

**AGREEMENT FOR PROFESSIONAL SERVICES
ON A CONTINUING BASIS**

THIS AGREEMENT is made as of the 12th day of August in the year 2013, between **THE CITY OF LEESBURG**, a Florida Municipal Corporation, whose address is 501 West Meadow Street, Post Office Box 490630, Leesburg, Florida 34749-0630 (hereinafter referred to as the "CITY"), and **DRMP, INC.** whose address is 941 Lake Baldwin Lane, Orlando, FL 32814 (hereinafter referred to as the "PROFESSIONAL").

WHEREAS, the CITY issued Request for Qualifications 130053 to contract with a qualified professional services engineering firm to provide stormwater design and studies services on a continuing basis for the City of Leesburg;

WHEREAS, the PROFESSIONAL has been selected as the second ranked firm among all firms submitting proposals;

NOW, THEREFORE, in consideration of the mutual benefits accruing to the parties to this Agreement, and for other good and valuable considerations, the receipt of which is hereby acknowledged, the parties agree as follows:

1. **Services.** The PROFESSIONAL shall perform the following services described in **EXHIBIT "A,"** which is attached and incorporated by reference herein. Nothing herein shall limit the CITY'S right to obtain proposals or services from other contractors for similar projects.
2. **Compensation.** A detail Schedule of Fees is included in **EXHIBIT "B"**. The cost of the services shall not exceed this amount unless the CITY has executed a written change order approving any increase in price.
3. **Payment.** CITY shall compensate PROFESSIONAL for their services in the following manner: **SEE EXHIBIT "A"**.
4. **Authorized Work.** When work is ordered by the CITY the PROFESSIONAL shall prepare a Scope of Services for the requested task. CITY will prepare a Task Order to be executed by both parties. This Terms and Conditions of this Master Agreement shall be incorporated into all Task Orders.
5. **Authorized Expenses.** The CITY will not be liable for any expenses incurred by the PROFESSIONAL prior to the issuance of a Notice to Proceed except as authorized by the CITY in writing.
6. **Term.** The initial term of this "Continuing Services" Agreement shall be through September 30, 2015 and will commence on the date of approval of the contract by the Leesburg City Commission. The Schedule of Fees resultant from this solicitation shall prevail for the full duration of the total contract term unless otherwise indicated elsewhere in this document.

Prior to, or upon completion, of the initial term of this contract, the CITY shall have the option to renew this contract for additional terms, if approved by the Leesburg City Commission. The PROFESSIONAL shall maintain, for the entirety of the initial performance period the same prices, terms, and conditions included within this originally awarded contract. Continuation of the contract beyond the initial period, and any option subsequently exercised, is a CITY prerogative, and not a right of the PROFESSIONAL. The prerogative may be exercised only when such continuation is clearly in the best interest of the CITY.

7. **Termination.** All or part of this Agreement may be terminated under the following conditions;
- a. **For Convenience.** All or part of this Agreement may be terminated by the CITY for its convenience on thirty (30) days written notice to the PROFESSIONAL. In such event, the PROFESSIONAL will be entitled to compensation for services competently performed up to the date of termination.
 - b. **For Cause.** CITY may terminate the Agreement for cause with ten (10) days written notice if PROFESSIONAL;
 - i. becomes Insolvent/Bankrupt, or
 - ii. commits a material breach of the Agreement which does not otherwise have a specified contractual remedy, provided that:
 1. CITY shall first provide PROFESSIONAL with detailed written notice of the breach and of CITY's intention to terminate the Agreement, and
 2. PROFESSIONAL shall have failed, within the number of days indicated in the written notice, to commence and diligently pursue cure of the breach.
 - c. **Non-Appropriation of Funds.** The PROFESSIONAL understands and agrees any and every Agreement is subject to the availability of funds to the CITY to purchase the specified services. As used herein, a "non-appropriation" shall be defined as an occurrence wherein the CITY, in any fiscal period, does not allocate funds in its budget for the purchase of the specified services or other amounts owed pursuant to any Agreement, from the Source of funding which the CITY anticipates using to pay its obligations hereunder, and the CITY has no other funds, from sources other than ad valorem taxes, which it deems to be available to pay its obligations under Contract. The CITY may terminate an Agreement, with no further liability to the vendor other than compensation for services competently performed up to the date of termination, effective the first day of a fiscal period provided that:
 - i. a non-appropriation has occurred, and
 - ii. The CITY has provided the vendor with written notice of termination not less than fifteen (15) days before the proposed termination date.
 - iii. Upon the occurrence of such non-appropriation the City shall not be obligated for payment for any fiscal period for which funds have not been appropriated.

8. **Insurance.** The PROFESSIONAL will maintain throughout this Agreement the following insurance: SEE EXHIBIT "A."

- A. The original of each such policy of insurance, or a complete duplicate, shall be delivered to CITY by PROFESSIONAL prior to starting work, together with evidence that the premiums have been paid.
- B. All required insurance shall be provided by insurers acceptable to the CITY with an A.M. Best rating of at least "A."

