

STATE OF TEXAS §
 §
COUNTY OF FORT BEND §

AGREEMENT FOR CONSTRUCTION MATERIAL TESTING SERVICES

THIS AGREEMENT is made and entered into by and between Fort Bend County, (hereinafter "County"), a body corporate and politic under the laws of the State of Texas, and DAE and Associates, DBA Geotech Engineering and Testing (hereinafter "Contractor"), a company authorized to conduct business in the State of Texas.

WITNESSETH

WHEREAS, County desires that Contractor provide certain construction materials testing services for the Golfview Drive, Phase 2 Project (2007 Mobility Bond Project No. 709) for the Regional Drainage Facility, and Paving and Drainage Improvements (hereinafter "Services"); and

WHEREAS, Contractor represents that it is qualified and desires to perform such services.

NOW, THEREFORE, in consideration of the mutual covenants and conditions set forth below, the parties agree as follows:

AGREEMENT

Section 1. Scope of Services

Contractor shall render Services to County as defined in the Scope of Services (attached hereto as Exhibit A).

Section 2 Personnel

2.1 Contractor represents that it presently has, or is able to obtain, adequate qualified personnel in its employment for the timely performance of the Scope of Services required under this Agreement and that Contractor shall furnish and maintain, at its own expense, adequate and sufficient personnel, in the opinion of County, to perform the Scope of Services when and as required and without delays.

2.2 All employees of Contractor shall have such knowledge and experience as will enable them to perform the duties assigned to them. Any employee of Contractor who, in the opinion of County, is incompetent or by his conduct becomes detrimental to the project shall, upon request of County, immediately be removed from association with the project.

Section 3. Compensation and Payment

3.1 Contractor's fees shall be calculated at the rates set forth in the attached Exhibit A. The Maximum Compensation for the performance of Services within the Scope of Services described in Exhibit A is one hundred fourteen thousand five hundred twenty-seven dollars and 50/100 (\$114,527.50). In no case shall the amount paid by County under this Agreement exceed the Maximum Compensation without an approved change order.

3.2 All performance of the Scope of Services by Contractor including any changes in the Scope of Services and revision of work satisfactorily performed will be performed only when approved in advance and authorized by County.

3.3 County will pay Contractor based on the following procedures: Upon completion of the tasks identified in the Scope of Services, Contractor shall submit to County staff person designated by the County Engineer, one (1) electronic (pdf) copy and two (2) original hard copies of invoices showing the amounts due for services performed in a form acceptable to County. County shall review such invoices and approve them within 30 calendar days with such modifications as are consistent with this Agreement and forward same to the Auditor for processing. County shall pay each such approved invoice within thirty (30) calendar days. County reserves the right to withhold payment pending verification of satisfactory work performed.

Section 4. Limit of Appropriation

4.1 Contractor clearly understands and agrees, such understanding and agreement being of the absolute essence of this Agreement, that County shall have available the total maximum sum of one hundred fourteen thousand five hundred twenty-seven dollars and 50/100 (\$114,527.50), specifically allocated to fully discharge any and all liabilities County may incur.

4.2 Contractor does further understand and agree, said understanding and agreement also being of the absolute essence of this Agreement, that the total maximum compensation that Contractor may become entitled to and the total maximum sum that County may become liable to pay to Contractor shall not under any conditions, circumstances, or interpretations thereof exceed one hundred fourteen thousand five hundred twenty-seven dollars and 50/100 (\$114,527.50).

Section 5. Time of Performance

Time for performance of the Scope of Services under this Agreement shall begin with receipt of the Notice to Proceed and end no later than four hundred (400) days thereafter.

Contractor shall complete the tasks described in the Scope of Services within this time or within such additional time as may be extended by the County.

Section 6. Modifications and Waivers

6.1 The parties may not amend or waive this Agreement, except by a written agreement executed by both parties.

6.2 No failure or delay in exercising any right or remedy or requiring the satisfaction of any condition under this Agreement, and no course of dealing between the parties, operates as a waiver or estoppel of any right, remedy, or condition.

6.3 The rights and remedies of the parties set forth in this Agreement are not exclusive of, but are cumulative to, any rights or remedies now or subsequently existing at law, in equity, or by statute.

