# **CERTIFIED COPY OF ORDER**

STATE OF MISSOURI	<b>1</b>	January Session of the	e January Adjourned	Term. 20	09
County of Boone	ea.	<u>.</u>			
In the County Commission	n of said county, on the	5 <sup>th</sup>	day of January	20	09

the following, among other proceedings, were had, viz:

Now on this day the County Commission of the County of Boone does hereby approve the following final plans:

Ivy Ridge Planned Industrial Development Revised Final Plan Martha's Grove Planned Development Revised Final Plan Glendale Stables A-1P Final Plan

Done this 5<sup>th</sup> day of January, 2009.

ATTEST:

Wendy S. Noren

Clerk of the County Commission

Kenneth M. Pearson Presiding Commissioner

Karen M. Miller

District I Commissioner

District II Commissioner

# **CERTIFIED COPY OF ORDER**

STATE OF MISSOURI

January Session of the January Adjourned

Term. 20

**County of Boone** 

In the County Commission of said county, on the

 $5^{th}$ 

day of January

09

09

the following, among other proceedings, were had, viz:

Now on this day the County Commission of the County of Boone does hereby approve the General Consultant Services Agreements with the following entities:

A Civil Group Bartlett & West, Inc. Bucher, Willis, Ratliff Corp. Butler, Rosenbury & Associates Cole and Associates Engineering Surveys & Services LLC Gredell Engineering Resources, Inc. Horner & Shifrin, Inc. Malicoat-Winslow Engineers, P.C. Poepping, Stone, Bach & Associates Scroggs Architecture, P.C. Shafer, Kline & Warren Terracon Trabue, Hansen & Hinshaw

Done this 5<sup>th</sup> day of January, 2009.

ATTEST:

Transystems Corp.

Clerk of the County Commission

Kenneth M. Pearson Presiding Commissioner

District I Commissioner

District II Commissioner

#### GENERAL CONSULTANT SERVICES AGREEMENT

THIS AGREEMENT dated this 6th day of 1009, by and between Boone County, Missouri, a first class county and political subdivision of the state of Missouri through its County Commission, (herein "Owner") and Gredell Engineering Resources, Inc. (herein "Consultant").

IN CONSIDERATION OF the performance of the services rendered under this Agreement and payment for such services, the parties agree to the following:

- Services As authorized by the Owner in writing, the Consultant shall provide 1. the Owner all engineering, surveying, and other professional services for the benefit of the Owner as prescribed by the Owner based upon requests for proposals for projects assigned during the term of this agreement and the Consultant shall provide the Owner, as applicable, with the services, reports, studies, surveys, plans, specifications, and other work required by the Owner's request for proposal. Consultant agrees to provide all such services in a timely manner as established by the Owner in writing for each assigned project, or in the absence of the designation, within a reasonable time after receipt of Owner directives. Consultant agrees to provide services by and through qualified personnel under standards and conditions generally accepted by professionals in the field or occupations for which services are provided. Services shall be provided based only upon requests for proposals provided to the Consultant by the Owner or Owner's representative and to which the Consultant prepares and submits a written proposal for services which is approved by the Owner in writing. No work shall be performed nor shall compensation be paid for Consultant work performed without an Owner approved written proposal for professional services. Proposals for services shall be in written form, as required by the request for proposal, and shall be specifically responsive to the criteria provided by the Owner in its request for proposal. All work performed by the Consultant, based upon Owner approved proposals submitted by the Consultant, shall be subject to the terms and conditions of this agreement unless otherwise specifically agreed upon by the Owner and Consultant in writing. All proposals for work submitted by the Consultant to the Owner for work shall at a minimum contain the following:
  - 1.1 Scope of Services Each proposal for services shall contain a detailed description of work to be performed by the Consultant. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to the request with the same or greater level of specificity required by the request for proposal. The Consultant shall specifically identify services which are included as basic services and those services which are excluded from basic services in the proposal. Services which the Consultant does not identify as excluded from basic services under the proposal and which are necessary for successful completion of the work in the judgment of the Owner shall be presumed to be a part of basic services under the proposal. If a request for proposal requires the Consultant to provide optional services, the Consultant's proposal shall respond to the options requested, or provide reasons why the Consultant cannot provide or respond to the request for optional services.

- 1.2 **Time for Completion** Each proposal for services shall contain a detailed description of the estimated time to complete each task or item of work to be performed by the Consultant under the proposal. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to any request for estimated or maximum completion times for work with the same or greater level of specificity required by the request for proposal.
- Compensation Each proposal for services shall state the basis of compensation 1.3 on either: (1) an hourly fee plus expense basis with a statement of a maximum compensation to be charged, or, (2) a lump sum payment of compensation for all work to be performed, or, (3) a payment based upon unit prices. Proposals for compensation for an hourly fee plus expense basis shall provide detailed time and expense estimates to support a maximum contract amount to be charged and shall be consistent with the hourly rates, unit prices and reimbursement rates made a part of this agreement by reference in paragraph two (2) below. When the Owner or Owner's representative requests the Consultant to provide work on an hourly fee plus expense basis, the Consultant's proposal shall be responsive to the request and shall not propose payment on another basis unless otherwise authorized. Unit price proposals shall identify and estimate the quantity of units as a part of the proposal when they can be identified and estimated, or as necessary in response to a particular request for proposal requesting such information. Each proposal for services shall also state a proposed payment schedule at a frequency no greater than monthly in such amounts as are consistent with amount of work to be performed and billed. Reimbursable expenses proposed shall be specifically identified and estimated as a part of the proposal with a statement of the maximum amount to be charged unless the Owner's request for proposal specifies otherwise.
- 1.4 **Signatures** Consultant proposals for services under this agreement shall be signed and dated by the Consultant or an authorized representative of the Consultant (as applicable), and shall be considered binding offers to contract open for acceptance by the Owner for an indefinite duration unless limited in the proposal or withdrawn prior to acceptance by the Owner. All proposals for services under this agreement shall be on forms approved by the Owner; use of the signature block shown in this agreement on a proposal for services shall be considered an adequate signature block. In the absence of an Owner provided form, the signature block shall contain a signature line for Boone County, Missouri by its Presiding Commissioner, a signature line for attestation by the County Clerk, a signature line approving the proposal by the Director of Public Works, and a signature line for the County Attorney approving the proposal as to legal form. In addition, the signature block shall contain a line for insertion of the date the proposal is approved by the Owner.
- 2. Compensation In consideration for the Consultant's provision of services under this agreement, the Owner agrees to compensate the Consultant for services rendered in accordance with the hourly rates, unit prices and reimbursement rates for expenses set forth in the schedule for hourly rates and expense charges to be in effect for the calendar year of this agreement which is either attached to this agreement or maintained on file with the Boone County Public Works Department and is hereby incorporated by reference. No increases in the rates and charges set forth in the attached schedule shall be permitted for this calendar year without the written authorization of the Owner. Payments shall be made within thirty (30) days

of receipt of invoice by the Owner. Invoices shall be submitted periodically as mutually agreed upon by the Owner and Consultant, or in the absence of such agreement, upon completion of the work constituting the task or project for which services are provided. Invoices for services on an hourly fee plus expense basis shall individually describe the task or project by name, show hours expended by classes of personnel in increments of not less than one-half hour and rates applied, as well as describe work performed during the invoice period; reimbursable expenses shall be itemized. Invoices for services performed on a unit price basis shall identify the task or project by name, identify and quantify units charged for services during the invoice period. Invoices for services on a lump sum basis shall identify the task or project by name and the invoiced amount. Periodic invoices shall not exceed the amounts permitted in the Consultant's proposal approved by the Owner. The Owner reserves the right to withhold payment for inadequately documented invoices until documented as required herein. The Owner further reserves the right to withhold payments for unperformed work or work not performed on a timely basis in accordance with the Consultant's proposal when delays in performance of services are not attributable to the Owner, or as a result of a billing dispute between the Owner and Consultant. However, Owner agrees to pay interest at a rate of nine percent (9%) annum on any disputed billed amounts for which payments are withheld beyond thirty (30) days of invoice if and to the extent that those disputed amounts are resolved in favor of the Consultant.

- 3. **Owner Responsibilities** Owner agrees to furnish Consultant with all current and available information for each task or project assigned to Consultant, along any information necessitated by changes in work or services initiated by the Owner which may affect services rendered thereunder.
- 4. Coordination of Work and Work Product Consultant shall coordinate all work with the Owner's designated representative for each task or project assigned to Consultant and submit to the Owner's representative all work product in written or graphic form (and in electronic form if requested) as applicable or required. All reports, surveys, test data, memoranda, samples, plans, specifications, and other documents or materials submitted by or to the Owner shall be considered the property of the Owner. When available and requested by the Owner, work product shall be provided in electronic form at actual cost in media compatible for use with Owner software and equipment.
- 5. Insurance Consultant shall procure and maintain professional liability insurance in such amounts as are deemed mutually agreeable to the parties and approved by the Owner or the Owner's representative in writing within thirty (30) days of this Agreement. Consultant shall also maintain general public liability insurance with coverage's no less than \$2,000,000.00 per occurrence, and worker's compensation insurance as required by state law. Failure of Consultant to obtain or maintain such insurance during this contract, or to provide proper proofs thereof upon request of the Owner, shall not diminish, waive or otherwise reduce the Consultant's obligations to maintain such insurance coverage and Consultant shall indemnify and hold the Owner and all its personnel harmless from and against any and all claims, damages, losses and expenses, including reasonable attorney's fees and litigation costs, arising out of or resulting from the performance of services, provided that any such claim, damage, loss or expenses, is caused in whole or in part by the negligent act, omission and or liability of the Consultant, its agents or employees. The Consultant shall provide the Owner with certificates of insurance exhibiting the coverage as specified above within thirty (30) days of execution of this agreement

and thereafter within five (5) working days after request by the Owner. All certificates of insurance shall contain provision that insurance provided shall not be canceled or altered except upon ten (10) days written notice to the Owner.

- 6. **Delegation and Subcontracting** Unless otherwise proposed and approved in the Consultant's proposal for services, the Consultant shall not delegate or subcontract any work to be performed by the Consultant under this agreement to any other person, business or entity without the express advance written approval of the Owner for such delegation or subcontract work.
- 7. Records and Samples To the extent not otherwise transferred to the Owner's possession, Consultant agrees to retain and provide the Owner with reasonable access to all work product, records, papers and other documents involving transactions and work related to or performed under this agreement for a period of three (3) years after this agreement expires. When services involve testing or sampling, Consultant agrees to either retain all test products or samples collected by or submitted to Consultant, or return same to the Owner as mutually agreed upon. In absence of agreement, Consultant shall not dispose of test samples or products without notice to or consent by the Owner or the Owner's representative.
- 8. Additional Services No compensation shall be paid for any service rendered by the Consultant considered an additional service beyond the scope of services approved by the Owner unless rendition of that service and expense thereof has been authorized in writing by the Owner in advance of performance of such service. Any additional services performed by the Consultant prior to such authorization by the Owner shall be deemed a part of basic services for work performed under an Owner approved proposal for services governed by this agreement, whether enumerated in this agreement or not, for which the Consultant shall be entitled to no additional compensation.
- 9. Owner Authorization - When the term Owner is used in this agreement, it shall mean the government of Boone County, Missouri or the Boone County Commission, as the context requires. Authorization by the Owner shall mean authorization obtained by recorded majority vote of the Boone County Commission. It is further understood and agreed that no person or party is authorized to bind the Owner to any proposed agreement for services under the auspices of this agreement without having obtained the prior approval of the Boone County Commission by recorded majority vote for such authorization. In this regard, it is understood and agreed that the Consultant shall not be entitled to rely upon verbal or written representations by any agent or employee of the Owner in deviation to the terms and conditions of this agreement, or as authorization for compensation for services except as may be approved by recorded vote of the Boone County Commission. When the term Owner's representative is used, it shall mean the Director of the Boone County Public Works Department or his designee as specified in writing. It shall be presumed that such representative shall have all necessary decision making authority with respect to services provided under this agreement and Owner approved proposals for services except such representative shall have no authority to make decisions concerning changes to the Consultant's compensation or reimbursement, or with respect to services to be performed under this agreement or Owner approved proposal for services which involve or affect cost, expense or budgetary allowances.

- 10. **Termination** - The Owner may and reserves the right to terminate this agreement at any time with or without cause by giving the Consultant written notice of termination. Upon receipt of such notice, Consultant shall discontinue all services in connection with the performance of services authorized under this agreement or Owner approved proposal for services and Owner shall upon invoice remit payment for all authorized services completed up to the date of termination notice. Upon payment of this invoice, the Consultant shall deliver any and all work product including drawings, plans, and specifications, or other documents, prepared as instruments of service, whether complete or in progress. It is further agreed that if services are terminated the Consultant shall be compensated for all services rendered through the date of termination not to exceed the amount authorized for services through the date of termination. If the Owner questions the extent of work on a final invoice, the Consultant shall give the Owner the opportunity to review and evaluate all work upon which the invoice is based in the offices of the Consultant prior to payment. This agreement or work performed under the provisions of this agreement may also be terminated by the Consultant upon not less than seven days written notice in the event the Owner shall substantially fail to perform in accordance with the terms and conditions of this agreement, through no fault of the Consultant. In the event of termination by the Consultant, the other provisions concerning termination contained in this paragraph shall be applicable.
- 11. **Governing Law** This agreement shall be governed by the laws of the state of Missouri and it is agreed that this agreement is made in Boone County, Missouri and that Boone County, Missouri is proper venue for any action pertaining to the interpretation or enforcement of any provision within or services performed under this agreement.
- 12. **Certification of Lawful Presence / Work Authorization -** Consultant shall complete and return the Work Authorization Certification attached hereto, and if applicable, the other required lawful presence documents for an individual Consultant.
- 13. **Miscellaneous** This agreement constitutes the entire agreement of the parties superseding all prior negotiations, written or verbal, and may only be amended by signed writing executed by the parties through their authorized representatives hereunder.
- 14. **Duration of Agreement** This agreement shall be in effect for the calendar year for which it is made and may be terminated in accordance with the terms and conditions set forth in this agreement.

IN WITNESS WHEREOF, the parties have executed this agreement by their duly authorized signatories effective the date and year first-above written.

GREDELL ENGINEERING RESOURCES, IN	C. BOONE COUNTY, MISSOURI
THOMAS R. GREDELL	By Kunthelem  Presiding Commissioner
<b>.</b>	riesiding Commissioner
Title PRESIDENT	en e
Dated: DECEMBER 16,2008	Dated: 1/5/09
	•
APPROVED AS TO FORM:	ATTEST:
Q De Voein	Winds Noven
County Astorney	County Clerk 1
APPROVED:	
Danie Campbell	CERTIFICATION: I certify that this contract is within the purpose of the appropriation to which it is
Director, Boone County Public Works	to be charged and there is an unencumbered balance of such appropriation sufficient

# WORK AUTHORIZATION CERTIFICATION PURSUANT TO 285.530 RSMo (FOR ALL AGREEMENTS IN EXCESS OF \$5,000.00)

County of BoonE	)
State of Missour 1	)ss )

My name is <u>THOMAS R. GREDELL</u> am an authorized agent of <u>GREDELL ENGINEERING</u> <u>RESOURCES</u>, <u>INC.</u> (Consultant). This business is enrolled and participates in a federal work authorization program for all employees working in connection with services provided to the County. This business does not knowingly employ any person that is an unauthorized alien in connection with the services being provided. Documentation of participation in a federal work authorization program is attached hereto.