- C. The PROFESSIONAL shall require, and shall be responsible for assuring that any and all of its subcontractors secure and maintain such insurance that are required by law to be provided on behalf of their employees and others until the completion of that subcontractors work.
- D. The required insurance shall be secured and maintained for not less than the limits required by the CITY, or as required by law, whichever is greater.
- E. The required insurance shall not limit the liability of the PROFESSIONAL. The CITY does not represent these coverages or amounts to be adequate or sufficient to protect the PROFESSIONAL'S interests or liabilities, but are merely required minimums.
- F. All liability insurance, except professional liability, shall be written on an occurrence basis.
- G. The PROFESSIONAL waives its right of recovery against the CITY to the extent permitted by its insurance policies.
- H. Insurance required of the PROFESSIONAL, or any other insurance of the PROFESSIONAL shall be considered primary, and insurance of the CITY, if any, shall be considered excess as applicable to any claims, which arise out of the agreement, contract or lease.
- I. Except for workers' compensation and professional liability, the PROFESSIONAL'S insurance policies shall be endorsed to name the CITY OF LEESBURG as additional insured to the extent of the agreement, contract or lease.
- J. The Certificate(s) of Insurance shall designate the CITY as certificate holder as follows:

City of Leesburg
Attention: Mike Thornton, Purchasing Manager
P.O. Box 490630
Leesburg, Florida 34749-0630

- K. The Certificate(s) of Insurance shall include a reference to the project and/or purchase order number.
- L. The Certificate(s) of Insurance shall indicate that the CITY shall be notified at least thirty (30) days in advance of cancellation.
- M. The Certificate(s) of Insurance shall include all deductibles and/or self-insurance retentions for each line of insurance coverage.
- N. The PROFESSIONAL, at the discretion of the Risk Manager for the CITY, shall provide information regarding the amount of claims payments or reserves chargeable to the aggregate amount of the PROFESSIONAL'S liability coverage(s).

9. Indemnification. The PROFESSIONAL shall indemnify the CITY and hold it, its officers, and its employees harmless from liabilities, losses, and costs, including, but not limited to, reasonable attorney's fees to the extent caused by the negligence, recklessness, or intentional wrongful conduct of the PROFESSIONAL and persons employed or utilized by the PROFESSIONAL in the performance of this Agreement. The liability of the PROFESSIONAL shall, however, be limited to two million and 00/100 dollars (\$1,000,000.00) per occurrence, and the obligation of the PROFESSIONAL to indemnify the CITY shall be limited to intentional or negligent acts, omissions, or defaults of the PROFESSIONAL; any contractors, subcontractors, sub-subcontractors, materialmen, or agents or employees of any of them, providing labor, services or materials in connection with the project; and the CITY, its officers, agents and employees, provided however that the PROFESSIONAL shall not be obligated to indemnify the CITY against losses arising from the negligence, or willful, wanton, or intentional misconduct of the CITY, its officers, agents and employees, or against statutory violations or punitive damages except to the extent caused by or resulting from the intentional or negligent acts or omissions of the PROFESSIONAL, or any contractors, subcontractors, sub-subcontractors, materialmen,

or agents or employees of any of them, providing labor, services, or materials in connection with this Agreement.

10. Codes, Laws, and Regulations. PROFESSIONAL will comply with all applicable codes, laws, regulations, standards, and ordinances in force during the term of this Agreement.

11. Permits, Licenses, and Fees. PROFESSIONAL will obtain and pay for all permits and licenses required by law that are associated with the PROFESSIONAL'S performance of the Scope of Services.

12. Access to Records. PROFESSIONAL will maintain accounting records, in accordance with generally accepted accounting principles and practices, to substantiate all invoiced amounts. Said records will be available for examination by the CITY during PROFESSIONAL'S normal business hours. Said records will be maintained for a period of five (5) years after the date of the invoice.

13. Contingent Fees Prohibited. The PROFESSIONAL warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the PROFESSIONAL, to solicit or secure this Agreement and that it has not paid or agreed to pay any person, company, corporation, individual, or firm, other than a bona fide employee working solely for the PROFESSIONAL any fee, commission, percentage, gift, or other consideration contingent upon or resulting from the award or making of this Agreement. In the event of a breach of this provision, the CITY shall have the right to terminate this Agreement without further liability, and at its discretion, deduct from the contract price, or otherwise recover, the full amount of any such fee, commission, percentage, gift or consideration paid in breach of this Agreement.

14. Ownership of Documents. All data, specifications, calculations, estimates, plans, drawings, construction documents, photographs, summaries, reports, memoranda, and other documents, instruments, information and material prepared or accumulated by the PROFESSIONAL (or by such subconsultants and specialty consultants) in rendering services hereunder shall be the sole property of the CITY who may have access to the reproducible copies at no additional cost other than printing. Provided, that the PROFESSIONAL shall in no way be liable or legally responsible to anyone for the CITY's use of any such materials for another PROJECT, or following termination. All original documents shall be permanently kept on file at the office of the PROFESSIONAL.

15. Independent Contractor. The PROFESSIONAL agrees that it is an independent contractor and not an agent, joint venturer, or employee of the CITY, and nothing in this Agreement shall be construed to be inconsistent with this relationship or status. None of the benefits provided by the CITY to its employees, including but not limited to, workers' compensation insurance, unemployment insurance, or retirement benefits, are available from the CITY to the PROFESSIONAL. PROFESSIONAL will be responsible for paying its own Federal income tax and self-employment tax, or any other taxes applicable to the compensation paid under this Agreement. The PROFESSIONAL shall be solely and entirely responsible for his or her acts during the performance of this Agreement.

