Employee:	N
Phone	No: ( )	-				Race Code:	
Soc See	Not 036 - 48	- 6987			P	ens/Prof Shr:	<b>Y</b>
Birth D	ate: 11/26/64					Direct Dep:	Υ.
Hire D	ate: 11/18/02		COMM	IENT.			
Term/In	act;		COMM	ENT:			
Review D	ate: 01/05/04		CÓMM	ENT:			
Emergency	No: (508-)	528 - 9010	Name: JANET	McINALL (WI	FE)		
Labor Co	de: DIRECT	Direct Labor				Std Hrs:	80.00
Prim St	ate: FL					Pay Rate 1:	2,769,240
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TAX	WC					RIDE	

## **EMPLOYEE LISTING**

Employee N	o: 94-DETERCO	DETERMAN, COS	EY S		
Addres	ss: 1057 WILLOW BRANCH AVE #2		Sort Field:		
Cir	v: JACKSONVILLE			Marital Status: 3	;
Stat	e: FI Z	IP CODE: 32205		Sex: 1	4
				Statutory Employee. 3	V.
Phone N	o: ( 904 ) 381 - 89	200		Race Code: A	
Soc Sec N	o: 472 - 96 - 8221			Pens/Prof Shr; 2	<b>V</b>
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Emergency N	o: ( ) -	Name:			
Labor Cod	e: DIRECT Direc	t Labor		Std Hrs:	80,00
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## EMPLOYEE LISTING

Employee N	o. 91-BAGDODA	BAGDO?	AAS, DAPIINE	1			
Addres	s: 3652 NORTH R	3652 NORTH RIDE DRIVE			Sort Field:		
Cit	y: JACKSONVILL	E			N	farital Status: M	
State	e: FL	ZIP CODE:	32223			Sex: F	
					Statuto	ry Employee: N	
	o: ( 904 ) 880 -					Race Code: W	
	o: 107 - 66 - 101.	3			Į.	ens/Prof Shr: Y	
	e: 02/05/66					Direct Dep: Y	
	e: 08/09/99		COMME		CHANGED T	O BIWEEKLY 9/	29/03
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rax '	W/C	1-1.	EXEMPTI	ONS	OVER	RIDE	
		STAT	DEP	PER	CODE	AMOUNT	
	C. C. Park Co.						
FEDERAL		M	.000	.000		.00	

## **EMPLOYEE LISTING**

Employee No	5 98-GIBBSA4	GIBBS	ATHLNA M.			
Address	s: 10323 SEQUOYA DRIVE			Sort Field:		
City	: JACKSONVILI	A:			Marital Status:	M
State	r FI	ZIP CODE:	32257		Sex:	F
					Statutory Employee:	N
Phone No	o; ( 904 ) 642 -	- 8381			Race Code:	$H_{i}$
Soc Sec No	s: 069 <b>-</b> 62 <b>-</b> 164	9			Pens/Prof Shr:	Y
Birth Date	:: 11/08/62				Direct Dep:	Y
Hire Date	: 09/15/95		COMN	IEN Γ:		
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## EMPLOYEE LISTING

Employee	No: 91-HALL	)) HALL				
Add	ress: 4301 S BI	ND CIRCLE F.	( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (		Sort Field:	
(	City: JACKSON	VILLE			Marital Status:	M
S	late: FL	ZIP CODE:	32207		Sex:	F
					Statutory Employee.	: N
Phone	No: (904.)	636 - 7775			Race Code:	W
Soc See	No: 262 - 63 -	- 3418			Pens/Prof Shr:	N
Birth L	Date: 11/05/65				Direct Dep:	Y
Hire I	Date: 03/08/04		COMMEN	IT:		
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1 (211) 11	nact,		COMMEN	٠, ١		
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#### TASK ORDER NO. 1

This Task Order is to the AGREEMENT between Nassau County and Universal Engineering Sciences, known as the Continuing Contract for Consulting Professional Services, Nassau County, Florida, dated July 26, 2004. The services to be provided under this Task Order are as follows:

#### ARTICLE 1. Services Described as:

Provide pavement coring on CR 121. Obtain pavement/base/subgrade samples of the existing pavement section throughout the entire length of CR 121 within Nassau County, from Duval County to the intersection with US 1 (approximately 35 miles). Samples will be three inch (3") diameter cores, to a depth of ten inches (10") below the existing asphalt surface. Cores should be at a frequency of three (3) per mile, staggered left, right, and center of the roadway (approximately one hundred (100) samples). Thickness and soil description will be provided of materials obtained in each core sample.