Furthermore, all subcontractors working on this contract shall affirmatively state in writing in their contracts that they are not in violation of Section 285.530.1, shall not thereafter be in violation and submit a sworn affidavit under penalty of perjury that all employees are lawfully present in the United States.

tiant Dat

Printed Name

Subscribed and sworn to before me this  $\frac{1}{2}$  day of

Notary Publisonnie Heimericks Notary Public - Notary Seal STATE OF MISSOURI

County of Cole
My Commission Expires 3/11/2012
Commission # 08530195

# **GREDELL** Engineering Resources, Inc.

### **ENVIRONMENTAL ENGINEERING**

LAND - AIR - WATER

Offices in Jefferson City, Rolla and St. Louis, Missouri

3460 Hollenberg Dr., Suite 300 Bridgeton, Missouri 63044 (314) 344-3574 Telephone (314) 770-1142 Facsimile

1505 East High Street Jefferson City, Missouri 65101 (573) 659-9078 Telephone (573) 659-9079 Facsimile www.ger-inc.biz

901 N. Pine St, Suite 304 Rolla, Missouri 65401 (573) 426-6433 Telephone (573) 426-6466 Facsimile

#### STANDARD FEE SCHEDULE

January 2009

#### **Staff Fee Rates:**

Hourly fees for staff services are indicated below:

Position	<u>Hou</u>	<u>rly Rate</u>
Principal Engineer	\$	125.00
Senior Project Engineer	\$	115.00
Senior Civil Engineer	\$	100.00
Civil Engineer	\$	85.00
Senior Geologist	\$	100.00
Environmental Geologist	\$	90.00
Environmental Engineer III	\$	90.00
Environmental Engineer II	\$	80.00
Environmental Engineer I	\$	70.00
Environmental Scientist	\$	55.00
CADD Technician II	\$	70.00
CADD Technician I	\$	55.00
Technician II	\$	50.00
Technician I	\$	40.00
Clerical III	\$	45.00
Clerical II	\$	35.00
Clerical I	\$	25.00

#### Rates for In-House Services:

The following rates apply to services provided by GREDELL Engineering Resources, Inc.

Full Size Plots (Plan Sheets) ———	\$ 10.00/page
Half Scale Plots (Plan Sheets)	\$ 2.50/page
11" x 17" Copies (B/W)	\$ 0.20/page
8.5" x 11" Copies (B/W)	\$ 0.15/page
Color Copies ————	\$ 0.30/page
Mileage (for Project Use) ————	\$ 0.60/mile

#### **Other Direct Expenses:**

Other direct expenses are invoiced at actual costs times a 1.10 multiplier (10% Administrative Handling Charge). Direct expenses include, but are not limited to: outside printing and reproduction; field equipment; transportation (other than mileage); subsistence outside of Jefferson City; laboratory fees; other vendor costs; and services subcontracted by Gredell Engineering performed by consultants or contractors.

Invoices are due within 30 days of date of invoice. Any amount not paid within 60 days of the date of the invoice shall bear interest from the date 10 days after the date of the invoice at a rate equal to the lesser of 18 percent per annum or the highest rate allowed by applicable law. Unpaid balances 60 days or more may result in temporary or permanent cessation of services until payment issues are resolved.



#### GENERAL CONSULTANT SERVICES AGREEMENT

THIS AGREEMENT dated this 6th day of Janary, 2009, by and between Boone County, Missouri, a first class county and political subdivision of the state of Missouri through its County Commission, (herein "Owner") and A Civil Group (herein "Consultant").

IN CONSIDERATION OF the performance of the services rendered under this Agreement and payment for such services, the parties agree to the following:

- 1. Services - As authorized by the Owner in writing, the Consultant shall provide the Owner all engineering, surveying, and other professional services for the benefit of the Owner as prescribed by the Owner based upon requests for proposals for projects assigned during the term of this agreement and the Consultant shall provide the Owner, as applicable, with the services, reports, studies, surveys, plans, specifications, and other work required by the Owner's request for proposal. Consultant agrees to provide all such services in a timely manner as established by the Owner in writing for each assigned project, or in the absence of the designation, within a reasonable time after receipt of Owner directives. Consultant agrees to provide services by and through qualified personnel under standards and conditions generally accepted by professionals in the field or occupations for which services are provided. Services shall be provided based only upon requests for proposals provided to the Consultant by the Owner or Owner's representative and to which the Consultant prepares and submits a written proposal for services which is approved by the Owner in writing. No work shall be performed nor shall compensation be paid for Consultant work performed without an Owner approved written proposal for professional services. Proposals for services shall be in written form, as required by the request for proposal, and shall be specifically responsive to the criteria provided by the Owner in its request for proposal. All work performed by the Consultant, based upon Owner approved proposals submitted by the Consultant, shall be subject to the terms and conditions of this agreement unless otherwise specifically agreed upon by the Owner and Consultant in writing. All proposals for work submitted by the Consultant to the Owner for work shall at a minimum contain the following:
  - 1.1 Scope of Services Each proposal for services shall contain a detailed description of work to be performed by the Consultant. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to the request with the same or greater level of specificity required by the request for proposal. The Consultant shall specifically identify services which are included as basic services and those services which are excluded from basic services in the proposal. Services which the Consultant does not identify as excluded from basic services under the proposal and which are necessary for successful completion of the work in the judgment of the Owner shall be presumed to be a part of basic services under the proposal. If a request for proposal requires the Consultant to provide optional services, the Consultant's proposal shall respond to the options requested, or provide reasons why the Consultant cannot provide or respond to the request for optional services.

- 1.2 **Time for Completion** Each proposal for services shall contain a detailed description of the estimated time to complete each task or item of work to be performed by the Consultant under the proposal. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to any request for estimated or maximum completion times for work with the same or greater level of specificity required by the request for proposal.
- Compensation Each proposal for services shall state the basis of compensation 1.3 on either: (1) an hourly fee plus expense basis with a statement of a maximum compensation to be charged, or, (2) a lump sum payment of compensation for all work to be performed, or, (3) a payment based upon unit prices. Proposals for compensation for an hourly fee plus expense basis shall provide detailed time and expense estimates to support a maximum contract amount to be charged and shall be consistent with the hourly rates, unit prices and reimbursement rates made a part of this agreement by reference in paragraph two (2) below. When the Owner or Owner's representative requests the Consultant to provide work on an hourly fee plus expense basis, the Consultant's proposal shall be responsive to the request and shall not propose payment on another basis unless otherwise authorized. Unit price proposals shall identify and estimate the quantity of units as a part of the proposal when they can be identified and estimated, or as necessary in response to a particular request for proposal requesting such information. Each proposal for services shall also state a proposed payment schedule at a frequency no greater than monthly in such amounts as are consistent with amount of work to be performed and billed. Reimbursable expenses proposed shall be specifically identified and estimated as a part of the proposal with a statement of the maximum amount to be charged unless the Owner's request for proposal specifies otherwise.
- 1.4 **Signatures** Consultant proposals for services under this agreement shall be signed and dated by the Consultant or an authorized representative of the Consultant (as applicable), and shall be considered binding offers to contract open for acceptance by the Owner for an indefinite duration unless limited in the proposal or withdrawn prior to acceptance by the Owner. All proposals for services under this agreement shall be on forms approved by the Owner; use of the signature block shown in this agreement on a proposal for services shall be considered an adequate signature block. In the absence of an Owner provided form, the signature block shall contain a signature line for Boone County, Missouri by its Presiding Commissioner, a signature line for attestation by the County Clerk, a signature line approving the proposal by the Director of Public Works, and a signature line for the County Attorney approving the proposal as to legal form. In addition, the signature block shall contain a line for insertion of the date the proposal is approved by the Owner.
- 2. Compensation In consideration for the Consultant's provision of services under this agreement, the Owner agrees to compensate the Consultant for services rendered in accordance with the hourly rates, unit prices and reimbursement rates for expenses set forth in the schedule for hourly rates and expense charges to be in effect for the calendar year of this agreement which is either attached to this agreement or maintained on file with the Boone County Public Works Department and is hereby incorporated by reference. No increases in the rates and charges set forth in the attached schedule shall be permitted for this calendar year without the written authorization of the Owner. Payments shall be made within thirty (30) days

of receipt of invoice by the Owner. Invoices shall be submitted periodically as mutually agreed upon by the Owner and Consultant, or in the absence of such agreement, upon completion of the work constituting the task or project for which services are provided. Invoices for services on an hourly fee plus expense basis shall individually describe the task or project by name, show hours expended by classes of personnel in increments of not less than one-half hour and rates applied, as well as describe work performed during the invoice period; reimbursable expenses shall be itemized. Invoices for services performed on a unit price basis shall identify the task or project by name, identify and quantify units charged for services during the invoice period. Invoices for services on a lump sum basis shall identify the task or project by name and the invoiced amount. Periodic invoices shall not exceed the amounts permitted in the Consultant's proposal approved by the Owner. The Owner reserves the right to withhold payment for inadequately documented invoices until documented as required herein. The Owner further reserves the right to withhold payments for unperformed work or work not performed on a timely basis in accordance with the Consultant's proposal when delays in performance of services are not attributable to the Owner, or as a result of a billing dispute between the Owner and Consultant. However, Owner agrees to pay interest at a rate of nine percent (9%) annum on any disputed billed amounts for which payments are withheld beyond thirty (30) days of invoice if and to the extent that those disputed amounts are resolved in favor of the Consultant.

- 3. **Owner Responsibilities** Owner agrees to furnish Consultant with all current and available information for each task or project assigned to Consultant, along any information necessitated by changes in work or services initiated by the Owner which may affect services rendered thereunder.
- 4. Coordination of Work and Work Product Consultant shall coordinate all work with the Owner's designated representative for each task or project assigned to Consultant and submit to the Owner's representative all work product in written or graphic form (and in electronic form if requested) as applicable or required. All reports, surveys, test data, memoranda, samples, plans, specifications, and other documents or materials submitted by or to the Owner shall be considered the property of the Owner. When available and requested by the Owner, work product shall be provided in electronic form at actual cost in media compatible for use with Owner software and equipment.
- 5. **Insurance** Consultant shall procure and maintain professional liability insurance in such amounts as are deemed mutually agreeable to the parties and approved by the Owner or the Owner's representative in writing within thirty (30) days of this Agreement. Consultant shall also maintain general public liability insurance with coverage's no less than \$2,000,000.00 per occurrence, and worker's compensation insurance as required by state law. Failure of Consultant to obtain or maintain such insurance during this contract, or to provide proper proofs thereof upon request of the Owner, shall not diminish, waive or otherwise reduce the Consultant's obligations to maintain such insurance coverage and Consultant shall indemnify and hold the Owner and all its personnel harmless from and against any and all claims, damages, losses and expenses, including reasonable attorney's fees and litigation costs, arising out of or resulting from the performance of services, provided that any such claim, damage, loss or expenses, is caused in whole or in part by the negligent act, omission and or liability of the Consultant, its agents or employees. The Consultant shall provide the Owner with certificates of insurance exhibiting the coverage as specified above within thirty (30) days of execution of this agreement

and thereafter within five (5) working days after request by the Owner. All certificates of insurance shall contain provision that insurance provided shall not be canceled or altered except upon ten (10) days written notice to the Owner.

- 6. **Delegation and Subcontracting** Unless otherwise proposed and approved in the Consultant's proposal for services, the Consultant shall not delegate or subcontract any work to be performed by the Consultant under this agreement to any other person, business or entity without the express advance written approval of the Owner for such delegation or subcontract work.
- 7. **Records and Samples** To the extent not otherwise transferred to the Owner's possession, Consultant agrees to retain and provide the Owner with reasonable access to all work product, records, papers and other documents involving transactions and work related to or performed under this agreement for a period of three (3) years after this agreement expires. When services involve testing or sampling, Consultant agrees to either retain all test products or samples collected by or submitted to Consultant, or return same to the Owner as mutually agreed upon. In absence of agreement, Consultant shall not dispose of test samples or products without notice to or consent by the Owner or the Owner's representative.
- 8. Additional Services No compensation shall be paid for any service rendered by the Consultant considered an additional service beyond the scope of services approved by the Owner unless rendition of that service and expense thereof has been authorized in writing by the Owner in advance of performance of such service. Any additional services performed by the Consultant prior to such authorization by the Owner shall be deemed a part of basic services for work performed under an Owner approved proposal for services governed by this agreement, whether enumerated in this agreement or not, for which the Consultant shall be entitled to no additional compensation.
- 9. Owner Authorization - When the term Owner is used in this agreement, it shall mean the government of Boone County, Missouri or the Boone County Commission, as the context requires. Authorization by the Owner shall mean authorization obtained by recorded majority vote of the Boone County Commission. It is further understood and agreed that no person or party is authorized to bind the Owner to any proposed agreement for services under the auspices of this agreement without having obtained the prior approval of the Boone County Commission by recorded majority vote for such authorization. In this regard, it is understood and agreed that the Consultant shall not be entitled to rely upon verbal or written representations by any agent or employee of the Owner in deviation to the terms and conditions of this agreement, or as authorization for compensation for services except as may be approved by recorded vote of the Boone County Commission. When the term Owner's representative is used, it shall mean the Director of the Boone County Public Works Department or his designee as specified in writing. It shall be presumed that such representative shall have all necessary decision making authority with respect to services provided under this agreement and Owner approved proposals for services except such representative shall have no authority to make decisions concerning changes to the Consultant's compensation or reimbursement, or with respect to services to be performed under this agreement or Owner approved proposal for services which involve or affect cost, expense or budgetary allowances.

- 10. Termination - The Owner may and reserves the right to terminate this agreement at any time with or without cause by giving the Consultant written notice of termination. Upon receipt of such notice, Consultant shall discontinue all services in connection with the performance of services authorized under this agreement or Owner approved proposal for services and Owner shall upon invoice remit payment for all authorized services completed up to the date of termination notice. Upon payment of this invoice, the Consultant shall deliver any and all work product including drawings, plans, and specifications, or other documents, prepared as instruments of service, whether complete or in progress. It is further agreed that if services are terminated the Consultant shall be compensated for all services rendered through the date of termination not to exceed the amount authorized for services through the date of termination. If the Owner questions the extent of work on a final invoice, the Consultant shall give the Owner the opportunity to review and evaluate all work upon which the invoice is based in the offices of the Consultant prior to payment. This agreement or work performed under the provisions of this agreement may also be terminated by the Consultant upon not less than seven days written notice in the event the Owner shall substantially fail to perform in accordance with the terms and conditions of this agreement, through no fault of the Consultant. In the event of termination by the Consultant, the other provisions concerning termination contained in this paragraph shall be applicable.
- 11. **Governing Law** This agreement shall be governed by the laws of the state of Missouri and it is agreed that this agreement is made in Boone County, Missouri and that Boone County, Missouri is proper venue for any action pertaining to the interpretation or enforcement of any provision within or services performed under this agreement.
- 12. **Certification of Lawful Presence / Work Authorization -** Consultant shall complete and return the Work Authorization Certification attached hereto, and if applicable, the other required lawful presence documents for an individual Consultant.
- 13. **Miscellaneous** This agreement constitutes the entire agreement of the parties superseding all prior negotiations, written or verbal, and may only be amended by signed writing executed by the parties through their authorized representatives hereunder.
- 14. **Duration of Agreement** This agreement shall be in effect for the calendar year for which it is made and may be terminated in accordance with the terms and conditions set forth in this agreement.