16. Assignment. Neither party shall have the power to assign any of the duties or rights or any claim arising out of or related to the Agreement, whether arising in tort, contract, or otherwise, without the written consent of the other party. These conditions and the entire Agreement are binding on the heirs, successors, and assigns of the parties hereto.

17. No Third Party Beneficiaries. This Agreement gives no rights or benefits to anyone other than the PROFESSIONAL and the CITY.

18. Jurisdiction. The laws of the State of Florida shall govern the validity of this Agreement, its interpretation and performance, and any other claims related to it. In the event of any litigation arising under or construing this Agreement, venue shall lie only in Lake County, Florida.

19. Contact Person. The primary contact person under this Agreement for the PROFESSIONAL shall be **John Minton, Project manager**. The primary contact person under this Agreement for the CITY shall be **D.C. Maudlin, Director of Public Works**.

20. Approval of Personnel. Key Personnel: The City reserves the right to discontinue (terminate) when key personnel identified by the SF 330 - Section E of RFQ 130053, are not available. The CITY reserves the right to approve the contact person and the persons actually performing the services on behalf of PROFESSIONAL pursuant to this Agreement. If CITY, in its sole discretion, is dissatisfied with the contact person or the person or persons actually performing the services on behalf of PROFESSIONAL pursuant to this Agreement, CITY may require PROFESSIONAL assign a different person or persons be designated to be the contact person or to perform the PROFESSIONAL services hereunder.

21. Subcontractors. The CITY reserves the right to approve all subcontractors for tasks performed under this Agreement. Responsibility for the performance of the contract remains with the PROFESSIONAL exclusively. Subcontractors may be added to this contract during the contract period only with prior written permission from the CITY

22. Disclosure of Conflict. The PROFESSIONAL has an obligation to disclose to the CITY any situation that, while acting pursuant to this Agreement, would create a potential conflict of interest between the PROFESSIONAL and his duties under this Agreement

23. Authority to Obligate. Each person signing this agreement on behalf of either party individually warrants that he or she has full legal power to execute this Agreement on behalf of the party for whom he or she is signing, and bind and obligate such party with respect to all provisions contained in this agreement.

24. Counterparts. Original signatures transmitted and received via facsimile or other electronic transmission of a scanned document, (e.g., PDF or similar format) are true and valid signatures for all purposes hereunder and shall bind the parties to the same extent as that of an original signature. Any such facsimile or electronic mail transmission shall constitute the final agreement of the parties and conclusive proof of such agreement. Any such electronic counterpart shall be of sufficient quality to be legible either electronically or when printed as hardcopy. The CITY shall determine legibility and acceptability for public record purposes. This Agreement may be executed in one or more counterparts, each of which shall for all purposes be deemed to be an original and all of which shall constitute the same instrument.

[Signature page follows.]

IN WITENESS WHEREOF, the parties hereto have executed this Agreement on the date indicated in the preamble to the Agreement.

THE CITY OF LEESBURG, FLORIDA

By: _____
Mayor

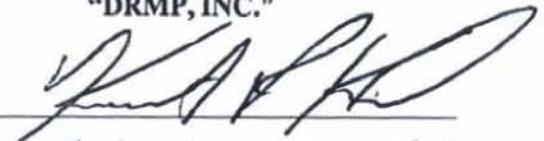
ATTEST:

City Clerk

Approved as to form and content:

City Attorney

"DRMP, INC."

By: _____


Printed: Kenneth R. Kriel

Its: Vice President
Title

Date: 7/26/13

EXHIBIT "A"

- I. Scope of Services.** The Scope of Services is as described in Request for Qualifications 130053 and professional's response to the RFQ to provide for Stormwater Design and Study Services on a continuing services basis. All future tasks will be executed by use of a Task Order. Task Orders will be sequentially number beginning with number 1. For each task to be performed PROFESSIONAL will submit a proposal detailing the scope of work and costs. Costs will be detailed to correspond with the schedule of fees included in Exhibit "B". Task orders exceeding Category V threshold (currently \$25,000) will require approval by city commission and execution by the Mayor or acting Mayor.
- II. Task Orders.** All projects released will be done so through the use of a Task Order. The professional services firm will provide a proposal for each project in a format approved by the City. The proposal will include a detailed scope of service and cost. The cost must be detailed and reference positions and costs as shown in the schedule of fees located in Exhibit "B".

If approved, the proposal will be assigned a Task Order number. The Task Order will be approved by the proper authority, Commission or City Manager, depending on the dollar value of the Task Order.

Any Task Order(s) executed under this agreement will survive the expiration of the original agreement and all amendments and will be valid until all services associated with the Task Order(s) are completed.

Any project where the costs exceed the limits established by State of Florida Statute 287.055 for Professional Services on a Continuing Basis will be issued as a separate RFQ. The successful firm will be eligible to participate in the RFQ.