Section 7. Termination

7.1 Termination for Convenience

7.1.1 County may terminate this Agreement at any time upon forty-eight (48) hours written notice.

7.2 Termination for Default

7.2.1 County may terminate the whole or any part of this Agreement for cause in the following circumstances:

7.2.1.1 If Contractor fails to perform services within the time specified in the Scope of Services or any extension thereof granted by the County in writing;

7.2.1.2 If Contractor materially breaches any of the covenants or terms and conditions set forth in this Agreement or fails to perform any of the other provisions of this Agreement or so fails to make progress as to endanger performance of this Agreement in accordance with its terms, and in any of these circumstances does not cure such breach or failure to County's reasonable satisfaction within a period of ten (10) calendar days after receipt of notice from County specifying such breach or failure.

7.2.2 If, after termination, it is determined for any reason whatsoever that Contractor was not in default, or that the default was excusable, the rights and obligations of the parties shall be the same as if the termination had been issued for the convenience of the County in accordance with Section 7.1 above.

7.3 Upon termination of this Agreement, County shall compensate Contractor in accordance with Section 3, above, for those services which were provided under this Agreement prior to its termination and which have not been previously invoiced to County. Contractor's final invoice for said services will be presented to and paid by County in the same manner set forth in Section 3 above.

7.4 If County terminates this Agreement as provided in this Section, no fees of any type, other than fees due and payable at the Termination Date, shall thereafter be paid to Contractor.

Section 8. Ownership and Reuse of Documents

All documents, data, reports, research, graphic presentation materials, etc., developed by Contractor as a part of its work under this Agreement, shall become the property of County upon completion of this Agreement, or in the event of termination or cancellation thereof, at the time of payment under Section 3 for work performed. Contractor shall promptly furnish all such data and material to County on request.

Section 9. Inspection of Books and Records

Contractor will permit County, or any duly authorized agent of County, to inspect and examine the books and records of Contractor for the purpose of verifying the amount of work performed under the Scope of Services. County's right to inspect survives the termination of this Agreement for a period of four years.

Section 10. Insurance

10.1 Prior to commencement of the Services, Contractor shall furnish County with properly executed certificates of insurance which shall evidence all insurance required and provide that such insurance shall not be canceled, except on 30 days' prior written notice to County. Contractor shall provide certified copies of insurance endorsements and/or policies if requested by County. Contractor shall maintain such insurance coverage from the time Services commence until Services are completed and provide replacement certificates, policies and/or endorsements for any such insurance expiring prior to completion of Services. Contractor shall obtain such insurance written on an Occurrence form from such companies having Bests rating of A/VII or better, licensed or approved to transact business in the State of Texas, and shall obtain such insurance of the following types and minimum limits:

10.1.1 Workers' Compensation insurance. Substitutes to genuine Workers' Compensation Insurance will not be allowed. Employers' Liability insurance with limits of not less than \$1,000,000 per injury by accident, \$1,000,000 per injury by disease, and \$1,000,000 per bodily injury by disease.

10.1.2 Commercial general liability insurance with a limit of not less than \$1,000,000 each occurrence and \$2,000,000 in the annual aggregate. Policy shall cover liability for bodily injury, personal injury, and property damage and products/completed operations arising out of the business operations of the policyholder.

10.1.3 Business Automobile Liability insurance with a combined Bodily Injury/Property Damage limit of not less than \$1,000,000 each accident. The policy shall cover liability arising from the operation of licensed vehicles by policyholder.

10.1.4 Professional Liability insurance with limits not less than \$1,000,000.

10.2 County and the members of Commissioners Court shall be named as additional insured to all required coverage except for Workers' Compensation. All Liability policies including Workers' Compensation written on behalf of Contractor shall contain a waiver of subrogation in favor of County and members of Commissioners Court.

10.3 If required coverage is written on a claims-made basis, Contractor warrants that any retroactive date applicable to coverage under the policy precedes the effective date of the contract; and that continuous coverage will be maintained or an extended discovery period will be exercised for a period of 2 years beginning from the time that work under the Agreement is completed.

Section 11. Indemnity

CONTRACTOR SHALL INDEMNIFY AND DEFEND COUNTY AGAINST ALL LOSSES, LIABILITIES, CLAIMS, CAUSES OF ACTION, AND OTHER EXPENSES, INCLUDING REASONABLE ATTORNEYS FEES, ARISING FROM ACTIVITIES OF CONTRACTOR, ITS AGENTS, SERVANTS OR EMPLOYEES, PERFORMED UNDER THIS AGREEMENT THAT RESULT FROM THE NEGLIGENT ACT, ERROR, OR OMISSION OF CONTRACTOR OR ANY OF CONTRACTOR'S AGENTS, SERVANTS OR EMPLOYEES.