IN WITNESS WHEREOF, the parties have executed this agreement by their duly authorized signatories effective the date and year first-above written.

A CIVIL GROUP  By My Garatanna  Title CHEIF DEMANNS MEANBOR	BOONE COUNTY, MISSOURI  By  Presiding Commissioner
Dated: 12/14/08	Dated: 1/5/09
APPROVED AS TO FORM:	ATTEST:
County Attorney	County Clerk
APPROVED:  Dani Carpbell  Director, Boone County Public Works	CERTIFICATION: I certify that this contract is within the purpose of the appropriation to which it is to be charged and there is an unencumbered balance of such appropriation sufficient to pay the costs arising from this contract.  Auditor by Charles Pate 2045-71102  No Encurbura

# WORK AUTHORIZATION CERTIFICATION PURSUANT TO 285.530 RSMo (FOR ALL AGREEMENTS IN EXCESS OF \$5,000.00)

County of Document (County
State of Missory )
My name is Ay Cossuard. I am an authorized agent of A CIUIC
(Consultant). This business is enrolled and participates in a federal work
authorization program for all employees working in connection with services provided to the
County. This business does not knowingly employ any person that is an unauthorized alien in
connection with the services being provided. Documentation of participation in a federal work
authorization program is attached hereto.
Furthermore, all subcontractors working on this contract shall affirmatively state in
writing in their contracts that they are not in violation of Section 285.530.1, shall not thereafter
be in violation and submit a sworn affidavit under penalty of perjury that all employees are
lawfully present in the United States.
- h / 14/06
Affiant Date
. , , , , , , , , , , , , , , , , , , ,
Printed Name
Subscribed and sworn to before me this 6 day of 1200, 200.
Subscribed and sworn to before me this day of Decree 2008.  Supanne M. Subhaudt  Notary Public
My commission expires June 18,2011
M. VOTAR

# A CIVIL GROUP

# **SUMMARY OF CHARGES**

**APRIL 1, 2007** 

ENGINEERING \$85.00-100.00/HOUR

SURVEYING \$90.00-105.00/HOUR

DESIGN TECHNICIAN \$75.00-85.00/HOUR

DESIGNER \$85.00/HOUR

2-MAN FIELD CREW \$105.00/HOUR

3-MAN FIELD CREW \$125.00/HOUR

RESEARCH \$65.00-100.00/HOUR

DELIVERIES \$50.00/HOUR

JUTSIDE COPIES ACTUAL EXPENSE

#### **OFFICE COPIES**

LARGE COPIES \$3.00/EACH

REGULAR COPIES \$0.50/EACH

# LIABILITY AND INSURANCE

- Workers Compensation and Employers Liability as required by law
- Commercial general liability with limits of liability of \$7,000,000
- Automobile liability insurance with limits of liability of \$2,000,000
- Professional Liability with limits of liability of \$1,000,000

#### GENERAL CONSULTANT SERVICES AGREEMENT

THIS AGREEMENT dated this 5<sup>th</sup> day of January, 2009, by and between Boone County, Missouri, a first class county and political subdivision of the state of Missouri through its County Commission, (herein "Owner") and Bartlett & West Inc. (herein "Consultant").

IN CONSIDERATION OF the performance of the services rendered under this Agreement and payment for such services, the parties agree to the following:

- 1. **Services** - As authorized by the Owner in writing, the Consultant shall provide the Owner all engineering, surveying, and other professional services for the benefit of the Owner as prescribed by the Owner based upon requests for proposals for projects assigned during the term of this agreement and the Consultant shall provide the Owner, as applicable, with the services, reports, studies, surveys, plans, specifications, and other work required by the Owner's request for proposal. Consultant agrees to provide all such services in a timely manner as established by the Owner in writing for each assigned project, or in the absence of the designation, within a reasonable time after receipt of Owner directives. Consultant agrees to provide services by and through qualified personnel under standards and conditions generally accepted by professionals in the field or occupations for which services are provided. Services shall be provided based only upon requests for proposals provided to the Consultant by the Owner or Owner's representative and to which the Consultant prepares and submits a written proposal for services which is approved by the Owner in writing. No work shall be performed nor shall compensation be paid for Consultant work performed without an Owner approved written proposal for professional services. Proposals for services shall be in written form, as required by the request for proposal, and shall be specifically responsive to the criteria provided by the Owner in its request for proposal. All work performed by the Consultant, based upon Owner approved proposals submitted by the Consultant, shall be subject to the terms and conditions of this agreement unless otherwise specifically agreed upon by the Owner and Consultant in writing. All proposals for work submitted by the Consultant to the Owner for work shall at a minimum contain the following:
  - 1.1 Scope of Services Each proposal for services shall contain a detailed description of work to be performed by the Consultant. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to the request with the same or greater level of specificity required by the request for proposal. The Consultant shall specifically identify services which are included as basic services and those services which are excluded from basic services in the proposal. Services which the Consultant does not identify as excluded from basic services under the proposal and which are necessary for successful completion of the work in the judgment of the Owner shall be presumed to be a part of basic services under the proposal. If a request for proposal requires the Consultant to provide optional services, the Consultant's proposal shall respond to the options requested, or provide reasons why the Consultant cannot provide or respond to the request for optional services.

- 1.2 **Time for Completion** Each proposal for services shall contain a detailed description of the estimated time to complete each task or item of work to be performed by the Consultant under the proposal. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to any request for estimated or maximum completion times for work with the same or greater level of specificity required by the request for proposal.
- Compensation Each proposal for services shall state the basis of compensation 1.3 on either: (1) an hourly fee plus expense basis with a statement of a maximum compensation to be charged, or, (2) a lump sum payment of compensation for all work to be performed, or, (3) a payment based upon unit prices. Proposals for compensation for an hourly fee plus expense basis shall provide detailed time and expense estimates to support a maximum contract amount to be charged and shall be consistent with the hourly rates, unit prices and reimbursement rates made a part of this agreement by reference in paragraph two (2) below. When the Owner or Owner's representative requests the Consultant to provide work on an hourly fee plus expense basis, the Consultant's proposal shall be responsive to the request and shall not propose payment on another basis unless otherwise authorized. Unit price proposals shall identify and estimate the quantity of units as a part of the proposal when they can be identified and estimated, or as necessary in response to a particular request for proposal requesting such information. Each proposal for services shall also state a proposed payment schedule at a frequency no greater than monthly in such amounts as are consistent with amount of work to be performed and billed. Reimbursable expenses proposed shall be specifically identified and estimated as a part of the proposal with a statement of the maximum amount to be charged unless the Owner's request for proposal specifies otherwise.
- 1.4 **Signatures** Consultant proposals for services under this agreement shall be signed and dated by the Consultant or an authorized representative of the Consultant (as applicable), and shall be considered binding offers to contract open for acceptance by the Owner for an indefinite duration unless limited in the proposal or withdrawn prior to acceptance by the Owner. All proposals for services under this agreement shall be on forms approved by the Owner; use of the signature block shown in this agreement on a proposal for services shall be considered an adequate signature block. In the absence of an Owner provided form, the signature block shall contain a signature line for Boone County, Missouri by its Presiding Commissioner, a signature line for attestation by the County Clerk, a signature line approving the proposal by the Director of Public Works, and a signature line for the County Attorney approving the proposal as to legal form. In addition, the signature block shall contain a line for insertion of the date the proposal is approved by the Owner.
- 2. **Compensation** In consideration for the Consultant's provision of services under this agreement, the Owner agrees to compensate the Consultant for services rendered in accordance with the hourly rates, unit prices and reimbursement rates for expenses set forth in the schedule for hourly rates and expense charges to be in effect for the calendar year of this agreement which is either attached to this agreement or maintained on file with the Boone County Public Works Department and is hereby incorporated by reference. No increases in the rates and charges set forth in the attached schedule shall be permitted for this calendar year without the written authorization of the Owner. Payments shall be made within thirty (30) days

of receipt of invoice by the Owner. Invoices shall be submitted periodically as mutually agreed upon by the Owner and Consultant, or in the absence of such agreement, upon completion of the work constituting the task or project for which services are provided. Invoices for services on an hourly fee plus expense basis shall individually describe the task or project by name, show hours expended by classes of personnel in increments of not less than one-half hour and rates applied, as well as describe work performed during the invoice period; reimbursable expenses shall be itemized. Invoices for services performed on a unit price basis shall identify the task or project by name, identify and quantify units charged for services during the invoice period. Invoices for services on a lump sum basis shall identify the task or project by name and the invoiced amount. Periodic invoices shall not exceed the amounts permitted in the Consultant's proposal approved by the Owner. The Owner reserves the right to withhold payment for inadequately documented invoices until documented as required herein. The Owner further reserves the right to withhold payments for unperformed work or work not performed on a timely basis in accordance with the Consultant's proposal when delays in performance of services are not attributable to the Owner, or as a result of a billing dispute between the Owner and Consultant. However, Owner agrees to pay interest at a rate of nine percent (9%) annum on any disputed billed amounts for which payments are withheld beyond thirty (30) days of invoice if and to the extent that those disputed amounts are resolved in favor of the Consultant.

- 3. **Owner Responsibilities** Owner agrees to furnish Consultant with all current and available information for each task or project assigned to Consultant, along any information necessitated by changes in work or services initiated by the Owner which may affect services rendered thereunder.
- 4. Coordination of Work and Work Product Consultant shall coordinate all work with the Owner's designated representative for each task or project assigned to Consultant and submit to the Owner's representative all work product in written or graphic form (and in electronic form if requested) as applicable or required. All reports, surveys, test data, memoranda, samples, plans, specifications, and other documents or materials submitted by or to the Owner shall be considered the property of the Owner. When available and requested by the Owner, work product shall be provided in electronic form at actual cost in media compatible for use with Owner software and equipment.
- 5. **Insurance** Consultant shall procure and maintain professional liability insurance in such amounts as are deemed mutually agreeable to the parties and approved by the Owner or the Owner's representative in writing within thirty (30) days of this Agreement. Consultant shall also maintain general public liability insurance with coverage's no less than \$2,000,000.00 per occurrence, and worker's compensation insurance as required by state law. Failure of Consultant to obtain or maintain such insurance during this contract, or to provide proper proofs thereof upon request of the Owner, shall not diminish, waive or otherwise reduce the Consultant's obligations to maintain such insurance coverage and Consultant shall indemnify and hold the Owner and all its personnel harmless from and against any and all claims, damages, losses and expenses, including reasonable attorney's fees and litigation costs, arising out of or resulting from the performance of services, provided that any such claim, damage, loss or expenses, is caused in whole or in part by the negligent act, omission and or liability of the Consultant, its agents or employees. The Consultant shall provide the Owner with certificates of insurance exhibiting the coverage as specified above within thirty (30) days of execution of this agreement

and thereafter within five (5) working days after request by the Owner. All certificates of insurance shall contain provision that insurance provided shall not be canceled or altered except upon ten (10) days written notice to the Owner.

- 6. **Delegation and Subcontracting** Unless otherwise proposed and approved in the Consultant's proposal for services, the Consultant shall not delegate or subcontract any work to be performed by the Consultant under this agreement to any other person, business or entity without the express advance written approval of the Owner for such delegation or subcontract work.
- 7. **Records and Samples** To the extent not otherwise transferred to the Owner's possession, Consultant agrees to retain and provide the Owner with reasonable access to all work product, records, papers and other documents involving transactions and work related to or performed under this agreement for a period of three (3) years after this agreement expires. When services involve testing or sampling, Consultant agrees to either retain all test products or samples collected by or submitted to Consultant, or return same to the Owner as mutually agreed upon. In absence of agreement, Consultant shall not dispose of test samples or products without notice to or consent by the Owner or the Owner's representative.
- 8. Additional Services No compensation shall be paid for any service rendered by the Consultant considered an additional service beyond the scope of services approved by the Owner unless rendition of that service and expense thereof has been authorized in writing by the Owner in advance of performance of such service. Any additional services performed by the Consultant prior to such authorization by the Owner shall be deemed a part of basic services for work performed under an Owner approved proposal for services governed by this agreement, whether enumerated in this agreement or not, for which the Consultant shall be entitled to no additional compensation.
- Owner Authorization When the term Owner is used in this agreement, it shall mean the government of Boone County, Missouri or the Boone County Commission, as the context requires. Authorization by the Owner shall mean authorization obtained by recorded majority vote of the Boone County Commission. It is further understood and agreed that no person or party is authorized to bind the Owner to any proposed agreement for services under the auspices of this agreement without having obtained the prior approval of the Boone County Commission by recorded majority vote for such authorization. In this regard, it is understood and agreed that the Consultant shall not be entitled to rely upon verbal or written representations by any agent or employee of the Owner in deviation to the terms and conditions of this agreement, or as authorization for compensation for services except as may be approved by recorded vote of the Boone County Commission. When the term Owner's representative is used, it shall mean the Director of the Boone County Public Works Department or his designee as specified in writing. It shall be presumed that such representative shall have all necessary decision making authority with respect to services provided under this agreement and Owner approved proposals for services except such representative shall have no authority to make decisions concerning changes to the Consultant's compensation or reimbursement, or with respect to services to be performed under this agreement or Owner approved proposal for services which involve or affect cost, expense or budgetary allowances.

- **Termination** The Owner may and reserves the right to terminate this agreement at any time with or without cause by giving the Consultant written notice of termination. Upon receipt of such notice, Consultant shall discontinue all services in connection with the performance of services authorized under this agreement or Owner approved proposal for services and Owner shall upon invoice remit payment for all authorized services completed up to the date of termination notice. Upon payment of this invoice, the Consultant shall deliver any and all work product including drawings, plans, and specifications, or other documents, prepared as instruments of service, whether complete or in progress. It is further agreed that if services are terminated the Consultant shall be compensated for all services rendered through the date of termination not to exceed the amount authorized for services through the date of termination. If the Owner questions the extent of work on a final invoice, the Consultant shall give the Owner the opportunity to review and evaluate all work upon which the invoice is based in the offices of the Consultant prior to payment. This agreement or work performed under the provisions of this agreement may also be terminated by the Consultant upon not less than seven days written notice in the event the Owner shall substantially fail to perform in accordance with the terms and conditions of this agreement, through no fault of the Consultant. In the event of termination by the Consultant, the other provisions concerning termination contained in this paragraph shall be applicable.
- 11. **Governing Law** This agreement shall be governed by the laws of the state of Missouri and it is agreed that this agreement is made in Boone County, Missouri and that Boone County, Missouri is proper venue for any action pertaining to the interpretation or enforcement of any provision within or services performed under this agreement.
- 12. **Certification of Lawful Presence / Work Authorization** Consultant shall complete and return the Work Authorization Certification attached hereto, and if applicable, the other required lawful presence documents for an individual Consultant.
- 13. **Miscellaneous** This agreement constitutes the entire agreement of the parties superseding all prior negotiations, written or verbal, and may only be amended by signed writing executed by the parties through their authorized representatives hereunder.
- 14. **Duration of Agreement** This agreement shall be in effect for the calendar year for which it is made and may be terminated in accordance with the terms and conditions set forth in this agreement.