- III. Request for Qualifications (RFQ) Document.** RFQ 130053 document is incorporated by reference and made a part hereof.
- IV. Submitted Proposal.** The proposal submitted by PROFESSIONAL in response to RFQ 130053 is incorporated by reference and made a part hereof.
- V. Insurance Requirements.** The PROFESSIONAL will maintain throughout this Agreement the following insurance:

1. Comprehensive General Liability

- a. The PROFESSIONAL shall purchase and maintain Commercial General Liability coverage on forms no more restrictive than the latest editions of the Commercial General Liability policies of the Insurance Services Office (ISO). The Commercial General Liability policy shall provide minimum limits of \$1,000,000 per occurrence combined single limit that includes coverage for bodily and personal injury and property damage liability for premises, operations, products and completed operations*, independent contractors, contractual liability covering the agreement, contract or lease, broad form property damage coverage, and property damage resulting from explosion, collapse or underground exposures (x,c,u).
- b. For remodeling and construction projects, the PROFESSIONAL shall purchase and maintain products and completed operations coverage for a minimum of three (3) years beyond the CITY'S acceptance of the project.

2. Professional Liability/Malpractice/Errors or Omissions Insurance

- a. The PROFESSIONAL shall purchase and maintain Professional Liability or Malpractice or Errors or Omissions insurance with minimum limits of \$1,000,000 per occurrence combined single limit.
- b. If a claims-made form of coverage is provided, the retroactive date of coverage shall be no later than the inception date of claims-made coverage, unless the prior policy was extended indefinitely to cover prior acts.
- c. Coverage shall be extended beyond the policy year either by a supplemental extended reporting period (ERP) of as great a duration as available, and with no less coverage and with reinstated aggregate limits, or by requiring that any new policy provide a retroactive date no later than the inception date of the claims-made coverage.

3. Business Automobile Liability

- a. The PROFESSIONAL shall purchase and maintain Business Automobile Liability coverage on forms no more restrictive than the latest editions of the Business Automobile Liability policies of the Insurance Services Office (ISO). The Business Automobile Liability policy shall provide minimum limits of \$1,000,000 per occurrence combined single limit that includes coverage for claims for bodily injury and property damage arising from the use of motor vehicles, including on-site and off-site operations, and owned, non-owned and hired vehicles, and employee non-ownership use.

4. Workers' Compensation

- a. The PROFESSIONAL shall purchase and maintain Workers' Compensation insurance for all workers' compensation obligations imposed by state law and with employers liability limits of at least \$100,000 each accident and \$100,000 each employee with \$500,000 policy limit for disease.
- b. PROFESSIONALS exempt from maintaining Workers' Compensation insurance must provide a valid certificate of exemption issued by the State of Florida.

VI. Subcontractors. The CITY reserves the right to approve all subcontractors for tasks performed under this master Agreement. Responsibility for the performance of the contract remains with the PROFESSIONAL exclusively. Subcontractors may be added to this contract during the contract period only with prior written permission from the CITY.

VII. Miscellaneous Requirements.

1. The PROFESSIONAL shall possess all the appropriate licenses, permits and tariffs required by various governmental agencies having jurisdiction over such services. A copy of all the required licenses shall be submitted to the CITY upon request, including certification of a Florida Certified Professional Engineer.
2. The CITY or its authorized representative reserves the right to obtain all documentation deemed appropriate to verify the PROFESSIONAL meets all regulations and specification requirements.
3. Any damage to facilities, equipment or property, due to the incompetence or negligence of the PROFESSIONAL'S personnel, including subcontractors, that occurs, shall be the responsibility of the PROFESSIONAL. The PROFESSIONAL shall reimburse the owner

of the damaged facility, equipment or property for any cost to repair damage, beyond reasonable wear, caused by the PROFESSIONAL.

VIII. Schedule of Fees. Pricing shall include all labor, equipment and materials needed to complete the project as described herein. The prices listed below shall remain firm through September 30, 2015. Price increases will not be permitted unless a price adjustment is requested and justified by the PROFESSIONAL and approved by the City prior to September 30, 2015 and each September 30 thereafter.

Preparation of specific projects requested of the Professional will be detailed in a Task Order with pricing based on the Schedule of Rates. Services shall not be rendered nor remunerated which have not received prior approval and coordination from the appropriate City representatives.

IX. Compensation. PROFESSIONAL shall be paid not more than once monthly for work performed on existing Task Orders. All invoices submitted by the PROFESSIONAL shall clearly reference the purchase order issued for the Task Order, the project name and the services performed.

X. Guidelines for Reimbursable Expenses. Reimbursable expenses are legitimate expenses incurred by the PROFESSIONAL in addition to fees for basic and additional services for actual expenditures as expressly allowed under this Agreement. Reimbursable costs incurred internally shall be documented in the manner acceptable to the CITY (e.g., copy logs, etc.). The following are acceptable reimbursable items:

1. Electrostatic copies.
2. Blueprinting.
3. Color copies.
4. Incoming faxes.

Standard overhead costs that are not allowed as reimbursable expenses include, but are not limited to: telephone, rent, taxes, office supplies, computer costs, CAD costs, cost of establishing and maintaining a web site, etc.