Section 12. Confidential and Proprietary Information

12.1 Contractor acknowledges that it and its employees or agents may, in the course of performing their responsibilities under this Agreement, be exposed to or acquire information that is confidential to County. Any and all information of any form obtained by Contractor or its employees or agents from County in the performance of this Agreement shall be deemed to be confidential information of County ("Confidential Information"). Any reports or other documents or items (including software) that result from the use of the Confidential Information by Contractor shall be treated with respect to confidentiality in the same manner as the Confidential Information. Confidential Information shall be deemed not to include information that (a) is or becomes (other than by disclosure by Contractor) publicly known or is contained in a publicly available document; (b) is rightfully in

Contractor's possession without the obligation of nondisclosure prior to the time of its disclosure under this Agreement; or (c) is independently developed by employees or agents of Contractor who can be shown to have had no access to the Confidential Information.

12.2 Contractor agrees to hold Confidential Information in strict confidence, using at least the same degree of care that Contractor uses in maintaining the confidentiality of its own confidential information, and not to copy, reproduce, sell, assign, license, market, transfer or otherwise dispose of, give, or disclose Confidential Information to third parties or use Confidential Information for any purposes whatsoever other than the provision of Services to County hereunder, and to advise each of its employees and agents of their obligations to keep Confidential Information confidential. Contractor shall use its best efforts to assist County in identifying and preventing any unauthorized use or disclosure of any Confidential Information. Without limitation of the foregoing, Contractor shall advise County immediately in the event Contractor learns or has reason to believe that any person who has had access to Confidential Information has violated or intends to violate the terms of this Agreement and Contractor will at its expense cooperate with County in seeking injunctive or other equitable relief in the name of County or Contractor against any such person. Contractor agrees that, except as directed by County, Contractor will not at any time during or after the term of this Agreement disclose, directly or indirectly, any Confidential Information to any person, and that upon termination of this Agreement or at County's request, Contractor will promptly turn over to County all documents, papers, and other matter in Contractor's possession which embody Confidential Information.

12.3 Contractor acknowledges that a breach of this Section, including disclosure of any Confidential Information, or disclosure of other information that, at law or in equity, ought to remain confidential, will give rise to irreparable injury to County that is inadequately compensable in damages. Accordingly, County may seek and obtain injunctive relief against the breach or threatened breach of the foregoing undertakings, in addition to any other legal remedies that may be available. Contractor acknowledges and agrees that the covenants contained herein are necessary for the protection of the legitimate business interest of County and are reasonable in scope and content.

12.4 Contractor in providing all services hereunder agrees to abide by the provisions of any applicable Federal or State Data Privacy Act.

12.5 Contractor expressly acknowledges that County is subject to the Texas Public Information Act, TEX. GOV'T CODE ANN. §§ 552.001 *et seq.*, as amended, and notwithstanding any provision in the Agreement to the contrary, County will make any information related to the Agreement, or otherwise, available to third parties in accordance with the Texas Public Information Act. Any proprietary or confidential information marked as such provided to County by Consultant shall not be disclosed to any third party, except as directed by the Texas Attorney General in response to a request for such under the Texas Public Information Act, which provides for notice to the owner of such marked information and the opportunity for the

owner of such information to notify the Attorney General of the reasons why such information should not be disclosed.

Section 13. Independent Contractor

13.1 In the performance of work or services hereunder, Contractor shall be deemed an independent contractor, and any of its agents, employees, officers, or volunteers performing work required hereunder shall be deemed solely as employees of contractor or, where permitted, of its subcontractors.

13.2 Contractor and its agents, employees, officers, or volunteers shall not, by performing work pursuant to this Agreement, be deemed to be employees, agents, or servants of County and shall not be entitled to any of the privileges or benefits of County employment.

Section 14. Notices

14.1 Each party giving any notice or making any request, demand, or other communication (each, a "Notice") pursuant to this Agreement shall do so in writing and shall use one of the following methods of delivery, each of which, for purposes of this Agreement, is a writing: personal delivery, registered or certified mail (in each case, return receipt requested and postage prepaid), or nationally recognized overnight courier (with all fees prepaid).