IN WITNESS WHEREOF, the parties have executed this agreement by their duly authorized signatories effective the date and year first-above written.

BARTLETT & WEST INC.  By Robert A. Gilbert  Title Vice President	By
Dated: 12-17-08	Dated: 1/5/09
APPROVED AS TO FORM:  County Attorney	ATTEST:  County Clerk
APPROVED:  Deni Carpell  Director, Boone County Public Works	CERTIFICATION: I certify that this contract is within the purpose of the appropriation to which it is to be charged and there is an unencumbered balance of such appropriation sufficient to pay the posts arising from this contract.  Auditor by Car Date  No Encurrance Required

# WORK AUTHORIZATION CERTIFICATION PURSUANT TO 285.530 RSMo (FOR ALL AGREEMENTS IN EXCESS OF \$5,000.00)

County of	)		
State of	)ss )		
My name is <b>Rober</b>	-A. Gilbert . I	am an authorized agent o	f_Bartlett&west,Inc
(Cons	ultant). This busine	ess is enrolled and particip	oates in a federal work
authorization program for all	employees workin	g in connection with serv	ices provided to the
County. This business does	not knowingly emp	loy any person that is an	unauthorized alien in
connection with the services	being provided. Do	cumentation of participat	ion in a federal work
authorization program is atta	ched hereto.		
Furthermore, all subc	ontractors working	on this contract shall affi	rmatively state in
writing in their contracts that	they are not in viol	lation of Section 285.530.	.1, shall not thereafter
be in violation and submit a	sworn affidavit und	er penalty of perjury that	all employees are
lawfully present in the Unite	d States.		
	F	Tiant  Robert A. Gilbert  Inted Name	12-17-08 Date
Subscribed and sworn to before	ore me this <u>17</u> day	of Dec., 2008. Notary Public	7
		CHAD HENRY Notary Public-Notary Seal State of Missouri, Boone County Commission # 06397914 By Commission Expires Mar 21, 20	

Employment Eligibility Verification

Online Resources | Tutorial | Home | Contact Us | Exit

E-Verify

**Company Information Case Administration Initial Verification** Company Name: Bartlett & West, Inc. **View Cases Company ID Number:** 46140 **User Administration** Mailiı **Physical Location:** Change Password Address 1: 1200 SW Executive Drive Addre Pwd Challenge Q&A Address 2: Addres Change Profile City: Topeka City: Site Administration State: KS State: Add User Zip Code: 66615 Zip Co **View Users** SHAWNEE County: Maintain Company **Terminate Company Employer Identification Number: 480770612 Participation Total Number of Employees:** 100 to 499 Reports Corporate / Parent Company: **View Reports** 541 - PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES **NAICS Code: Total Hiring Sites:** 10

1

I.S. Department of Homeland Security | U.S. Citizenship and Immigration Services

**Total Points of Contact:** 

Erin Genety Hr Generalist Erin. Genety Chartwest.com 785-228-6246

# BARTLETT & WEST, INC. 2009 SCHEDULE OF HOURLY CHARGES Effective January 1st, 2009

Engineer IX/Landscape Arch IX	\$170.00	Research Technician IV	\$59.00
Engineer VIII/Landscape Arch VIII	150.00	Research Technician III	50.00
Engineer VII/Landscape Arch VII	135.00	Research Technician II	44.00
Engineer VI/Landscape Arch VI	125.00	Research Technician I	38.00
Engineer V/Landscape Arch V	114.00	Research rechnician I	56.00
		CTC Cdimeter V	+4.00.00
Engineer IV/ Landscape Arch IV	103.00	GIS Coordinator V	\$160.00
Engineer III/Landscape Arch III	93.00	GIS Coordinator IV	135.00
Engineer II/Landscape Arch II	83.00	GIS Coordinator III	120.00
Engineer I/Landscape Arch I	72.00	GIS Coordinator II	105.00
		GIS Coordinator I	95.00
Facinopina Tophaisian IV	#1.40.00		
Engineering Technician IX	\$140.00		
Engineering Technician VIII	110.00	GIS Developer/DBA V	\$130.00
Engineering Technician VII	90.00	GIS Developer/DBA IV	120.00
Engineering Technician VI	80.00	GIS Developer/DBA III	110.00
Engineering Technician V	70.00	GIS Developer/DBA II	100.00
Engineering Technician IV	60.00	GIS Developer/DBA I	95.00
Engineering Technician III	52.00	1 - 7	
Engineering Technician II	45.00		
Engineering Technician I	39.00	GIS Analyst V	\$105.00
Engineering recrimician I	39.00	GIS Analyst IV	95.00
		GIS Analyst III	85.00
Surveyor VII	\$117.00	GIS Analyst II	75.00
Surveyor VI	105.00	GIS Analyst I	65.00
Surveyor V	98.00	ozo / mary se z	05.00
Surveyor IV	85.00		
Surveyor III	75.00	GIS Technician IV	\$70.00
		GIS Technician III	62.00
Surveyor II	66.00	GIS Technician II	53.00
Surveyor I	57.00	GIS Technician I	45.00
		320 1 30 m 3 m 3	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Survey Technician V	\$62.00	Computer Systems Manager	\$105.00
Survey Technician IV	54.00	IS Systems Analyst I	85.00
Survey Technician III	46.00	Computer Systems Technician III	75.00
Survey Technician II	42.00	Computer Systems Technician II	65.00
Survey Technician I	38.00	Computer Systems Technician I	53.00
			to= 00
Field Representative VIII	\$98.00	Administrator IV	\$85.00
Field Representative VII	88.00	Administrator III	76.00
Field Representative VI	78.00	Administrator II	68.00
Field Representative V	68.00	Administrator I	60.00
Field Representative IV	60.00		+54.00
Field Representative III	52.00	Administrative Technician IV	\$54.00
Field Representative II	47.00	Administrative Technician III	45.00
Field Representative I	40.00	Administrative Technician II	38.00
		Administrative Technician I	34.00

# BARTLETT & WEST, INC.

#### SCHEDULE OF REIMBURSABLE COSTS/CHARGES

#### **EFFECTIVE JULY 26, 2008**

<u>DESCRIPTION</u>	<u>CHARGE AMOUNT</u>	<u>UNIT</u>	EXP CODE
* Represents a new charge type added			
REPRODUCTION			
Blackline Prints			
Bond, Full Size - 24x36	\$ 1.00	Each	PBOND1
Bond, Half Size Reduction - 11x17	\$ 0.70	Each	PBOND 1/2
Vellum, Full Size - 24x36	\$ 6.00	Each	PVELLUM
Mylar, Full Size – 24x36	\$ 12.00	Each	PMYLAR
Photocopies			
Black & White - up to 11x17	\$ 0.15	Each	COPIES
Small Size Color Copies , 8.5x 11	\$ 0.90	Each	CCOPY
Large Size Color Copies, > 8.5x 11	\$ 1.50	Each	CCOPYLG .
Scan	-		
Small Scan – 8.5 x 11 (Black/Color)	\$ 0.12	Each	PGSCAN
Full Size Scan – 24x36 –(Black)	\$ 2.00	Each	SCAN
Full Size Scan – 24x36 – (Color)*	\$ 5.00	Each	CSCAN
Inkjet Plotters – 24x36	-		
Bond (Black)	\$ 1.50	Lin. Ft.	PLOT
Bond (Color)	\$ 2.50	Lin. Ft.	PLOTC
Vellum (Black/Color)	\$ 3.00	Lin. Ft.	PLOTV
Mylar (Black/Color)	\$ 6.00	Lin. Ft.	PLOTM
LAMINATING/MOUNTING			<del></del> _
	\$ 1.00	Each	LAMIN
Laminating – 8.5x11*	Ф 1.00	Each	LAWIIIN
SYSTEMS & SOFTWARE CHARGES			
CADD Software Charges	\$ 7.00	Hour	CADD
(AutoCAD, Civil 3D, LDD, GEOPAC etc.)			
GIS Software Charges	\$ 7.00	Hour	GIS
(ArcView,ArcInfo, ArcEditor)			
Server Software Charges*	\$ 15.00	Hour	SERVER
(SQL Server, ArcGIS Server)	_		
FIELD EQUIPMENT & MATERIALS			
Auto Total Station Equipment	\$ 10.00	Hour	ATS
· - · - · 1	<del></del>		

\$ 30.00

\$ 25.00

\$ 10.00

Hour

Hour

Hour

NUCLEAR

GPSS

GPSM

Nuclear Density Testing Equipment

GPS Equipment Survey Grade

Mapping Grade

Staking Materials

FIELD EQUIPMENT & MATERIALS (cont.)

### BARTLETT & WEST, INC.

# SCHEDULE OF REIMBURSABLE COSTS/CHARGES

# EFFECTIVE JULY 26, 2008

<u>DESCRIPTION</u>	CHARGE AMOUNT	<u>UNIT</u>	EXP CODE
Lath & Flats (1x2x16)	\$ 0.45	Each	LATH/FLAT
Hubs (2x2x12)	\$ 0.40	Each	HUBS
Iron Pins	\$ 1.55	Each	IRONPIN
Wire Flags	\$ 0.20	Each	WIREFLAG
VEHICLES			
Trucks, Cars, SUV's - all vehicles	\$ 0.585 to \$ 0.66	Mile	varies
ATV (All Terrain Vehicle)	\$ 50.00	Day	ATV
ATV (All Terrain Vehicle) incl. Trailer	\$ 75.00	Day	ATVT
MISCELLANEOUS			
Fax Transmissions	\$ 0.50	Page	FAX
Per Diem	Per established Per	Day	
	Diem		<u> </u>

#### GENERAL CONSULTANT SERVICES AGREEMENT

THIS AGREEMENT dated this 5<sup>th</sup> day of January, 2009, by and between Boone County, Missouri, a first class county and political subdivision of the state of Missouri through its County Commission, (herein "Owner") and Bucher, Willis & Ratliff Corp. (herein "Consultant").

IN CONSIDERATION OF the performance of the services rendered under this Agreement and payment for such services, the parties agree to the following:

- Services As authorized by the Owner in writing, the Consultant shall provide the Owner all engineering, surveying, and other professional services for the benefit of the Owner as prescribed by the Owner based upon requests for proposals for projects assigned during the term of this agreement and the Consultant shall provide the Owner, as applicable, with the services, reports, studies, surveys, plans, specifications, and other work required by the Owner's request for proposal. Consultant agrees to provide all such services in a timely manner as established by the Owner in writing for each assigned project, or in the absence of the designation, within a reasonable time after receipt of Owner directives. Consultant agrees to provide services by and through qualified personnel under standards and conditions generally accepted by professionals in the field or occupations for which services are provided. Services shall be provided based only upon requests for proposals provided to the Consultant by the Owner or Owner's representative and to which the Consultant prepares and submits a written proposal for services which is approved by the Owner in writing. No work shall be performed nor shall compensation be paid for Consultant work performed without an Owner approved written proposal for professional services. Proposals for services shall be in written form, as required by the request for proposal, and shall be specifically responsive to the criteria provided by the Owner in its request for proposal. All work performed by the Consultant, based upon Owner approved proposals submitted by the Consultant, shall be subject to the terms and conditions of this agreement unless otherwise specifically agreed upon by the Owner and Consultant in writing. All proposals for work submitted by the Consultant to the Owner for work shall at a minimum contain the following:
  - 1.1 Scope of Services Each proposal for services shall contain a detailed description of work to be performed by the Consultant. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to the request with the same or greater level of specificity required by the request for proposal. The Consultant shall specifically identify services which are included as basic services and those services which are excluded from basic services in the proposal. Services which the Consultant does not identify as excluded from basic services under the proposal and which are necessary for successful completion of the work in the judgment of the Owner shall be presumed to be a part of basic services under the proposal. If a request for proposal requires the Consultant to provide optional services, the Consultant's proposal shall respond to the options requested, or provide reasons why the Consultant cannot provide or respond to the request for optional services.

- 1.2 **Time for Completion** Each proposal for services shall contain a detailed description of the estimated time to complete each task or item of work to be performed by the Consultant under the proposal. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to any request for estimated or maximum completion times for work with the same or greater level of specificity required by the request for proposal.
- Compensation Each proposal for services shall state the basis of compensation 1.3 on either: (1) an hourly fee plus expense basis with a statement of a maximum compensation to be charged, or, (2) a lump sum payment of compensation for all work to be performed, or, (3) a payment based upon unit prices. Proposals for compensation for an hourly fee plus expense basis shall provide detailed time and expense estimates to support a maximum contract amount to be charged and shall be consistent with the hourly rates, unit prices and reimbursement rates made a part of this agreement by reference in paragraph two (2) below. When the Owner or Owner's representative requests the Consultant to provide work on an hourly fee plus expense basis, the Consultant's proposal shall be responsive to the request and shall not propose payment on another basis unless otherwise authorized. Unit price proposals shall identify and estimate the quantity of units as a part of the proposal when they can be identified and estimated, or as necessary in response to a particular request for proposal requesting such information. Each proposal for services shall also state a proposed payment schedule at a frequency no greater than monthly in such amounts as are consistent with amount of work to be performed and billed. Reimbursable expenses proposed shall be specifically identified and estimated as a part of the proposal with a statement of the maximum amount to be charged unless the Owner's request for proposal specifies otherwise.
- 1.4 **Signatures** Consultant proposals for services under this agreement shall be signed and dated by the Consultant or an authorized representative of the Consultant (as applicable), and shall be considered binding offers to contract open for acceptance by the Owner for an indefinite duration unless limited in the proposal or withdrawn prior to acceptance by the Owner. All proposals for services under this agreement shall be on forms approved by the Owner; use of the signature block shown in this agreement on a proposal for services shall be considered an adequate signature block. In the absence of an Owner provided form, the signature block shall contain a signature line for Boone County, Missouri by its Presiding Commissioner, a signature line for attestation by the County Clerk, a signature line approving the proposal by the Director of Public Works, and a signature line for the County Attorney approving the proposal as to legal form. In addition, the signature block shall contain a line for insertion of the date the proposal is approved by the Owner.
- 2. Compensation In consideration for the Consultant's provision of services under this agreement, the Owner agrees to compensate the Consultant for services rendered in accordance with the hourly rates, unit prices and reimbursement rates for expenses set forth in the schedule for hourly rates and expense charges to be in effect for the calendar year of this agreement which is either attached to this agreement or maintained on file with the Boone County Public Works Department and is hereby incorporated by reference. No increases in the rates and charges set forth in the attached schedule shall be permitted for this calendar year without the written authorization of the Owner. Payments shall be made within thirty (30) days

of receipt of invoice by the Owner. Invoices shall be submitted periodically as mutually agreed upon by the Owner and Consultant, or in the absence of such agreement, upon completion of the work constituting the task or project for which services are provided. Invoices for services on an hourly fee plus expense basis shall individually describe the task or project by name, show hours expended by classes of personnel in increments of not less than one-half hour and rates applied, as well as describe work performed during the invoice period; reimbursable expenses shall be itemized. Invoices for services performed on a unit price basis shall identify the task or project by name, identify and quantify units charged for services during the invoice period. Invoices for services on a lump sum basis shall identify the task or project by name and the invoiced amount. Periodic invoices shall not exceed the amounts permitted in the Consultant's proposal approved by the Owner. The Owner reserves the right to withhold payment for inadequately documented invoices until documented as required herein. The Owner further reserves the right to withhold payments for unperformed work or work not performed on a timely basis in accordance with the Consultant's proposal when delays in performance of services are not attributable to the Owner, or as a result of a billing dispute between the Owner and Consultant. However, Owner agrees to pay interest at a rate of nine percent (9%) annum on any disputed billed amounts for which payments are withheld beyond thirty (30) days of invoice if and to the extent that those disputed amounts are resolved in favor of the Consultant.