EXHIBIT "B"
SCHEDULE OF FEES

The attached Schedule of Fees shall remain firm throughout the term of the contract commencing at approval; unless a price adjustment is requested and justified by the PROFESSIONAL and approved by the CITY prior to the expiration of the current term.

DRMP, INC.



Principals

Wayne D. Chelifoux
Donaldson K. Barton, Jr.
Lucius J. Cushman, Jr.
Jon S. Meadows
Lawrence L. Smith, Jr.
William T. Stone

June 19, 2013

Mr. Mike Thornton
Purchasing Manager
City of Leesburg, Purchasing Division
204 N. 5th Street
Leesburg, FL 34748

**Subject: Fee Schedules for Stormwater Design and Studies
Professional Services for City of Leesburg (RFQ130053)**

Dear Mr. Thornton:

We are excited for this opportunity to perform stormwater services for the City of Leesburg! Attached you will find fee schedules from each of the consulting firms on our team for this contract, as listed below.

1. DRMP, Inc. (1 sheet)
2. Applied Technology and Management, Inc. (1 sheet)
3. Gemini Engineering and Sciences, Inc. (1 sheet)
4. Universal Engineering Sciences, Inc. (11 sheets)

We have provided the information requested in your letter dated June 12, 2013. Please contact me if you any questions by phone at (407) 895-0594 or by e-mail at jminton@drmp.com. We look forward to continuing to work with the City.

Sincerely,
DRMP, Inc.

John L. Minton, Jr., P.E.
Water Resources Department

941 Lake Baldwin Lane
Orlando, Florida 32814
Phone: 407.896.0594
Fax: 407.896.4836

Boca Raton, Florida
Charlotte, North Carolina
Chipley, Florida
Columbia, South Carolina
DeLand, Florida
Ft. Myers, Florida
Gainesville, Florida
Jacksonville, Florida
Lakeland, Florida
Panama City Beach, Florida
Pensacola, Florida
Tallahassee, Florida
Tampa, Florida

CC: K. Kniel, DRMP
File

Hourly Rate Schedule

Division Manger	\$195.00
Project Manager	\$145.00
Project Engineer	\$115.00
GIS Analyst	\$80.00
Engineering Technician	\$75.00
Administrative Support	\$60.00
Environmental Scientist	\$80.00
Professional Surveyor & Mapper	\$120.00
Surveyor Technician	\$75.00
Utility Locate Technician	\$60.00
3-Man Vacuum Excavation S.U.E. Crew	\$150.00
2-Man Survey Crew	\$105.00

Incidental Costs

Mileage Reimbursement (per mile)	\$0.445
Xerox – White Paper 8x11.5/B&W copies/per sheet	\$0.11
Xerox – Laser Paper 8x11.5/Color copies/per sheet	\$0.31
Xerox – Laser Paper 11x17/Color copies/per sheet	\$0.45

Overhead Percentage

Overhead Multiplier	2.88
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ATM Fee Schedule	
Position	Hourly Rate
Principal Scientist	\$190.00
Principal Engineer	\$200.00
Senior Scientist	\$160.00
Senior Engineer	\$175.00
Staff Scientist	\$115.00
Staff Engineer	\$130.00
Technical Editor	\$85.00
Clerical	\$50.00
CAD	\$80.00
Jr. CAD	\$50.00

ATM Reimbursable Schedule	
Reimbursable	Rate (\$)
Copies	
Black & white	0.1/page
Color	0.75/page
Plots	
Standard	1/page
Heavy duty	7.5/page
Glossy	50/page
Mileage	
Vehicles	0.565/mile

Overhead percentage	2.63
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CITY OF LEESBURG
RFQ 130053 PROFESSIONAL SERVICES - STORMWATER DESIGN AND STUDIES

GEMINI ENGINEERING & SCIENCES, INC.
Proposed Fee Schedule

Staff Member	Position Category	Hourly Rate	Multiplier	Billable Rate
Ki Hong Pak, PE	Project Manager	\$46.55	2.9	\$135
Edward (Jim) French, IV, PE	Senior Engineer	\$37.93	2.9	\$110
TBD	Staff Engineer	\$31.03	2.9	\$90
Jeffrey Stevens, GISP	Senior GIS/CAD Analyst	\$32.07	2.9	\$93
Stella Baker	Clerical	\$15.52	2.9	\$45

The total overhead rate multiplier is based on a review conducted by Robert. E. Burke, CPA, for the year ended December 31, 2012.

This is to certify that the above salary information is accurate as of June 14, 2013.