#### ARTICLE 2. Budget:

The fee for the Scope of Services described in ARTICLE 1 shall be \$53.50 per core for a total of \$5,350.00 for one hundred (100) cores. If it is determined in the field by Universal Engineering and the County's representative that additional cores are required, the cores will be performed at a rate of \$53.50 per core

#### ARTICLE 3. Period of Performance.

Time is of the essence. Universal is to provide a schedule one (1) week prior to sampling activities in order to allow for observation by a third party.

#### ARTICLE 4. Other Provisions.

#### N/A

The Services covered by this Task Order will be performed in accordance with the provisions set forth in the AGREEMENT referenced above and any of its attachments or schedules. This Task Order will become a part of the referenced AGREEMENT when executed by both parties.

## BOARD OF COUNTY COMMISSIONERS NASSAU COUNTY, FLORIDA

Its: Chairman

ATTEST:

John A. Crawford

Its: Ex-Officio Clerk

Approved as to form by the

Nassau County Attorney:

Universal Engineering Sciences

Jeffrey S. Pruett, P.E. Regional Manager

#### TASK ORDER NO. 2

This Task Order is to the AGREEMENT between Nassau County and Universal Engineering Sciences, known as the Continuing Contract for Consulting Professional Services, Nassau County, Florida, dated July 26, 2004. The services to be provided under this Task Order are as follows:

## ARTICLE 1. Services Described as:

Universal Engineering Sciences will provide field services, laboratory services and engineering services for base proctor/density testing for the CR121 Widening & Resurfacing project. Field service provides a certified technician to perform monitoring of daily operations, compaction tests and field proctors as necessary.

## ARTICLE 2. Time Schedule

Universal Engineering Sciences will perform the work required within the contractor's time frame, which is substantial completion within 90 consecutive calendar days and full completion in a total of 150 consecutive calendar days. Testing is contingent on the contractor's activities and is not expected to occur every day during this period

## ARTICLE 3. Budget

The Scope of Services described in ARTICLE 1 shall be billed for services rendered at a daily rate of \$400.00 for field services; \$90.00 each for laboratory testing for modified proctor (FM1-T100); \$90.00 per hour for Engineering Services.

#### Article 4. Other Provisions

The Services covered by this Task Order will be performed in accordance with the provisions set forth in the AGREEMENT referenced above and any of its attachments or schedules. This Task Order will become a part of the referenced AGREEMENT when executed by both parties.

# BOARD OF COUNTY COMMISSIONERS NASSAU COUNTY, FLORIDA

Thomas D. Branan, Jr.

Its: Chairman

ATTEST:

John A. Crawford

Approved as to form by the Massau County Attorney:

Michael S. Mullin

Universal Engineering Services Sciences

Branch Manager



March 10, 2006

 Ocala, FL · Orlando, FL · Palm Coast, FL Pensacola, FL · Rockledge, FL · Sarasota, FL · St. Augustine, FL Tampa, FL

Offices In:

· Atlanta, GA Clermont, FL · Daytona Beach, FL

 DeBary, FL · Fort Myers, FL

• Fort Pierce, FL

· Gainesville, FL · Hollywood, FL Houston, TX · Jacksonville, FL

Norcross, GA

· West Palm Beach, FL

Nassau County Board of Commissioners 76347 Veterans Way Yulee, Fl. 32097

Attention:

John Crawford

Reference:

CR 121 Widening/Resurfacing Base Proctor/Density Testing Nassau County, Florida UES Proposal No. 2006J-345

Dear Mr. Crawford:

Universal's Engineering Sciences is pleased to submit for your review, a not to exceed price needed to comply with the project specifications for the above reference project.

We have reviewed the request for proposal and addendum one. Our proposal includes all labor, materials, and assurance that all work will be completed within 150 consecutive calendar days.

Should you have any questions, please feel free to contact me at (904) 296-0757.

When you are ready to proceed with this project, please sign and return the attached work Authorization / Proposal Acceptance form and I will set up the project.

We look forward to working with you on this project and projects in the future.