- 3. **Owner Responsibilities** Owner agrees to furnish Consultant with all current and available information for each task or project assigned to Consultant, along any information necessitated by changes in work or services initiated by the Owner which may affect services rendered thereunder.
- 4. Coordination of Work and Work Product Consultant shall coordinate all work with the Owner's designated representative for each task or project assigned to Consultant and submit to the Owner's representative all work product in written or graphic form (and in electronic form if requested) as applicable or required. All reports, surveys, test data, memoranda, samples, plans, specifications, and other documents or materials submitted by or to the Owner shall be considered the property of the Owner. When available and requested by the Owner, work product shall be provided in electronic form at actual cost in media compatible for use with Owner software and equipment.
- 5. Insurance Consultant shall procure and maintain professional liability insurance in such amounts as are deemed mutually agreeable to the parties and approved by the Owner or the Owner's representative in writing within thirty (30) days of this Agreement. Consultant shall also maintain general public liability insurance with coverage's no less than \$2,000,000.00 per occurrence, and worker's compensation insurance as required by state law. Failure of Consultant to obtain or maintain such insurance during this contract, or to provide proper proofs thereof upon request of the Owner, shall not diminish, waive or otherwise reduce the Consultant's obligations to maintain such insurance coverage and Consultant shall indemnify and hold the Owner and all its personnel harmless from and against any and all claims, damages, losses and expenses, including reasonable attorney's fees and litigation costs, arising out of or resulting from the performance of services, provided that any such claim, damage, loss or expenses, is caused in whole or in part by the negligent act, omission and or liability of the Consultant, its agents or employees. The Consultant shall provide the Owner with certificates of insurance exhibiting the coverage as specified above within thirty (30) days of execution of this agreement

and thereafter within five (5) working days after request by the Owner. All certificates of insurance shall contain provision that insurance provided shall not be canceled or altered except upon ten (10) days written notice to the Owner.

- 6. **Delegation and Subcontracting** Unless otherwise proposed and approved in the Consultant's proposal for services, the Consultant shall not delegate or subcontract any work to be performed by the Consultant under this agreement to any other person, business or entity without the express advance written approval of the Owner for such delegation or subcontract work.
- 7. **Records and Samples** To the extent not otherwise transferred to the Owner's possession, Consultant agrees to retain and provide the Owner with reasonable access to all work product, records, papers and other documents involving transactions and work related to or performed under this agreement for a period of three (3) years after this agreement expires. When services involve testing or sampling, Consultant agrees to either retain all test products or samples collected by or submitted to Consultant, or return same to the Owner as mutually agreed upon. In absence of agreement, Consultant shall not dispose of test samples or products without notice to or consent by the Owner or the Owner's representative.
- 8. Additional Services No compensation shall be paid for any service rendered by the Consultant considered an additional service beyond the scope of services approved by the Owner unless rendition of that service and expense thereof has been authorized in writing by the Owner in advance of performance of such service. Any additional services performed by the Consultant prior to such authorization by the Owner shall be deemed a part of basic services for work performed under an Owner approved proposal for services governed by this agreement, whether enumerated in this agreement or not, for which the Consultant shall be entitled to no additional compensation.
- Owner Authorization When the term Owner is used in this agreement, it shall mean the government of Boone County, Missouri or the Boone County Commission, as the context requires. Authorization by the Owner shall mean authorization obtained by recorded majority vote of the Boone County Commission. It is further understood and agreed that no person or party is authorized to bind the Owner to any proposed agreement for services under the auspices of this agreement without having obtained the prior approval of the Boone County Commission by recorded majority vote for such authorization. In this regard, it is understood and agreed that the Consultant shall not be entitled to rely upon verbal or written representations by any agent or employee of the Owner in deviation to the terms and conditions of this agreement, or as authorization for compensation for services except as may be approved by recorded vote of the Boone County Commission. When the term Owner's representative is used, it shall mean the Director of the Boone County Public Works Department or his designee as specified in writing. It shall be presumed that such representative shall have all necessary decision making authority with respect to services provided under this agreement and Owner approved proposals for services except such representative shall have no authority to make decisions concerning changes to the Consultant's compensation or reimbursement, or with respect to services to be performed under this agreement or Owner approved proposal for services which involve or affect cost, expense or budgetary allowances.

- 10. **Termination** - The Owner may and reserves the right to terminate this agreement at any time with or without cause by giving the Consultant written notice of termination. Upon receipt of such notice, Consultant shall discontinue all services in connection with the performance of services authorized under this agreement or Owner approved proposal for services and Owner shall upon invoice remit payment for all authorized services completed up to the date of termination notice. Upon payment of this invoice, the Consultant shall deliver any and all work product including drawings, plans, and specifications, or other documents, prepared as instruments of service, whether complete or in progress. It is further agreed that if services are terminated the Consultant shall be compensated for all services rendered through the date of termination not to exceed the amount authorized for services through the date of termination. If the Owner questions the extent of work on a final invoice, the Consultant shall give the Owner the opportunity to review and evaluate all work upon which the invoice is based in the offices of the Consultant prior to payment. This agreement or work performed under the provisions of this agreement may also be terminated by the Consultant upon not less than seven days written notice in the event the Owner shall substantially fail to perform in accordance with the terms and conditions of this agreement, through no fault of the Consultant. In the event of termination by the Consultant, the other provisions concerning termination contained in this paragraph shall be applicable.
- 11. **Governing Law** This agreement shall be governed by the laws of the state of Missouri and it is agreed that this agreement is made in Boone County, Missouri and that Boone County, Missouri is proper venue for any action pertaining to the interpretation or enforcement of any provision within or services performed under this agreement.
- 12. **Certification of Lawful Presence / Work Authorization -** Consultant shall complete and return the Work Authorization Certification attached hereto, and if applicable, the other required lawful presence documents for an individual Consultant.
- 13. **Miscellaneous** This agreement constitutes the entire agreement of the parties superseding all prior negotiations, written or verbal, and may only be amended by signed writing executed by the parties through their authorized representatives hereunder.
- 14. **Duration of Agreement** This agreement shall be in effect for the calendar year for which it is made and may be terminated in accordance with the terms and conditions set forth in this agreement.

IN WITNESS WHEREOF, the parties have executed this agreement by their duly authorized signatories effective the date and year first-above written.

BUCHER, WILLIS & RATLIFF CORP.  By Step L. Heleman	By Xuntagen By
	Presiding Commissioner
Title Executive V.P.	
Dated: 12-15-08	Dated: 1/5/09
APPROVED AS TO FORM:	ATTEST:
County Attorney County	County Clerk
APPROVED:	
Denie Carfell Director, Boone County Public Works	CERTIFICATION: I certify that this contract is within the purpose of the appropriation to which it is to be charged and there is an unencumbered balance of such appropriation sufficient to pay the cests arising from this contract.  The Auditor by Date  No Enautrana Regund

# WORK AUTHORIZATION CERTIFICATION PURSUANT TO 285.530 RSMo (FOR ALL AGREEMENTS IN EXCESS OF \$5,000.00)

County of <u>Jackson</u> )
State of Missouri )
My name is Steven K. Hileman. I am an authorized agent of Bucker
Willis Rathiff Corp. (Consultant). This business is enrolled and participates in a federal work
authorization program for all employees working in connection with services provided to the
County. This business does not knowingly employ any person that is an unauthorized alien in
connection with the services being provided. Documentation of participation in a federal work
authorization program is attached hereto.
Furthermore, all subcontractors working on this contract shall affirmatively state in
writing in their contracts that they are not in violation of Section 285.530.1, shall not thereafter
be in violation and submit a sworn affidavit under penalty of perjury that all employees are
lawfully present in the United States.
See S. Selema 12-15-08 Affiant Date
Steven K. Hileman Printed Name
Subscribed and sworn to before me this 5 day of <u>December 2008</u> .
Subscribed and sworn to before me this 5 day of <u>December 2008</u> .  Notary Public
PATTY S. LOURIE  Notary Public, State of Missouri  Jackson County  Commission # 06431520  My Commission Expires July 24, 2010

# BUCHER, WILLIS & RATLIFF CORPORATION HOURLY RATES THROUGH DECEMBER 31, 2009

Classification	Hourly Rate
Principal	\$ 170.00
Senior Engineer Design Engineer IV Design Engineer III Design Engineer II Design Engineer I	\$ 105.00 \$ 95.00
Senior Planner Planner III Planner II Planner I Planner I Planner I	\$ 115.00 \$ 95.00 \$ 85.00
Senior Architect Architect III Architect II Architect I Architect I Architectural Intern II Architectural Intern I	\$ 120.00 \$ 105.00 \$ 95.00 \$ 80.00
Senior Environmental Scientist Environmental Scientist III Environmental Scientist II Environmental Scientist I Environmental Planner II Environmental Planner I	\$ 102.00 \$ 80.00 \$ 72.00 \$ 102.00
Senior Geologist/Hydrogeologist	\$ 130.00 \$ 95.00 \$ 85.00 \$ 75.00
Senior Leisure Planner Leisure Planner Senior Landscape Architect Landscape Architect III Landscape Architect II Landscape Architect I	\$ 60.00 \$ 150.00 \$ 110.00 \$ 80.00
Senior Technician Technician III Technician II Technician I Technician I Technician Intern	. \$ 80.00 . \$ 75.00 . \$ 60.00
Senior Registered Land Surveyor Registered Land Surveyor Two-Man Survey Crew Survey Technician	. \$ 75.00 . \$ 125.00
Executive Assistant Word Processor	
Nuclear Testing Gauge Materials Testing Lab Traffic Studies Equipment Mileage Current IRS-Approved	. \$ 60.00/Unit/Day . \$ 600.00/Day . \$ 15.00/Unit/Day pproved Mileage Rate Mileage Rate + \$0.15

#### GENERAL CONSULTANT SERVICES AGREEMENT

THIS AGREEMENT dated this 5th uay of James, 2009, by and between Boone County, Missouri, a first class county and political subdivision of the state of Missouri through its County Commission, (herein "Owner") and Butler, Rosenbury & Associates (herein "Consultant").

IN CONSIDERATION OF the performance of the services rendered under this Agreement and payment for such services, the parties agree to the following:

- 1. Services - As authorized by the Owner in writing, the Consultant shall provide the Owner all engineering, surveying, and other professional services for the benefit of the Owner as prescribed by the Owner based upon requests for proposals for projects assigned during the term of this agreement and the Consultant shall provide the Owner, as applicable, with the services, reports, studies, surveys, plans, specifications, and other work required by the Owner's request for proposal. Consultant agrees to provide all such services in a timely manner as established by the Owner in writing for each assigned project, or in the absence of the designation, within a reasonable time after receipt of Owner directives. Consultant agrees to provide services by and through qualified personnel under standards and conditions generally accepted by professionals in the field or occupations for which services are provided. Services shall be provided based only upon requests for proposals provided to the Consultant by the Owner or Owner's representative and to which the Consultant prepares and submits a written proposal for services which is approved by the Owner in writing. No work shall be performed nor shall compensation be paid for Consultant work performed without an Owner approved written proposal for professional services. Proposals for services shall be in written form, as required by the request for proposal, and shall be specifically responsive to the criteria provided by the Owner in its request for proposal. All work performed by the Consultant, based upon Owner approved proposals submitted by the Consultant, shall be subject to the terms and conditions of this agreement unless otherwise specifically agreed upon by the Owner and Consultant in writing. All proposals for work submitted by the Consultant to the Owner for work shall at a minimum contain the following:
  - 1.1 Scope of Services Each proposal for services shall contain a detailed description of work to be performed by the Consultant. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to the request with the same or greater level of specificity required by the request for proposal. The Consultant shall specifically identify services which are included as basic services and those services which are excluded from basic services in the proposal. Services which the Consultant does not identify as excluded from basic services under the proposal and which are necessary for successful completion of the work in the judgment of the Owner shall be presumed to be a part of basic services under the proposal. If a request for proposal requires the Consultant to provide optional services, the Consultant's proposal shall respond to the options requested, or provide reasons why the Consultant cannot provide or respond to the request for optional services.