14.2 Each party giving a Notice shall address the Notice to the receiving party at the address listed below or to another address designated by a party in a Notice pursuant to this Section:

County:	Fort Bend County Attn: County Engineer 301 Jackson Street Richmond, Texas 77469
With a copy to:	Fort Bend County Attn: County Judge 401 Jackson Street, 1 st Floor Richmond, Texas 77469
Contractor:	DAE and Associates, DBA Geotech Engineering and Testing Attn: David A. Prestwood, President 800 Victoria Drive Houston, Texas 77022

14.3 A Notice is effective only if the party giving or making the Notice has complied with subsections 14.1 and 14.2 and if the addressee has received the Notice. A Notice is deemed received as follows:

14.3.1 If the Notice is delivered in person, or sent by registered or certified mail or a nationally recognized overnight courier, upon receipt as indicated by the date on the signed receipt.

14.3.2 If the addressee rejects or otherwise refuses to accept the Notice, or if the Notice cannot be delivered because of a change in address for which no Notice was given, then upon the rejection, refusal, or inability to deliver.

Section 15. Compliance with Laws

Contractor shall comply with all federal, state, and local laws, statutes, ordinances, rules and regulations, and the orders and decrees of any courts or administrative bodies or tribunals in any matter affecting the performance of this Agreement, including, without limitation, Worker's Compensation laws, minimum and maximum salary and wage statutes and regulations, licensing laws and regulations. When required by County, Contractor shall furnish County with certification of compliance with said laws, statutes, ordinances, rules, regulations, orders, and decrees above specified.

Section 16. Performance Warranty

16.1 Contractor warrants to County that Contractor has the skill and knowledge ordinarily possessed by well-informed members of its trade or profession practicing in the greater Houston metropolitan area and Contractor will apply that skill and knowledge with care and diligence to ensure that the Services provided hereunder will be performed and delivered in accordance with the highest professional standards.

16.2 Contractor warrants to County that the Services will be free from material errors and will materially conform to all requirements and specifications contained in the attached Exhibit A.

Section 17. Assignment

17.1 Neither party may assign any of its rights under this Agreement, except with the prior written consent of the other party. That party shall not unreasonably withhold its consent. All assignments of rights are prohibited under this subsection, whether they are voluntarily or involuntarily, by merger, consolidation, dissolution, operation of law, or any other manner.

17.2 Neither party may delegate any performance under this Agreement.

17.3 Any purported assignment of rights or delegation of performance in violation of this Section is void.

Section 18. Applicable Law

The laws of the State of Texas govern all disputes arising out of or relating to this Agreement. The parties hereto acknowledge that venue is proper in Fort Bend County, Texas, for all legal actions or proceedings arising out of or relating to this Agreement and waive the right to sue or be sued elsewhere. Nothing in the Agreement shall be construed to waive the County's sovereign immunity.

Section 19. Successors and Assigns

County and Contractor bind themselves and their successors, executors, administrators and assigns to the other party of this Agreement and to the successors, executors, administrators and assigns of the other party, in respect to all covenants of this Agreement.

Section 20. Third Party Beneficiaries

This Agreement does not confer any enforceable rights or remedies upon any person other than the parties.

Section 21. Severability

If any provision of this Agreement is determined to be invalid, illegal, or unenforceable, the remaining provisions remain in full force, if the essential terms and conditions of this Agreement for each party remain valid, binding, and enforceable.

Section 22. Publicity

Contact with citizens of Fort Bend County, media outlets, or governmental agencies shall be the sole responsibility of County. Under no circumstances whatsoever, shall Contractor release any material or information developed or received in the performance of the Services hereunder without the express written permission of County, except where required to do so by law.

Section 23. Captions

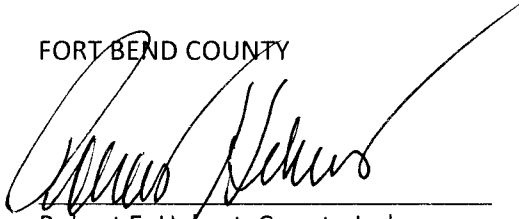
The section captions used in this Agreement are for convenience of reference only and do not affect the interpretation or construction of this Agreement.

Section 24. Conflict

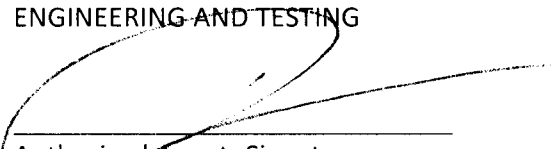
In the event there is a conflict between this Agreement and the attached exhibit, this Agreement controls.