Sincerely

Business Development Representative

## WORK AUTHORIZATION / PROPOSAL ACCEPTANCE FORM

Universal Engineering Sciences, Inc. (UES) is pleased to provide the services described below. The purpose of this document is to describe the terms under which the services will be provided and to obtain formal authorization.

PROJECT NAME:	CR 121 Widening & Resurfacing	g Project		·
PROJECT LOCATION:	Nassau County, Fl.			
CLIENT NAME:	Nassau County Board of Commis	Date:	March 10, 2006	
CLIENT ADDRESS:	76347 Veterans Way Yulee, Fl. 32097 Attn. John A. Crawford	Phone No.: Fax No.:	904-471-7377	
	As Shown in UES Pro	posal No. 2000	6J-345 	
<ul> <li>A. UES General Condition</li> <li>B. UES Proposal Dated:</li> <li>C. Plans, reports, specifica</li> <li>D. Other exhibits marked a</li> </ul>		Client prior to this A	Agreement date.	
III. Authority to proceed and f	or payment. (To be completed by Client	)		
If the invoice is to be mailed	for approval to someone other than the acc	ount charged, pleas	e indicate where below:	
Firm:			ecurity Number or dentification No.:	
Attention:			Title:	
IN WITNESS WHEREOF, the par	ties have caused this agreement to be exec	uted by their duly a	uthorized representatives	
CLIENT		UNIVERSAL ENG	SINEERING SCIENCES	
BY (Signature)		BY (Signature)	IM Sty	
TYPED NAME		TYPED NAME	Ron Ingram (920)	
TITLE	<del></del>	TITLE	Business Development F	Representative
DATE		DATE	March 10, 2006	

RETURN EXECUTED COPIES TO
UNIVERSAL ENGINEERING SCIENCES
5561 FLORIDA MINING BOULEVARD SOUTH, JACKSONVILLE, FLORIDA 32257
TELEPHONE: 904-296-0757 / FAX: 904-296-0748



## CR 121 Widening & Resurfacing Project Nassau County, Florida UES Proposal 2006J-345 March 10, 2006

Item	Unit	Quantity	Cost Per Unit	Total Cost
1. FIELD SERVICES				
Engineering Tech to Perform Density Testing	115	day	\$400.00	\$46,000.00
2. LABORATORY SERVICES				
Modified Proctor (FM1-T100) 054L - Section 283 Reclaimed Asphalt Pavement Base - 1 Per Project	1	each	\$90.00	\$90.00
3. ENGINEERING SERVICES				
Registered Engineer for Site Visits & Review of Reports	35	hour	\$90.00	\$3,150.00
			Lump Sum	\$49,240.00



## TASK ORDER NO. 3

This Task Order is to the AGREEMENT between Nassau County and Universal Engineering Sciences, known as the Continuing Contract for Consulting Professional Services, Nassau County, Florida, dated July 26, 2004. The services to be provided under this Task Order are as follows:

#### ARTICLE 1. Services Described as:

Universal Engineering Sciences will provide field services, laboratory services and engineering services for the 14<sup>TH</sup> Street and Beech Street Signalization Improvement Project as described in their proposal for geotechnical engineering services dated July 19, 2006. Field Exploration, Laboratory Testing, and Engineering Services will be performed to provide soil parameters needed to determine foundation design parameters. The objective of this geotechnical exploration is to provide sufficient site and subsurface information to evaluate the subsurface conditions at the site with respect to the proposed cantilever sign construction.

## ARTICLE 2. Time Schedule

Universal Engineering Sciences will initiate the geotechnical exploration, within five days of notification to proceed, with the field work to be completed in one day. As soon as all field and laboratory test have been completed and reviewed by the geotechnical engineer, verbal results and recommendations can be provided. The written report should then be available for review within three weeks of formal authorization to proceed.

## ARTICLE 3. Budget

The Scope of Services described in the proposal for geotechnical engineering services, dated July 19, 2006 (Attachment A), shall be provided for a lump sum fee of \$1,691.00.

#### Article 4. Other Provisions

The Services covered by this Task Order will be performed in accordance with the provisions set forth in the AGREEMENT referenced above and any of its attachments or schedules. This Task Order will become a part of the referenced AGREEMENT when executed by both parties.