- 1.2 **Time for Completion** Each proposal for services shall contain a detailed description of the estimated time to complete each task or item of work to be performed by the Consultant under the proposal. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to any request for estimated or maximum completion times for work with the same or greater level of specificity required by the request for proposal.
- Compensation Each proposal for services shall state the basis of compensation on either: (1) an hourly fee plus expense basis with a statement of a maximum compensation to be charged, or, (2) a lump sum payment of compensation for all work to be performed, or, (3) a payment based upon unit prices. Proposals for compensation for an hourly fee plus expense basis shall provide detailed time and expense estimates to support a maximum contract amount to be charged and shall be consistent with the hourly rates, unit prices and reimbursement rates made a part of this agreement by reference in paragraph two (2) below. When the Owner or Owner's representative requests the Consultant to provide work on an hourly fee plus expense basis, the Consultant's proposal shall be responsive to the request and shall not propose payment on another basis unless otherwise authorized. Unit price proposals shall identify and estimate the quantity of units as a part of the proposal when they can be identified and estimated, or as necessary in response to a particular request for proposal requesting such information. Each proposal for services shall also state a proposed payment schedule at a frequency no greater than monthly in such amounts as are consistent with amount of work to be performed and billed. Reimbursable expenses proposed shall be specifically identified and estimated as a part of the proposal with a statement of the maximum amount to be charged unless the Owner's request for proposal specifies otherwise.
- 1.4 **Signatures** Consultant proposals for services under this agreement shall be signed and dated by the Consultant or an authorized representative of the Consultant (as applicable), and shall be considered binding offers to contract open for acceptance by the Owner for an indefinite duration unless limited in the proposal or withdrawn prior to acceptance by the Owner. All proposals for services under this agreement shall be on forms approved by the Owner; use of the signature block shown in this agreement on a proposal for services shall be considered an adequate signature block. In the absence of an Owner provided form, the signature block shall contain a signature line for Boone County, Missouri by its Presiding Commissioner, a signature line for attestation by the County Clerk, a signature line approving the proposal by the Director of Public Works, and a signature line for the County Attorney approving the proposal as to legal form. In addition, the signature block shall contain a line for insertion of the date the proposal is approved by the Owner.
- 2. **Compensation** In consideration for the Consultant's provision of services under this agreement, the Owner agrees to compensate the Consultant for services rendered in accordance with the hourly rates, unit prices and reimbursement rates for expenses set forth in the schedule for hourly rates and expense charges to be in effect for the calendar year of this agreement which is either attached to this agreement or maintained on file with the Boone County Public Works Department and is hereby incorporated by reference. No increases in the rates and charges set forth in the attached schedule shall be permitted for this calendar year without the written authorization of the Owner. Payments shall be made within thirty (30) days

of receipt of invoice by the Owner. Invoices shall be submitted periodically as mutually agreed upon by the Owner and Consultant, or in the absence of such agreement, upon completion of the work constituting the task or project for which services are provided. Invoices for services on an hourly fee plus expense basis shall individually describe the task or project by name, show hours expended by classes of personnel in increments of not less than one-half hour and rates applied, as well as describe work performed during the invoice period; reimbursable expenses shall be itemized. Invoices for services performed on a unit price basis shall identify the task or project by name, identify and quantify units charged for services during the invoice period. Invoices for services on a lump sum basis shall identify the task or project by name and the invoiced amount. Periodic invoices shall not exceed the amounts permitted in the Consultant's proposal approved by the Owner. The Owner reserves the right to withhold payment for inadequately documented invoices until documented as required herein. The Owner further reserves the right to withhold payments for unperformed work or work not performed on a timely basis in accordance with the Consultant's proposal when delays in performance of services are not attributable to the Owner, or as a result of a billing dispute between the Owner and Consultant. However, Owner agrees to pay interest at a rate of nine percent (9%) annum on any disputed billed amounts for which payments are withheld beyond thirty (30) days of invoice if and to the extent that those disputed amounts are resolved in favor of the Consultant.

- 3. **Owner Responsibilities** Owner agrees to furnish Consultant with all current and available information for each task or project assigned to Consultant, along any information necessitated by changes in work or services initiated by the Owner which may affect services rendered thereunder.
- 4. Coordination of Work and Work Product Consultant shall coordinate all work with the Owner's designated representative for each task or project assigned to Consultant and submit to the Owner's representative all work product in written or graphic form (and in electronic form if requested) as applicable or required. All reports, surveys, test data, memoranda, samples, plans, specifications, and other documents or materials submitted by or to the Owner shall be considered the property of the Owner. When available and requested by the Owner, work product shall be provided in electronic form at actual cost in media compatible for use with Owner software and equipment.
- 5. **Insurance** Consultant shall procure and maintain professional liability insurance in such amounts as are deemed mutually agreeable to the parties and approved by the Owner or the Owner's representative in writing within thirty (30) days of this Agreement. Consultant shall also maintain general public liability insurance with coverage's no less than \$2,000,000.00 per occurrence, and worker's compensation insurance as required by state law. Failure of Consultant to obtain or maintain such insurance during this contract, or to provide proper proofs thereof upon request of the Owner, shall not diminish, waive or otherwise reduce the Consultant's obligations to maintain such insurance coverage and Consultant shall indemnify and hold the Owner and all its personnel harmless from and against any and all claims, damages, losses and expenses, including reasonable attorney's fees and litigation costs, arising out of or resulting from the performance of services, provided that any such claim, damage, loss or expenses, is caused in whole or in part by the negligent act, omission and or liability of the Consultant, its agents or employees. The Consultant shall provide the Owner with certificates of insurance exhibiting the coverage as specified above within thirty (30) days of execution of this agreement

and thereafter within five (5) working days after request by the Owner. All certificates of insurance shall contain provision that insurance provided shall not be canceled or altered except upon ten (10) days written notice to the Owner.

- 6. **Delegation and Subcontracting** Unless otherwise proposed and approved in the Consultant's proposal for services, the Consultant shall not delegate or subcontract any work to be performed by the Consultant under this agreement to any other person, business or entity without the express advance written approval of the Owner for such delegation or subcontract work.
- 7. **Records and Samples** To the extent not otherwise transferred to the Owner's possession, Consultant agrees to retain and provide the Owner with reasonable access to all work product, records, papers and other documents involving transactions and work related to or performed under this agreement for a period of three (3) years after this agreement expires. When services involve testing or sampling, Consultant agrees to either retain all test products or samples collected by or submitted to Consultant, or return same to the Owner as mutually agreed upon. In absence of agreement, Consultant shall not dispose of test samples or products without notice to or consent by the Owner or the Owner's representative.
- 8. Additional Services No compensation shall be paid for any service rendered by the Consultant considered an additional service beyond the scope of services approved by the Owner unless rendition of that service and expense thereof has been authorized in writing by the Owner in advance of performance of such service. Any additional services performed by the Consultant prior to such authorization by the Owner shall be deemed a part of basic services for work performed under an Owner approved proposal for services governed by this agreement, whether enumerated in this agreement or not, for which the Consultant shall be entitled to no additional compensation.
- Owner Authorization When the term Owner is used in this agreement, it shall mean the government of Boone County, Missouri or the Boone County Commission, as the context requires. Authorization by the Owner shall mean authorization obtained by recorded majority vote of the Boone County Commission. It is further understood and agreed that no person or party is authorized to bind the Owner to any proposed agreement for services under the auspices of this agreement without having obtained the prior approval of the Boone County Commission by recorded majority vote for such authorization. In this regard, it is understood and agreed that the Consultant shall not be entitled to rely upon verbal or written representations by any agent or employee of the Owner in deviation to the terms and conditions of this agreement, or as authorization for compensation for services except as may be approved by recorded vote of the Boone County Commission. When the term Owner's representative is used, it shall mean the Director of the Boone County Public Works Department or his designee as specified in writing. It shall be presumed that such representative shall have all necessary decision making authority with respect to services provided under this agreement and Owner approved proposals for services except such representative shall have no authority to make decisions concerning changes to the Consultant's compensation or reimbursement, or with respect to services to be performed under this agreement or Owner approved proposal for services which involve or affect cost, expense or budgetary allowances.

- **Termination** The Owner may and reserves the right to terminate this agreement 10. at any time with or without cause by giving the Consultant written notice of termination. Upon receipt of such notice, Consultant shall discontinue all services in connection with the performance of services authorized under this agreement or Owner approved proposal for services and Owner shall upon invoice remit payment for all authorized services completed up to the date of termination notice. Upon payment of this invoice, the Consultant shall deliver any and all work product including drawings, plans, and specifications, or other documents, prepared as instruments of service, whether complete or in progress. It is further agreed that if services are terminated the Consultant shall be compensated for all services rendered through the date of termination not to exceed the amount authorized for services through the date of termination. If the Owner questions the extent of work on a final invoice, the Consultant shall give the Owner the opportunity to review and evaluate all work upon which the invoice is based in the offices of the Consultant prior to payment. This agreement or work performed under the provisions of this agreement may also be terminated by the Consultant upon not less than seven days written notice in the event the Owner shall substantially fail to perform in accordance with the terms and conditions of this agreement, through no fault of the Consultant. In the event of termination by the Consultant, the other provisions concerning termination contained in this paragraph shall be applicable.
- 11. **Governing Law** This agreement shall be governed by the laws of the state of Missouri and it is agreed that this agreement is made in Boone County, Missouri and that Boone County, Missouri is proper venue for any action pertaining to the interpretation or enforcement of any provision within or services performed under this agreement.
- 12. **Certification of Lawful Presence / Work Authorization -** Consultant shall complete and return the Work Authorization Certification attached hereto, and if applicable, the other required lawful presence documents for an individual Consultant.
- 13. **Miscellaneous** This agreement constitutes the entire agreement of the parties superseding all prior negotiations, written or verbal, and may only be amended by signed writing executed by the parties through their authorized representatives hereunder.
- 14. **Duration of Agreement** This agreement shall be in effect for the calendar year for which it is made and may be terminated in accordance with the terms and conditions set forth in this agreement.

IN WITNESS WHEREOF, the parties have executed this agreement by their duly authorized signatories effective the date and year first-above written.

BUTLER ROSENBURY & ASSOCIATES  By  GETTREY H. BUTLEY  Title PRESIDENT	By
Dated:	Dated: 1/5/09
APPROVED AS TO FORM:	ATTEST:
County Attorney	County Clerk
APPROVED:	
Deni Cambell Director, Boone County Public Works	CERTIFICATION: I certify that this contract is within the purpose of the appropriation to which it is to be charged and there is an unencumbered balance of such appropriation sufficient to pay the costs arising from this contract.  The Entrehand 12/24/08  Auditor by Grandrana Pepured  No Encumbrana Pepured

# WORK AUTHORIZATION CERTIFICATION PURSUANT TO 285.530 RSMo (FOR ALL AGREEMENTS IN EXCESS OF \$5,000.00)

County of	Greene	)
		)ss
State of	SPRINGFIEUD	)

My name is <u>CEOFFREY BUTUR</u>. I am an authorized agent of <u>BUTUR</u>, ROSENBURY <u>PARTNERS, INC</u> (Consultant). This business is enrolled and participates in a federal work authorization program for all employees working in connection with services provided to the County. This business does not knowingly employ any person that is an unauthorized alien in connection with the services being provided. Documentation of participation in a federal work authorization program is attached hereto.

Furthermore, all subcontractors working on this contract shall affirmatively state in writing in their contracts that they are not in violation of Section 285.530.1, shall not thereafter be in violation and submit a sworn affidavit under penalty of perjury that all employees are lawfully present in the United States.

Affiant

Date '

Printed Name

Subscribed and sworn to before me this 18th day of November, 2008.

Notary Public

LISA R. RIECH Notary Public, Notary Seal State of Missouri Commission # 08480033

### EXHIBIT A

## 2009 SCHEDULE OF HOURLY BILL RATES

CEO/President	\$200.00
Phoenix Regional Office Manager	\$185.00
Executive Administrative	\$170.00
Principal Architect or Engineer	\$165.00
Architect III	\$130.00
Architect II	\$110.00
Architect I	\$90.00
Intern Architect III	\$80.00
Intern Architect II	\$70.00
Intern Architect I	\$60.00
Engineer VI	\$125.00
Engineer V	\$110.00
Engineer IV	\$100.00
Engineer III	\$85.00
Engineer II	\$80.00
Engineer I	\$70.00
Principal Landscape Architect	\$150.00
Landscape Architect III ·	\$110.00
Landscape Architect II	\$90.00
Landscape Architect I	\$70.00
Intern Landscape Architect	\$60.00
Interior Designer V	\$125.00
Interior Designer IV	\$105.00
Interior Designer III	\$85.00
Interior Designer II	\$70.00
Interior Designer I	\$55.00
CAD Drafter IV	\$75.00
CAD Drafter III	\$65.00
CAD Drafter II	\$55.00
CAD Drafter I	\$45.00
Student Intern – Professional	\$40.00
Senior Administrative	\$105.00
Administrative IV	\$90.00
Administrative III	\$70.00
Administrative II	\$50.00
Administrative I	\$35.00

# 2009 SCHEDULE OF REIMBURSABLE EXPENSES

## **REPRODUCTIONS**

Blueline or Blackline Prints:	
18" x 24" Dire	ct Cost
24" x 36" Dire	ct Cost
30" x 42" Dire	ct Cost
Sepia Prints Dire	ct Cost
Mylar Prints Dire	ct Cost
Photocopies (8.5" x 11" or 8.5" x 14")  Direction	ct Cost

### **CORRESPONDENCE**

Long Distance Telephone	Direct Cost
Overnight Mail	Direct Cost
Courier	Direct Cost
Postage	Direct Cost
Long Distance Outgoing Facsimile	Direct Cost

#### **TRAVEL**

Out of Town Automobile Mileage	Equal to or less than
	IRS rate
Air Travel	Direct Cost
Out of Town Lodging & Meals	Direct Cost

#### GENERAL CONSULTANT SERVICES AGREEMENT

IN CONSIDERATION OF the performance of the services rendered under this Agreement and payment for such services, the parties agree to the following:

- Services As authorized by the Owner in writing, the Consultant shall provide 1. the Owner all engineering, surveying, and other professional services for the benefit of the Owner as prescribed by the Owner based upon requests for proposals for projects assigned during the term of this agreement and the Consultant shall provide the Owner, as applicable, with the services, reports, studies, surveys, plans, specifications, and other work required by the Owner's request for proposal. Consultant agrees to provide all such services in a timely manner as established by the Owner in writing for each assigned project, or in the absence of the designation, within a reasonable time after receipt of Owner directives. Consultant agrees to provide services by and through qualified personnel under standards and conditions generally accepted by professionals in the field or occupations for which services are provided. Services shall be provided based only upon requests for proposals provided to the Consultant by the Owner or Owner's representative and to which the Consultant prepares and submits a written proposal for services which is approved by the Owner in writing. No work shall be performed nor shall compensation be paid for Consultant work performed without an Owner approved written proposal for professional services. Proposals for services shall be in written form, as required by the request for proposal, and shall be specifically responsive to the criteria provided by the Owner in its request for proposal. All work performed by the Consultant, based upon Owner approved proposals submitted by the Consultant, shall be subject to the terms and conditions of this agreement unless otherwise specifically agreed upon by the Owner and Consultant in writing. All proposals for work submitted by the Consultant to the Owner for work shall at a minimum contain the following:
  - 1.1 Scope of Services Each proposal for services shall contain a detailed description of work to be performed by the Consultant. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to the request with the same or greater level of specificity required by the request for proposal. The Consultant shall specifically identify services which are included as basic services and those services which are excluded from basic services in the proposal. Services which the Consultant does not identify as excluded from basic services under the proposal and which are necessary for successful completion of the work in the judgment of the Owner shall be presumed to be a part of basic services under the proposal. If a request for proposal requires the Consultant to provide optional services, the Consultant's proposal shall respond to the options requested, or provide reasons why the Consultant cannot provide or respond to the request for optional services.