IN WITNESS WHEREOF, the parties hereto have signed or have caused their respective names to be signed to multiple counterparts to be effective on the 25th day of November, 2014.

FORT BEND COUNTY

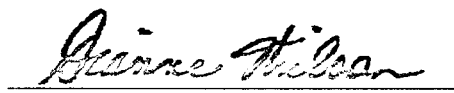

Robert E. Hebert, County Judge

DAE AND ASSOCIATES, DBA GEOTECH
ENGINEERING AND TESTING


Authorized Agent- Signature

DAVID A. BASS
Authorized Agent- Printed Name

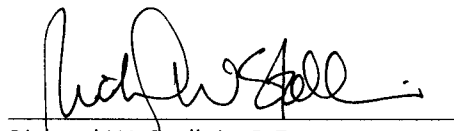
ATTEST:

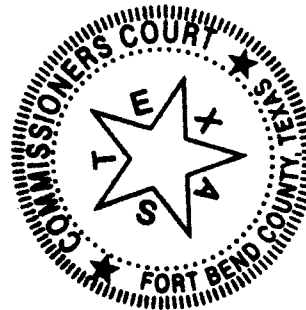

Dianne Wilson, County Clerk

Principal
Title

11-14-14
Date

APPROVED:


Richard W. Stolleis, P.E.



AUDITOR'S CERTIFICATE

I hereby certify that funds are available in the amount of \$114,527.50 to accomplish and pay the obligation of Fort Bend County under this contract.


Robert Edward Sturdivant, County Auditor

EXHIBIT A



GEOTECH ENGINEERING and TESTING



ACCREDITED
CERTIFICATE #0075-01
#0075-02

Geotechnical • Environmental • Construction Materials • Forensic Engineering

800 Victoria Drive • Houston, Texas 77022-2908 • Tel.: 713-699-4000 • Fax: 713-699-9200 • Website: www.geotecheng.com.

County of Fort Bend
c/o Schaumburg and Polk, Inc.
11767 Katy Freeway, Suite 900
Houston, Texas 77079

Proposal No. P14-390

October 28, 2014

Tel: 281-920-0487

Fax: 281-236-5082

E-mail: mdessens@spi-eng.com

Attention: Mr. Mark Dessens, P.E.

**PROPOSAL FOR
CONSTRUCTION MATERIALS ENGINEERING
PROPOSED GOLFVIEW DRIVE
(MOBILITY PROJECT NO. 709)
REGIONAL DRAINAGE FACILITY
PHASE 2
PAVING AND DRAINAGE IMPROVEMENTS
COUNTY OF FORT BEND
RICHMOND, TEXAS**

Dear Mark:

We are pleased to submit a proposal to provide quality control services for the above-referenced project. The projects bid quantities were reviewed in order to plan a construction materials testing program that would provide an adequate level of quality control.

Scope of Work

The general scope of work for quality control for this project will consist of the following:

- o Laboratory compaction and field density tests on the backfill for the utilities.
- o Stabilization determination for the paving subgrade.
- o Laboratory compaction and field density tests on the subgrade of the paving area.
- o Concrete testing to determine the compressive strength of concrete in pavements, sidewalks and curbs.
- o Asphalt observations and testing.

Cost Estimate

We propose to provide our services on a time and materials basis in accordance with the attached fee schedule and cost estimate. Our cost estimate for the project is about \$114,527.50. Our services will be billed monthly, with payment due within 30 days after submittal of our invoice.

Company Qualifications

GET has gone through vigorous quality assurance programs with the Cement and Concrete Reference Laboratory (CCRL) and American Association for Laboratory Accreditation (A2LA) to provide one of the best testing services in the industry. The firm is certified as equal to ISO 9000 Laboratory, indicating we follow worldwide standards.

Our laboratory facilities are well equipped to support requirements for both geotechnical and construction materials testing. All testing is performed in accordance with ASTM, ACI, TxDOT, AASHTO, and other specialized agencies such as U.S. Army Corps of Engineers.

Our insurance coverage includes \$2,000,000 General Liability Insurance, Auto, and Workman's Compensation. In addition, we carry Professional Liability Insurance with errors and omission.

We appreciate the opportunity to submit this proposal. Should you have any questions regarding this proposal or other services we provide, we will be pleased to discuss them with you.