Potential direct reimbursable expenses are as follows:

Description	Units	Cost/Unit
Mileage	Miles	\$0.57*
Reproduction		
Letter, B&W	Page	\$0.20
Letter, Color	Page	\$2.50

*Standard Federal Mileage Rate for 2013

Ki Hong Pak, President
Name of Company Officer, Title

June 14, 2013
Date


Signature

FEE SCHEDULE
RSQ 12-0005, GEOTECHNICAL ENGINEERING SERVICES

Professional Services		Unit	Fee
1	Senior Consultant	Per hour	\$150.00
2	Principal Engineer	Per hour	\$180.00
3	Senior Project Engineer	Per hour	\$100.00
4	Project Engineer	Per hour	\$95.00
5	Assistant Project Engineer	Per hour	\$85.00
6	Senior Geologist/Scientist	Per hour	\$140.00
7	Project Geologist/Scientist	Per hour	\$105.00
8	Assistant Project/Geologist/Scientist I	Per hour	\$90.00
9	Senior Project Manager	Per hour	\$140.00
10	Project Manager	Per hour	\$100.00
11	Senior Construction Manager	Per hour	\$75.00
12	Engineer Assistant	Per hour	\$70.00
Construction Monitoring and Field/Laboratory Testing Services			
13	Senior Engineering Technician	Per hour	\$65.00
14	Engineering Technician	Per hour	\$45.00
Design and Support Services			
15	Engineering Designer V	Per hour	N/A
16	Engineering Designer III	Per hour	N/A
17	Engineering Designer I	Per hour	N/A
18	Technical Draftsman	Per hour	\$55.00
19	Administrative	Per hour	\$50.00

I. SOIL INVESTIGATIONS, TESTING AND MONITORING WELLS		Unit	Fee
A. Subsurface Soil Investigation			
1. Mobilization of Drilling Equipment:			
	a. Standard drilling equipment (site accessible)	Lump Sum	\$500.00
	b. Bombadier		N/A
	c. Barge, small, not off-shore		\$5,000.00
	d. Mudbug		\$550.00
2. Soil Borings:			
	a. Shallow manual auger borings	linear foot	\$8.50
	b. Power auger borings	linear foot	\$10.00
	c. Standard penetration test (SPT) borings:		
	0 to 50 foot depths	linear foot	\$11.00
	50 to 100 foot depths	linear foot	\$13.00
	100 to 150 foot depths	linear foot	\$18.00
	additional SPT samples (0 to 100 feet)	each	\$30.00
	d. Rock coring:		
	0 to 50 foot depths	linear foot	\$25.00
	50 to 100 foot depths	linear foot	\$30.00
	100 to 150 foot depths	linear foot	\$35.00
	e. Grout and seal boreholes (4-inch normal diameter)		
	0 to 50 foot depths	linear foot	\$4.00
	50 to 100 foot depths	linear foot	\$5.00
	100 to 150 foot depths	linear foot	\$6.00
	f. Install casing (4-inch):		
	0 to 50 foot depths	linear foot	\$7.00
	50 to 100 foot depths	linear foot	\$8.00
	100 to 150 foot depths	linear foot	\$10.00
	g. Premium for drilling done with Bombadier, Barge, holiday, weekends or night work time (x) the normal rate	multiplier	2 (times normal rate)
	h. Support water truck	per day	\$250.00
3. Muck Probes/Wash Borings, Manual:			
	2-man party	per day	\$90.00
	3-man party	per day	\$135.00

4. Undisturbed Samples (Shelby Tube):			
	0 to 50 foot depths per sample	each	\$100.00
	50 to 100 foot depths per sample	each	\$135.00
5 Drill Rig Crew (time basis):			
	2-man crew	per hour	\$200.00
	3-man crew	per hour	\$260.00
B. Environmental Drilling and Groundwater Monitoring Wells			
10-foot screen, 20/30 silica, bentonite, grout			
1. 2-inch and 4-inch Drilled Wells:		2-inch	4-inch
	0 to 20 foot depths, per linear foot	\$40.00	\$45.00
	20 to 50 foot depths, per linear foot	\$40.00	\$45.00
	50 to 100 foot depths, per linear foot	\$42.50	\$57.50
	100 to 150 foot depths, per linear foot	\$45.00	\$62.50
2. Temporary Groundwater Level Monitoring Wells, PVC Casing:		2-inch	4-inch
	0 to 20 foot depths, per linear foot	\$30.00	\$40.00
	20 to 50 foot depths, per linear foot	\$30.00	\$40.00
	50 to 100 foot depths, per linear foot	\$30.00	\$42.50
	100 to 150 foot depths, per linear foot	\$35.00	\$45.00
3. 6-inch Surface Casing Prices: 6-inch diameter schedule 40 PVC, grouted in place:			
	0 to 20 foot depths	linear foot	\$65.00
	20 to 50 foot depths	linear foot	\$65.00
	50 to 100 foot depths	linear foot	\$75.00
4.	Manhole or Riser-type Well Cover with 2 ft. x 2 ft. Concrete Pad	each	\$375.00
5.	Direct Push Groundwater Sampling	per hour	\$200.00
6.	Decontamination of Equipment for Wells	per hour	\$275.00
7.	Special Covers and Equipment for Wells	each	\$175.00
8.	Abandonment of Wells (permit not included)	linear foot	\$15.00
9. Recovery Well Installation:			
	4-inch PVC	linear foot	\$60.00
	6-inch PVC	linear foot	\$70.00
	8-inch PVC	linear foot	\$85.00