- 1.2 Time for Completion Each proposal for services shall contain a detailed description of the estimated time to complete each task or item of work to be performed by the Consultant under the proposal. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to any request for estimated or maximum completion times for work with the same or greater level of specificity required by the request for proposal.
- Compensation Each proposal for services shall state the basis of compensation on either: (1) an hourly fee plus expense basis with a statement of a maximum compensation to be charged, or, (2) a lump sum payment of compensation for all work to be performed, or, (3) a payment based upon unit prices. Proposals for compensation for an hourly fee plus expense basis shall provide detailed time and expense estimates to support a maximum contract amount to be charged and shall be consistent with the hourly rates, unit prices and reimbursement rates made a part of this agreement by reference in paragraph two (2) below. When the Owner or Owner's representative requests the Consultant to provide work on an hourly fee plus expense basis, the Consultant's proposal shall be responsive to the request and shall not propose payment on another basis unless otherwise authorized. Unit price proposals shall identify and estimate the quantity of units as a part of the proposal when they can be identified and estimated, or as necessary in response to a particular request for proposal requesting such information. Each proposal for services shall also state a proposed payment schedule at a frequency no greater than monthly in such amounts as are consistent with amount of work to be performed and billed. Reimbursable expenses proposed shall be specifically identified and estimated as a part of the proposal with a statement of the maximum amount to be charged unless the Owner's request for proposal specifies otherwise.
- 1.4 **Signatures** Consultant proposals for services under this agreement shall be signed and dated by the Consultant or an authorized representative of the Consultant (as applicable), and shall be considered binding offers to contract open for acceptance by the Owner for an indefinite duration unless limited in the proposal or withdrawn prior to acceptance by the Owner. All proposals for services under this agreement shall be on forms approved by the Owner; use of the signature block shown in this agreement on a proposal for services shall be considered an adequate signature block. In the absence of an Owner provided form, the signature block shall contain a signature line for Boone County, Missouri by its Presiding Commissioner, a signature line for attestation by the County Clerk, a signature line approving the proposal by the Director of Public Works, and a signature line for the County Attorney approving the proposal as to legal form. In addition, the signature block shall contain a line for insertion of the date the proposal is approved by the Owner.
- 2. Compensation In consideration for the Consultant's provision of services under this agreement, the Owner agrees to compensate the Consultant for services rendered in accordance with the hourly rates, unit prices and reimbursement rates for expenses set forth in the schedule for hourly rates and expense charges to be in effect for the calendar year of this agreement which is either attached to this agreement or maintained on file with the Boone County Public Works Department and is hereby incorporated by reference. No increases in the rates and charges set forth in the attached schedule shall be permitted for this calendar year without the written authorization of the Owner. Payments shall be made within thirty (30) days

of receipt of invoice by the Owner. Invoices shall be submitted periodically as mutually agreed upon by the Owner and Consultant, or in the absence of such agreement, upon completion of the work constituting the task or project for which services are provided. Invoices for services on an hourly fee plus expense basis shall individually describe the task or project by name, show hours expended by classes of personnel in increments of not less than one-half hour and rates applied, as well as describe work performed during the invoice period; reimbursable expenses shall be itemized. Invoices for services performed on a unit price basis shall identify the task or project by name, identify and quantify units charged for services during the invoice period. Invoices for services on a lump sum basis shall identify the task or project by name and the invoiced amount. Periodic invoices shall not exceed the amounts permitted in the Consultant's proposal approved by the Owner. The Owner reserves the right to withhold payment for inadequately documented invoices until documented as required herein. The Owner further reserves the right to withhold payments for unperformed work or work not performed on a timely basis in accordance with the Consultant's proposal when delays in performance of services are not attributable to the Owner, or as a result of a billing dispute between the Owner and Consultant. However, Owner agrees to pay interest at a rate of nine percent (9%) annum on any disputed billed amounts for which payments are withheld beyond thirty (30) days of invoice if and to the extent that those disputed amounts are resolved in favor of the Consultant,

- 3. Owner Responsibilities Owner agrees to furnish Consultant with all current and available information for each task or project assigned to Consultant, along any information necessitated by changes in work or services initiated by the Owner which may affect services rendered thereunder.
- 4. Coordination of Work and Work Product Consultant shall coordinate all work with the Owner's designated representative for each task or project assigned to Consultant and submit to the Owner's representative all work product in written or graphic form (and in electronic form if requested) as applicable or required. All reports, surveys, test data, memoranda, samples, plans, specifications, and other documents or materials submitted by or to the Owner shall be considered the property of the Owner. When available and requested by the Owner, work product shall be provided in electronic form at actual cost in media compatible for use with Owner software and equipment.
- 5. Insurance Consultant shall procure and maintain professional liability insurance in such amounts as are deemed mutually agreeable to the parties and approved by the Owner or the Owner's representative in writing within thirty (30) days of this Agreement. Consultant shall also maintain general public liability insurance with coverage's no less than \$2,000,000.00 per occurrence, and worker's compensation insurance as required by state law. Failure of Consultant to obtain or maintain such insurance during this contract, or to provide proper proofs thereof upon request of the Owner, shall not diminish, waive or otherwise reduce the Consultant's obligations to maintain such insurance coverage and Consultant shall indemnify and hold the Owner and all its personnel harmless from and against any and all claims, damages, losses and expenses, including reasonable attorney's fees and litigation costs, arising out of or resulting from the performance of services, provided that any such claim, damage, loss or expenses, is caused in whole or in part by the negligent act, omission and or liability of the Consultant, its agents or employees. The Consultant shall provide the Owner with certificates of insurance exhibiting the coverage as specified above within thirty (30) days of execution of this agreement

and thereafter within five (5) working days after request by the Owner. All certificates of insurance shall contain provision that insurance provided shall not be canceled or altered except upon ten (10) days written notice to the Owner.

- 6. **Delegation and Subcontracting** Unless otherwise proposed and approved in the Consultant's proposal for services, the Consultant shall not delegate or subcontract any work to be performed by the Consultant under this agreement to any other person, business or entity without the express advance written approval of the Owner for such delegation or subcontract work.
- 7. Records and Samples To the extent not otherwise transferred to the Owner's possession, Consultant agrees to retain and provide the Owner with reasonable access to all work product, records, papers and other documents involving transactions and work related to or performed under this agreement for a period of three (3) years after this agreement expires. When services involve testing or sampling, Consultant agrees to either retain all test products or samples collected by or submitted to Consultant, or return same to the Owner as mutually agreed upon. In absence of agreement, Consultant shall not dispose of test samples or products without notice to or consent by the Owner or the Owner's representative.
- 8. Additional Services No compensation shall be paid for any service rendered by the Consultant considered an additional service beyond the scope of services approved by the Owner unless rendition of that service and expense thereof has been authorized in writing by the Owner in advance of performance of such service. Any additional services performed by the Consultant prior to such authorization by the Owner shall be deemed a part of basic services for work performed under an Owner approved proposal for services governed by this agreement, whether enumerated in this agreement or not, for which the Consultant shall be entitled to no additional compensation.
- Owner Authorization When the term Owner is used in this agreement, it shall mean the government of Boone County, Missouri or the Boone County Commission, as the context requires. Authorization by the Owner shall mean authorization obtained by recorded majority vote of the Boone County Commission. It is further understood and agreed that no person or party is authorized to bind the Owner to any proposed agreement for services under the auspices of this agreement without having obtained the prior approval of the Boone County Commission by recorded majority vote for such authorization. In this regard, it is understood and agreed that the Consultant shall not be entitled to rely upon verbal or written representations by any agent or employee of the Owner in deviation to the terms and conditions of this agreement, or as authorization for compensation for services except as may be approved by recorded vote of the Boone County Commission. When the term Owner's representative is used, it shall mean the Director of the Boone County Public Works Department or his designee as specified in writing. It shall be presumed that such representative shall have all necessary decision making authority with respect to services provided under this agreement and Owner approved proposals for services except such representative shall have no authority to make decisions concerning changes to the Consultant's compensation or reimbursement, or with respect to services to be performed under this agreement or Owner approved proposal for services which involve or affect cost, expense or budgetary allowances.

- 10. Termination - The Owner may and reserves the right to terminate this agreement at any time with or without cause by giving the Consultant written notice of termination. Upon receipt of such notice, Consultant shall discontinue all services in connection with the performance of services authorized under this agreement or Owner approved proposal for services and Owner shall upon invoice remit payment for all authorized services completed up to the date of termination notice. Upon payment of this invoice, the Consultant shall deliver any and all work product including drawings, plans, and specifications, or other documents, prepared as instruments of service, whether complete or in progress. It is further agreed that if services are terminated the Consultant shall be compensated for all services rendered through the date of termination not to exceed the amount authorized for services through the date of termination. If the Owner questions the extent of work on a final invoice, the Consultant shall give the Owner the opportunity to review and evaluate all work upon which the invoice is based in the offices of the Consultant prior to payment. This agreement or work performed under the provisions of this agreement may also be terminated by the Consultant upon not less than seven days written notice in the event the Owner shall substantially fail to perform in accordance with the terms and conditions of this agreement, through no fault of the Consultant. In the event of termination by the Consultant, the other provisions concerning termination contained in this paragraph shall be applicable.
- 11. Governing Law This agreement shall be governed by the laws of the state of Missouri and it is agreed that this agreement is made in Boone County, Missouri and that Boone County, Missouri is proper venue for any action pertaining to the interpretation or enforcement of any provision within or services performed under this agreement.
- 12. Certification of Lawful Presence / Work Authorization Consultant shall complete and return the Work Authorization Certification attached hereto, and if applicable, the other required lawful presence documents for an individual Consultant.
- 13. **Miscellaneous** This agreement constitutes the entire agreement of the parties superseding all prior negotiations, written or verbal, and may only be amended by signed writing executed by the parties through their authorized representatives hereunder.
- 14. **Duration of Agreement -** This agreement shall be in effect for the calendar year for which it is made and may be terminated in accordance with the terms and conditions set forth in this agreement.

IN WITNESS WHEREOF, the parties have executed this agreement by their duly authorized signatories effective the date and year first-above written.

By Robert Spitet	BOONE COUNTY, MISSOURI  By
Title V.P./Director of Engineering	J
Dated: 12   1   08	Dated: 1/5/09
APPROVED AS TO FORM:	ATTEST:
County Attorney County	County Clerk Coren
APPROVED:  Director, Boone County Public Works	CERTIFICATION: I certify that this contract is within the purpose of the appropriation to which it is to be charged and there is an unencumbered balance of such appropriation sufficient to pay the costs arising from this contract.  The Effective 12/24/08 2045-71102  Auditor by the part of the purpose of the part of the pay the costs arising from this contract.  Auditor by the part of the purpose of the pay the

# WORK AUTHORIZATION CERTIFICATION PURSUANT TO 285.530 RSMo (FOR ALL AGREEMENTS IN EXCESS OF \$5,000.00)

County of St. Cours )
State of Misseum )
My name is Robert G. Butchko I am an authorized agent of Cole & Associates, Inc
(Consultant). This business is enrolled and participates in a federal work
authorization program for all employees working in connection with services provided to the
County. This business does not knowingly employ any person that is an unauthorized alien in
connection with the services being provided. Documentation of participation in a federal work
authorization program is attached hereto.
Furthermore, all subcontractors working on this contract shall affirmatively state in
writing in their contracts that they are not in violation of Section 285.530.1, shall not thereafter
be in violation and submit a sworn affidavit under penalty of perjury that all employees are
lawfully present in the United States.
Robert G. Butchies 11/19/08  Robert G. Butchies  Printed Name
Subscribed and sworn to before me this /9th day of Noyenow, 2008.
Notary Public
S. McALLISTER  Notary Public Notary Seal  STATE OF MISSOURI  Commission for St. Louis County  My Commission Expires Aug. 21, 2012  Commission #08623490











# Schedule of Fees Professional Services

Effective January 1, 2008 All Fees Listed Are Per Hour

President \$	185.00
Vice President \$	160.00
Principal \$	145.00
Associate \$	140.00
Professional Staff:	
Land Planner/Project Manager \$	120.00
Landscape Architect \$	
Landscape Architecture Technician \$	85.00
CADD Manager \$	120.00
Engineer/Group Manager \$	140.00
Engineer/Senior Project Manager \$	135.00
Engineer/Project Manager \$	130.00
Engineer/Senior Engineer \$	120.00
Engineer/Project Engineer III (P.E.)	115.00
Engineer/Project Engineer II (P.E.)	110.00
Engineer/Project Engineer I\$	105.00
Engineer/Senior Designer \$	110.00
Engineer/Designer \$	105.00
Engineering Technician II	90.00
Engineering Technician I	80.00
Engineering Intern \$	67.50
Director of Survey \$	155.00
Survey Project Manager (P.L.S.)	130.00
Survey Project Manager \$	120.00
Assistant Project Manager \$	100.00
Surveyor IV \$	100.00
Surveyor III \$	92.00
Surveyor II	90.00
Surveyor I \$	80.00
Manager, House Package Services \$	92.00
Two-Man Survey Crew \$	145.00
(All survey crews are equipped with Trimble equipment)	405.00
One-Man Survey Crew \$	125.00
Other Services:	
Administrative \$	62.50
Litigation Consultation \$	310.00

## st.louis 10777

sunset office dr. saint louis, militaria 87127

p: 314 984 9887 f: 314 984 0587

# st.charles 1243

tom ginnever ave effailon, missouri 63366 p: 636 978 7508 f: 636 978 7509

<sup>\*\*</sup>Fees are subject to change at the first of each year\*\*

### GENERAL CONSULTANT SERVICES AGREEMENT

THIS AGREEMENT dated this 5<sup>th</sup> day of January, 2009, by and between Boone County, Missouri, a first class county and political subdivision of the state of Missouri through its County Commission, (herein "Owner") and Engineering Surveys and Services, LLC (herein "Consultant").

IN CONSIDERATION OF the performance of the services rendered under this Agreement and payment for such services, the parties agree to the following:

- 1. Services - As authorized by the Owner in writing, the Consultant shall provide the Owner all engineering, surveying, and other professional services for the benefit of the Owner as prescribed by the Owner based upon requests for proposals for projects assigned during the term of this agreement and the Consultant shall provide the Owner, as applicable, with the services, reports, studies, surveys, plans, specifications, and other work required by the Owner's request for proposal. Consultant agrees to provide all such services in a timely manner as established by the Owner in writing for each assigned project, or in the absence of the designation, within a reasonable time after receipt of Owner directives. Consultant agrees to provide services by and through qualified personnel under standards and conditions generally accepted by professionals in the field or occupations for which services are provided. Services shall be provided based only upon requests for proposals provided to the Consultant by the Owner or Owner's representative and to which the Consultant prepares and submits a written proposal for services which is approved by the Owner in writing. No work shall be performed nor shall compensation be paid for Consultant work performed without an Owner approved written proposal for professional services. Proposals for services shall be in written form, as required by the request for proposal, and shall be specifically responsive to the criteria provided by the Owner in its request for proposal. All work performed by the Consultant, based upon Owner approved proposals submitted by the Consultant, shall be subject to the terms and conditions of this agreement unless otherwise specifically agreed upon by the Owner and Consultant in writing. All proposals for work submitted by the Consultant to the Owner for work shall at a minimum contain the following:
  - 1.1 Scope of Services Each proposal for services shall contain a detailed description of work to be performed by the Consultant. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to the request with the same or greater level of specificity required by the request for proposal. The Consultant shall specifically identify services which are included as basic services and those services which are excluded from basic services in the proposal. Services which the Consultant does not identify as excluded from basic services under the proposal and which are necessary for successful completion of the work in the judgment of the Owner shall be presumed to be a part of basic services under the proposal. If a request for proposal requires the Consultant to provide optional services, the Consultant's proposal shall respond to the options requested, or provide reasons why the Consultant cannot provide or respond to the request for optional services.