Very truly yours,

GEOTECH ENGINEERING AND TESTING

A handwritten signature in black ink, appearing to read "Bart Wootan". The signature is fluid and cursive, with the first name "Bart" being more prominent than the last name "Wootan".

Bart Wootan, CET
CMT Manager

Enclosures - Cost Estimate

Proposal P14-390

**COST ESTIMATE
 PROPOSAL FOR
 CONSTRUCTION MATERIALS ENGINEERING
 PROPOSED GOLFVIEW DRIVE
 (MOBILITY PROJECT NO. 709)
 REGIONAL DRAINAGE FACILITY
 PHASE 2
 PAVING AND DRAINAGE IMPROVEMENTS
 COUNTY OF FORT BEND
 RICHMOND, TEXAS**

<u>Service Description</u>	<u>Unit Rate</u>	<u>Unit Measure</u>	<u>Quantity</u>	<u>Amount</u>
<u>UNDERGROUND UTILITIES</u>				
Technician	\$65.00	hour	275.0	\$17,875.00
Technician (O.T.)	97.50	hour	50.0	4,875.00
Proctor	204.00	each	15.0	3,060.00
Cement Stabilized Sand Proctor	225.00	each	2.0	450.00
Compressive Strength Of Cement Stabilized Sand	71.00	each	64.0	4,544.00
Nuclear Gauge	10.50	hour	275.0	2,887.50.
Vehicle Charge	10.00	hour	275.0	2,750.00
			Subtotal	<u>\$36,441.50</u>
<u>EARTHWORK, TESTING PAVING SUBGRADE, SIDEWALKS, ETC.</u>				
Technician	\$65.00	hour	150.0	\$9,750.00
Technician (O.T.)	97.50	hour	50.0	4,875.00
Pavement Passing No. 200 Sieve	48.00	each	12.0	576.00
OMD Lime Stabilized Soil	225.00	each	4.0	900.00
Standard Proctor	204.00	each	8.0	1,632.00
P.I. Tests	62.00	each	12.0	744.00
Lime Series	242.00	each	3.0	726.00
Nuclear Gauge	10.50	hour	150.0	1,575.00
Vehicle Charge	10.00	hour	150.0	1,500.00
			Subtotal	<u>\$22,278.00</u>

<u>Service Description</u>	<u>Unit Rate</u>	<u>Unit Measure</u>	<u>Quantity</u>	<u>Amount</u>
<u>CONCRETE PAVING SIDEWALKS & CURBS</u>				
Technician	\$65.00	hour	200.0	\$13,000.00
Technician (O.T.)	97.50	hour	80.0	7,800.00
Vehicle Charge	10.00	hour	200.0	2,000.00
Compressive Strength Tests	17.00	each	240.0	4,080.00
Mix Design Review	210.00	each	6.0	1,260.00
Concrete Coring	105.00	each	40.0	4,200.00
Additional Thickness (6' To 12')	9.00	inch	120.0	1,080.00
Preparation Of Cores, Capping And Testing	78.00	each	40.0	3,120.00
Measuring Thickness Of Concrete Cores	13.00	each	40.0	520.00
			Subtotal	<u>\$37,060.00</u>
<u>ASPHALT PAVING</u>				
Technician	\$65.00	hour	60.0	\$3,900.00
Technician (O.T.)	97.50	hour	20.0	1,950.00
Vehicle Charge	10.00	hour	60.0	600.00
Nuclear Gauge	10.50	hour	60.0	630.00
Mix Design Review	210.00	each	3.0	630.00
Extraction/Gradation	272.00	each	3.0	816.00
Hveem/Stability	95.00	set	3.0	285.00
Max Theoretical Specific Gravity	91.00	each	3.0	273.00
Molding Specimen	63.00	set	3.0	189.00
Bulk Density	54.00	set	3.0	162.00
Asphalt Coring	93.00	each	8.0	744.00
Measuring Thickness Of Asphalt Cores	8.00	each	8.0	64.00
			Subtotal	<u>\$10,243.00</u>
<u>PROJECT MANAGEMENT/ADMINISTRATION</u>				
Senior Engineer	\$183.00	hour	35.0	\$6,405.00
Support Personnel	60.00	hour	35.0	2,100.00
			Subtotal	<u>\$8,505.00</u>
			Estimated Total	<u>\$114,527.50</u>

Proposal P14-390