Dated this	14th day of	August	, 2006

BOARD OF COUNTY COMMISSIONERS NASSAU COUNTY, FLORIDA

Thomas D. Branan, Jr.

Its: Chairman

ATTEST:

John A. Crawford

Its: Ex-Officio Clerk

Approved as to form by the Nassau County Attorney:

Michael S. Mullin

Universal Engineering Services

Branch Manager

Offices In:



July 19, 2006

Nassau County **Capital Projects Administration** 96135 Nassau Place, Suite 6 Yulee, Florida 32097

Attention:

Ms. Charlotte Young

Subject:

PROPOSAL FOR GEOTECHNICAL ENGINEERING SERVICES

14th Street and Beech Street Signal

Fernandina Beach, Florida

Dear Ms. Young:

As requested, Universal Engineering Sciences (UES) is pleased to provide this proposal to perform the geotechnical exploration and engineering services for the subject project.

#### PROJECT INFORMATION

Project information was provided to us in your letter dated July 12, 2006. We understand that this project will consist of constructing one mast arm at the subject site. We will provide you with the soil parameters needed to determine foundation design parameters. We understand these calculations will be performed by others. We also understand that the design will be in accordance with Florida DOT standards.

#### PROPOSED GEOTECHNICAL EXPLORATION

The objective of this geotechnical exploration is to provide sufficient site and subsurface information to evaluate the subsurface conditions at the site with respect to the proposed cantilever sign construction. It is assumed the boring location is accessible to our truckmounted drilling equipment and that you will stake the boring location prior to our arrival at the site.

Field Exploration - Based on our understanding of the project information we propose to perform one (1) standard penetration test (SPT) boring to a depth of 30 feet below the existing ground surface.

· Atlanta, GA Clermont, FL Daytona Beach, FL DeBary, FL · Fort Myers, FL · Fort Pierce, FL Gainesville, FL · Hallywood, FL Jacksonville, FL Ocala, FL · Orlando, FL · Palm Coast, FL Panama City, FL · Pensacola, FL

· Rockledge, FL Sarasota, FL - Tampa, FL

· St. Augustine, FL

· West Palm Beach, FL

<u>Laboratory Testing</u> - Laboratory classification and index property tests will be performed as necessary on selected soil samples obtained from the exploration. The testing will be performed to better define the materials encountered in the exploration and to determine their strength/compressibility characteristics. In addition, corrosion series testing will be performed on selected soil samples in accordance with Florida DOT standards.

**Engineering Services** - A geotechnical engineer, registered in the State of Florida, will direct the geotechnical exploration and provide an engineering analysis and evaluation of the site and subsurface conditions with respect to the planned construction and imposed loading conditions. The results of the recommended exploration and engineering study will be presented in a report containing the following:

- 1. A brief discussion of our understanding of the planned construction and imposed loading conditions.
- 2. A presentation of the field and laboratory test procedures used and the data obtained, including preparation of FDOT Core Boring Sheets.
- 3. A presentation of the subsurface conditions including subsurface profiles, estimated seasonal high groundwater, and estimated geotechnical engineering properties (as necessary) for use by others for foundation design.

#### COMPENSATION FOR SERVICES

Based on the scope of the geotechnical exploration, the proposed laboratory testing, and the engineering services outlined above, we propose to complete the geotechnical exploration and engineering services for a lump sum fee of \$1,691.00. We will contact you immediately if we encounter subsurface conditions which could require (1) the borings to be performed to deeper depths, (2) additional borings or other field testing, and/or (3) additional engineering analysis/evaluation and studies outside the scope of this proposal. Attached is the Fee Schedule (Exhibit 1) with the applicable unit rates for this project.

#### SCHEDULING AND AUTHORIZATION

We can initiate the geotechnical exploration within five days of notification to proceed with the field work to be completed in one day. As soon as all field and laboratory tests have been completed and reviewed by the geotechnical engineer, verbal results and recommendations can be provided. The written report should then be available for your review within three weeks of formal authorization to proceed.

We understand you will authorize our services by a task order under our continuing



services contract.

We appreciate this opportunity to provide this proposal to perform the geotechnical exploration for this project. If you have any questions concerning this proposal or if we can serve you in any other way, please contact us.

Respectfully submitted,

**UNIVERSAL ENGINEERING SCIENCES** 

Darrell M. Setser, P.E. Branch Manager

DMS

attachments