	10. Field Permeability Testing:		
	a. Slug injection/withdrawal permeability test	each	\$425.00
	b. Double-ring infiltrometer test (DIT)	each	\$450.00
	11. General Field Equipment:		
	a. Data logger (includes 1 transducer)	per day	\$375.00
	b. Organic vapor analyzer	per day	\$110.00
	c. Photo ionization detector	per day	\$110.00
	d. Methane detector	per day	\$60.00
	e. Generator (5 KW)	per day	\$85.00
	f. Steam cleaner	per day	\$135.00
	g. Surveying equipment for groundwater elevations	per day	\$110.00
	h. Centrifugal development pump	per day	\$85.00
	i. Submersible development pump	per day	\$85.00
	j. Peristaltic purging pump	per day	\$110.00
	k. Magnetometer	per day	\$160.00
	l. Product/water interface probe	per day	\$90.00
	m. pH meter	per day	\$60.00
	n. Conductivity meter	per day	\$60.00
	o. Water level indicator	per day	\$50.00
	p. Visqueen, max. 20-foot x 100-foot roll	per roll	\$160.00
	q. Storage drums, 55-gallon, reconditioned	per drum	\$110.00
C.	Laboratory and Field Analysis for Geotechnical and Hydro Environmental		
	1. Identification:		
	a. Natural moisture content, ASTM D-2216	each	\$15.00
	b. Unit weight and moisture content (undisturbed sample)	each	\$30.00
	c. Void ratio determination, additional	each	\$30.00
	d. Open Shelby tubes	each	\$30.00
	e. Liquid and plastic limit, ASTM D-324 and ASTM D-424	per sample	\$90.00
	f. Shrinkage limit	per sample	\$90.00
	g. Specific gravity, ASTM D-854	per sample	\$90.00

2. Grain Size Determinations:			
a.	Sieve analysis, ASTM D-421, ASTM D-424	each	\$75.00
b.	Percent fines, ASTM D-1140	each	\$35.00
c.	Hydrometer analysis	each	\$90.00
3. Consolidation Testing of Undisturbed Samples:			
a.	Incremental consolidation test, ASTM D-2435:		
	up to 10 load-unload increments	per test	\$500.00
	more than 10 load-unload increments, per add'l increment	increment	\$75.00
b.	Constant rate of strain consolidation, ASTM D-4186	each	N/A
4. Strength Tests:			
a.	Strength index tests (torvane, penetrometer, etc.)	each	\$35.00
b.	Vane shear tests (field)	each	\$35.00
c.	Unconfined compression test, ASTM D-2166:		
	strength only	each	\$75.00
	with stress-strain curve	each	\$95.00
d.	Triaxial test:		
	unconsolidated-undrained, ASTM D28-50	each	\$125.00
	unconsolidated-undrained (with pore pressure response)	each	\$350.00
	consolidated-undrained (with pore pressure measure)	each	\$350.00
	consolidated-drained on sands	each	\$165.00
	consolidated-drained on fine grained sands	each	\$165.00
	use of fluids other than water, additional per test	per test	on-request
e.	Direct shear test (coarse grained soils):		
	conventional 3-inch box shear	normal load	\$165.00
	with stress reversals	normal load	\$225.00
	conventional 12-inch box shear	normal load	\$375.00
	set-up charge for geosynthetics (add'l per normal load)	each	\$225.00
	angle of repose	each	\$85.00
f.	Splitting tensile for rock cores	each	\$90.00

5. Permeability Tests:		
a. Permeability test of sand	each	\$150.00
b. Permeability test on fine grained soil:		
k>10 ⁻⁸ cm/sec	each	\$375.00
k<10 ⁻⁸ cm/sec	each	\$350.00
c. Permeation with fluids other than water, add'l per test	per test	on request
6. Geosynthetics:		
a. Geomembrane thickness, ASTM D-1593	per sample	\$10.00
b. Geomembrane density, ASTM D-792	per sample	\$70.00
c. Geomembrane tensile strength, ASTM D-638, machine and transverse direction	per set	\$135.00
d. Geomembrane tear resistance, ASTM D-1004, machine and transverse direction	per set	\$60.00
e. Weld peel and shear, ASTM D-413, ASTM D-882	per set	\$85.00
7. Miscellaneous Testing:		
a. pH (water)	each	\$25.00
b. Specific conductance (water)	each	\$60.00
c. Flouride	each	\$60.00
d. Sulfate	each	\$50.00
e. Chloride	each	\$50.00
f. Soil pH	each	\$45.00
g. Soil specific conductance	each	\$110.00
h. Soil resistivity, ASTM G-57	each	\$135.00
i. Carbonate content	each	\$275.00
j. Turbidity	each	\$275.00
k. Corrosion resistance (pH, R, Cl, S)	each	\$175.00
II. LABORATORY CONSTRUCTION MATERIALS	Unit	Fee
All listed test costs do not include costs for sampling, which will be charged at the appropriate hourly rate.		
A. Soils		
1. Standard Proctor, ASTM D-698, all methods	each	\$85.00
2. Soil Cement Field Proctor, ASTM D-558	each	\$85.00
3. Modified Proctor, ASTM D-1557, all methods	each	\$85.00

4.	Limerock Bearing Ratio, FDOT 5-515, 5 points	each	\$275.00
5.	California Bearing Ratio	each	\$300.00

6.	Florida Bearing Ratio	each	\$45.00
7.	Compaction Tests (minimum 3 per trip)	each	\$22.00
8.	Dry Preparation of Disturbed Soil and Soil Aggregate Samples	per test	\$75.00
9.	Organic Content	each	\$35.00
B. Soil Cement			
1.	Design in Accordance with PCA "Short Cut Procedures for Sandy Soils"	each	\$1,000.00
2.	For Wet/Dry Testing Add to Item 1 for Each Cement Content	each	\$1,000.00
3.	For Freeze/Thaw Testing Add to Item 1 for Each cement content	each	\$1,000.00
4.	Laboratory Testing of Compressive Strength Test Specimens for Construction Control (3 in set)	per set	\$65.00
5.	Depth Verification of Base Course and/or Stabilized Subgrade	each	\$50.00
6.	Field Inspection	per hour	\$65.00
C. Concrete			
1.	Concrete Compressive Strength Tests:		
	Sampling fresh concrete at job site, performing slump test, molding concrete cylinders, returning to project site to pick up test		
a.	Set of 3 cylinders	per set	\$80.00
b.	Set of 4 cylinders	per set	\$85.00
c.	Additional cylinders	each	\$15.00
d.	Air content pressure method, ASTM C-173	each	\$22.00
e.	Extra slump test	each	\$18.00
f.	Unit weight	each	\$35.00
g.	Laboratory curing, capping and testing of cylinders molded at site by resident technician or sets delivered to laboratory by	per set	\$75.00
h.	Concrete cylinders cast by others, picked up, cured, tested and reported by laboratory (up to 5 per set)	per set	\$85.00
i.	Concrete cylinders, per cylinder (not including pickup charge)(billed at hourly rate)	hourly rate	\$45.00
2.	Coring and Testing Hardened Concrete:		
	Concrete vertical coring of hardened concrete with ready access and for nominal size of 2-inch to 10-inch diameter cores and up to		
a.	Mobilization of coring equipment:	each	\$150.00
	with power supplied	per site	\$150.00
	without power supplied	per site	\$175.00
b.	Coring: 2-person technician crew		\$175.00
c.	Curing, trimming, capping and testing cores for compressive strength	each	\$15.00

3.	Concrete Materials:		
a.	Sieve analysis, dry, ASTM C-136, including finer than No. 200 sieve, ASTM C-177:		
	fine aggregate	each	\$50.00
	coarse aggregate	each	\$80.00
b.	Specific gravity, ASTM C-127 or ASTM C-128:		
	fine aggregate	each	\$75.00
	coarse aggregate	each	\$75.00
c.	Unit weight, ASTM C-29	each	\$35.00
d.	Organic impurities (colorimetric, ASTM C-40)	each	\$45.00
e.	Abrasion, Los Angeles, ASTM C-131, includes preparation of sample, if uncrushed	each	\$525.00
D.	Asphaltic Mixtures		
1.	Bitumen Extractions	each	\$170.00
2.	Gradations of Extracted Aggregates	each	\$170.00
3.	Marshall Stability and Flow Tests	each	\$100.00
4.	Field Density Determinations of Cores (not including coring costs)	per core	\$30.00
5.	Design Mixes (Marshall design method)	per design	\$1,000.00
6.	Mobilization of Coring Equipment:		
	with power supplied	per site	\$150.00
	without power supplied	per site	\$175.00
7.	Coring for Thickness	per core	\$50.00

III ENVIRONMENTAL			
A. Equipment Rental			
1.	Organic Vapor Analyzer (OVA)	per day	\$150.00
2.	Data Logger/Pressure Transducer	per day	\$450.00
3.	Generator		
	a. 5 KW generator	per day	\$95.00
	b. 10 KW generator	per day	\$105.00
4.	Sediment Core	per day	\$25.00
5.	Vibracore Sampler	per day	\$55.00
6.	Pump - Development/Dentrifugal	per day	\$71.00
7.	Shallow Groundwater Sampling Kit	per day	\$150.00
8.	Soil Sampling Kit	per day	\$150.00
9.	Air Quality Sampling Kit	per day	\$150.00
10.	Surveying Equipment	per day	\$50.00
11.	Water Level Indicator/Interface Probe	per day	\$13.00
12.	In-Line Filters	per day	\$25.00
13.	Sampling Supplies	per well	\$100.00
14.	8 oz. Sample Jars with Lids, 24/case	per case	\$10.00
15.	Portable Remediation Unit		
	a. 50 gpm w/airstripping unit and w/3 hp SVE blower	per day	\$300.00
	b. 75 gpm w/airstripping unit and SVE/AS	per day	\$500.00
B. IDW Handling, Decontamination, Safety, Well Permits			
1.	55-gallon Steel Drums	each	\$110.00
2.	Transporting of Drums On-site	per hour	\$70.00
3.	OSHA Safety Devices (level C)	per day/man	\$200.00
4.	Permitting and Well Completion Report Processing	per hour	\$80.00
IV. MISCELLANEOUS EXPENSES			
A.	Printing and Reproduction (black and white, standard size)	per copy	\$0.25
B.	Printing and Reproduction (color, standard size)	per copy	\$0.50
C.	Photographic Film Costs and Development	per roll	\$100.00
D.	Travel expenses such as mileage, meals, hotel and lodging shall be reimbursed in accordance		

	with the per diem and travel expenses of the Florida Statutes, Chapter 112.061.