- 1.2 **Time for Completion** Each proposal for services shall contain a detailed description of the estimated time to complete each task or item of work to be performed by the Consultant under the proposal. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to any request for estimated or maximum completion times for work with the same or greater level of specificity required by the request for proposal.
- **Compensation** Each proposal for services shall state the basis of compensation 1.3 on either: (1) an hourly fee plus expense basis with a statement of a maximum compensation to be charged, or, (2) a lump sum payment of compensation for all work to be performed, or, (3) a payment based upon unit prices. Proposals for compensation for an hourly fee plus expense basis shall provide detailed time and expense estimates to support a maximum contract amount to be charged and shall be consistent with the hourly rates, unit prices and reimbursement rates made a part of this agreement by reference in paragraph two (2) below. When the Owner or Owner's representative requests the Consultant to provide work on an hourly fee plus expense basis, the Consultant's proposal shall be responsive to the request and shall not propose payment on another basis unless otherwise authorized. Unit price proposals shall identify and estimate the quantity of units as a part of the proposal when they can be identified and estimated, or as necessary in response to a particular request for proposal requesting such information. Each proposal for services shall also state a proposed payment schedule at a frequency no greater than monthly in such amounts as are consistent with amount of work to be performed and billed. Reimbursable expenses proposed shall be specifically identified and estimated as a part of the proposal with a statement of the maximum amount to be charged unless the Owner's request for proposal specifies otherwise.
- 1.4 **Signatures** Consultant proposals for services under this agreement shall be signed and dated by the Consultant or an authorized representative of the Consultant (as applicable), and shall be considered binding offers to contract open for acceptance by the Owner for an indefinite duration unless limited in the proposal or withdrawn prior to acceptance by the Owner. All proposals for services under this agreement shall be on forms approved by the Owner; use of the signature block shown in this agreement on a proposal for services shall be considered an adequate signature block. In the absence of an Owner provided form, the signature block shall contain a signature line for Boone County, Missouri by its Presiding Commissioner, a signature line for attestation by the County Clerk, a signature line approving the proposal by the Director of Public Works, and a signature line for the County Attorney approving the proposal as to legal form. In addition, the signature block shall contain a line for insertion of the date the proposal is approved by the Owner.
- 2. **Compensation** In consideration for the Consultant's provision of services under this agreement, the Owner agrees to compensate the Consultant for services rendered in accordance with the hourly rates, unit prices and reimbursement rates for expenses set forth in the schedule for hourly rates and expense charges to be in effect for the calendar year of this agreement which is either attached to this agreement or maintained on file with the Boone County Public Works Department and is hereby incorporated by reference. No increases in the rates and charges set forth in the attached schedule shall be permitted for this calendar year without the written authorization of the Owner. Payments shall be made within thirty (30) days

of receipt of invoice by the Owner. Invoices shall be submitted periodically as mutually agreed upon by the Owner and Consultant, or in the absence of such agreement, upon completion of the work constituting the task or project for which services are provided. Invoices for services on an hourly fee plus expense basis shall individually describe the task or project by name, show hours expended by classes of personnel in increments of not less than one-half hour and rates applied, as well as describe work performed during the invoice period; reimbursable expenses shall be itemized. Invoices for services performed on a unit price basis shall identify the task or project by name, identify and quantify units charged for services during the invoice period. Invoices for services on a lump sum basis shall identify the task or project by name and the invoiced amount. Periodic invoices shall not exceed the amounts permitted in the Consultant's proposal approved by the Owner. The Owner reserves the right to withhold payment for inadequately documented invoices until documented as required herein. The Owner further reserves the right to withhold payments for unperformed work or work not performed on a timely basis in accordance with the Consultant's proposal when delays in performance of services are not attributable to the Owner, or as a result of a billing dispute between the Owner and Consultant. However, Owner agrees to pay interest at a rate of nine percent (9%) annum on any disputed billed amounts for which payments are withheld beyond thirty (30) days of invoice if and to the extent that those disputed amounts are resolved in favor of the Consultant.

- 3. **Owner Responsibilities** Owner agrees to furnish Consultant with all current and available information for each task or project assigned to Consultant, along any information necessitated by changes in work or services initiated by the Owner which may affect services rendered thereunder.
- 4. Coordination of Work and Work Product Consultant shall coordinate all work with the Owner's designated representative for each task or project assigned to Consultant and submit to the Owner's representative all work product in written or graphic form (and in electronic form if requested) as applicable or required. All reports, surveys, test data, memoranda, samples, plans, specifications, and other documents or materials submitted by or to the Owner shall be considered the property of the Owner. When available and requested by the Owner, work product shall be provided in electronic form at actual cost in media compatible for use with Owner software and equipment.
- 5. Insurance Consultant shall procure and maintain professional liability insurance in such amounts as are deemed mutually agreeable to the parties and approved by the Owner or the Owner's representative in writing within thirty (30) days of this Agreement. Consultant shall also maintain general public liability insurance with coverage's no less than \$2,000,000.00 per occurrence, and worker's compensation insurance as required by state law. Failure of Consultant to obtain or maintain such insurance during this contract, or to provide proper proofs thereof upon request of the Owner, shall not diminish, waive or otherwise reduce the Consultant's obligations to maintain such insurance coverage and Consultant shall indemnify and hold the Owner and all its personnel harmless from and against any and all claims, damages, losses and expenses, including reasonable attorney's fees and litigation costs, arising out of or resulting from the performance of services, provided that any such claim, damage, loss or expenses, is caused in whole or in part by the negligent act, omission and or liability of the Consultant, its agents or employees. The Consultant shall provide the Owner with certificates of insurance exhibiting the coverage as specified above within thirty (30) days of execution of this agreement

and thereafter within five (5) working days after request by the Owner. All certificates of insurance shall contain provision that insurance provided shall not be canceled or altered except upon ten (10) days written notice to the Owner.

- 6. **Delegation and Subcontracting** Unless otherwise proposed and approved in the Consultant's proposal for services, the Consultant shall not delegate or subcontract any work to be performed by the Consultant under this agreement to any other person, business or entity without the express advance written approval of the Owner for such delegation or subcontract work.
- 7. **Records and Samples** To the extent not otherwise transferred to the Owner's possession, Consultant agrees to retain and provide the Owner with reasonable access to all work product, records, papers and other documents involving transactions and work related to or performed under this agreement for a period of three (3) years after this agreement expires. When services involve testing or sampling, Consultant agrees to either retain all test products or samples collected by or submitted to Consultant, or return same to the Owner as mutually agreed upon. In absence of agreement, Consultant shall not dispose of test samples or products without notice to or consent by the Owner or the Owner's representative.
- 8. Additional Services No compensation shall be paid for any service rendered by the Consultant considered an additional service beyond the scope of services approved by the Owner unless rendition of that service and expense thereof has been authorized in writing by the Owner in advance of performance of such service. Any additional services performed by the Consultant prior to such authorization by the Owner shall be deemed a part of basic services for work performed under an Owner approved proposal for services governed by this agreement, whether enumerated in this agreement or not, for which the Consultant shall be entitled to no additional compensation.
- Owner Authorization When the term Owner is used in this agreement, it shall mean the government of Boone County, Missouri or the Boone County Commission, as the context requires. Authorization by the Owner shall mean authorization obtained by recorded majority vote of the Boone County Commission. It is further understood and agreed that no person or party is authorized to bind the Owner to any proposed agreement for services under the auspices of this agreement without having obtained the prior approval of the Boone County Commission by recorded majority vote for such authorization. In this regard, it is understood and agreed that the Consultant shall not be entitled to rely upon verbal or written representations by any agent or employee of the Owner in deviation to the terms and conditions of this agreement, or as authorization for compensation for services except as may be approved by recorded vote of the Boone County Commission. When the term Owner's representative is used, it shall mean the Director of the Boone County Public Works Department or his designee as specified in writing. It shall be presumed that such representative shall have all necessary decision making authority with respect to services provided under this agreement and Owner approved proposals for services except such representative shall have no authority to make decisions concerning changes to the Consultant's compensation or reimbursement, or with respect to services to be performed under this agreement or Owner approved proposal for services which involve or affect cost, expense or budgetary allowances.

- **Termination** The Owner may and reserves the right to terminate this agreement at any time with or without cause by giving the Consultant written notice of termination. Upon receipt of such notice, Consultant shall discontinue all services in connection with the performance of services authorized under this agreement or Owner approved proposal for services and Owner shall upon invoice remit payment for all authorized services completed up to the date of termination notice. Upon payment of this invoice, the Consultant shall deliver any and all work product including drawings, plans, and specifications, or other documents, prepared as instruments of service, whether complete or in progress. It is further agreed that if services are terminated the Consultant shall be compensated for all services rendered through the date of termination not to exceed the amount authorized for services through the date of termination. If the Owner questions the extent of work on a final invoice, the Consultant shall give the Owner the opportunity to review and evaluate all work upon which the invoice is based in the offices of the Consultant prior to payment. This agreement or work performed under the provisions of this agreement may also be terminated by the Consultant upon not less than seven days written notice in the event the Owner shall substantially fail to perform in accordance with the terms and conditions of this agreement, through no fault of the Consultant. In the event of termination by the Consultant, the other provisions concerning termination contained in this paragraph shall be applicable.
- 11. **Governing Law** This agreement shall be governed by the laws of the state of Missouri and it is agreed that this agreement is made in Boone County, Missouri and that Boone County, Missouri is proper venue for any action pertaining to the interpretation or enforcement of any provision within or services performed under this agreement.
- 12. **Certification of Lawful Presence / Work Authorization -** Consultant shall complete and return the Work Authorization Certification attached hereto, and if applicable, the other required lawful presence documents for an individual Consultant.
- 13. **Miscellaneous** This agreement constitutes the entire agreement of the parties superseding all prior negotiations, written or verbal, and may only be amended by signed writing executed by the parties through their authorized representatives hereunder.
- 14. **Duration of Agreement** This agreement shall be in effect for the calendar year for which it is made and may be terminated in accordance with the terms and conditions set forth in this agreement.

IN WITNESS WHEREOF, the parties have executed this agreement by their duly authorized signatories effective the date and year first-above written.

-1,,	•
ENGINEERING SURVEYS AND SERVICES, I	LLC BOONE COUNTY, MISSOURI
By	By Junto Carr
, ,	Presiding Commissioner
Title Many	
Dated: 11/19/13	Dated:
APPROVED AS TO FORM:	ATTEST:
County Attorney	County Clerk
APPROVED:	
Director, Boone County Public Works	CERTIFICATION: I certify that this contract is within the purpose of the appropriation to which it is to be charged and there is an unencumbered balance of such appropriation sufficient to pay the costs arising from this contract.  The Litchery 12/24/08 2645-7/102  Auditor by Ch Date  No Ensurrance Regional

# WORK AUTHORIZATION CERTIFICATION PURSUANT TO 285.530 RSMo (FOR ALL AGREEMENTS IN EXCESS OF \$5,000.00)

County of Book )
State of Mirroury )
My name is Lary L Hendren I am an authorized agent of Engineering Se
(Consultant). This business is enrolled and participates in a federal work
authorization program for all employees working in connection with services provided to the
County. This business does not knowingly employ any person that is an unauthorized alien in
connection with the services being provided. Documentation of participation in a federal work
authorization program is attached hereto.
Furthermore, all subcontractors working on this contract shall affirmatively state in
writing in their contracts that they are not in violation of Section 285.530.1, shall not thereafter
be in violation and submit a sworn affidavit under penalty of perjury that all employees are
lawfully present in the United States.  Affiant  Date
Printed Name  Subscribed and sworn to before me this 19th day of November, 2008.  Notary Public

DAVID A. BENNETT
Notary Public - Notary Seal
State of Missouri
County of Boone
My Commission Expires January 5, 2012
Commission # 08463969

# Engineering Surveys and Services

Consulting Engineers, Geologists, and Land Surveyors
Analytical and Materials Laboratories

NOV 2 0 2008

Larry L. Hendren, PE, RG David A. Bennett, PE Timothy J. Reed, PLS Morton L. Ratliff, PLS Bruce A. Dawson, PE Richard J. Rolsing, PE Chris M. Wickern, PLS Randall A. Lee, PE, RG Timothy J. O' Connor, PE Benjamin A. Ross, PE, PTOE Clifford S. Jarvis, PE Zachary K. Thomas, PE Matthew A. Kriete, PE Fred E. Carroz III, PLS 1113 Fay Street Columbia, Missouri 65201 Telephone 573-449-2646 Facsimile 573-499-1499 E-Mail ess@ess-inc.com http://www.ess-inc.com

## HOURLY FEE SCHEDULE

January 1, 2009

Services of:	Rate:
Firm Principal	\$110-150 /hour
Registered Professional Engineer	\$ 90-120 /hour
Registered Professional Land Surveyor	\$ 85-110 /hour
Project Surveyor	\$ 60-90 /hour
Engineer In Training	\$ 65-90 /hour
Engineering Technician	\$ 42-55 /hour
CAD Operator	\$ 45-60 /hour
Secretary	\$ 45-50 /hour
2 Man Field Crew	\$130-190 /hour
3 Man Field Crew	\$140-220 /hour
Computer	\$ 50 /hour
EDM Equipment	\$100 /day
Global Positioning System Equipment	\$200 /day
Drill Rig	\$ 100-\$150 /hour
Large Format Copies	\$ 3.50-\$ 5.50 each
Photocopies	\$ 0.20 each
Travel	\$ 0.60/mile

#### NOTES

- 1. The exact rate for field crew depends upon the composition of the crew involved.
- 2. Since charges are based on salary multiplier, all rates are subject to minor fluctuations as salaries change.
- 3. Overtime charges at 1.4 times above rates.

# Engineering Surveys and Services

Consulting Engineers, Geologists, and Land Surveyors Analytical and Materials Laboratories

Larry L. Hendren, PE, RG David A. Bennett, PE Timothy J. Reed, PLS Morton L. Ratliff, PLS Bruce A. Dawson, PE Richard J. Rolsing, PE Chris M. Wickern, PLS

Randall A. Lee, PE, RG Timothy J. O' Connor, PE Benjamin A. Ross, PE, PTOE Clifford S. Jarvis, PE Zachary K. Thomas, PE Matthew A. Kriete, PE Fred E. Carroz III, PLS

1113 Fay Street Columbia, Missouri 65201 Telephone 573-449-2646 Facsimile 573-499-1499 E-Mail ess@ess-inc.com http://www.ess-inc.com

> July 1, 2008 Page 1 of 6

#### SCHEDULE OF LABORATORY TESTING FEES

WASTEWATER AND WATER ANALYSIS	<u>UNIT PRICE</u>
Biochemical Oxygen Demand (5-day BOD)	\$ 37.00
Chemical Oxygen Demand (COD)	34.00
Fecal Coliform Bacteria	27.00
Total Coliform Bacteria	54.00
Dissolved Oxygen (DO)	13.00
Hydrogen Sulfide	13.00
Total Solids (Residue/Matter)	13.00
Total Filterable (Dissolved)	14.00
Total Nonfilterable (Suspended)	14.00
Total Volatile	14.00
Settleable	13.00
pН	7.00
Acidity	11.00
Alkalinity	11.00
Bicarbonate Alkalinity	11.00
Carbonate Alkalinity	11.00
Phenolpthalein	11.00
Carbonate Hardness	18.00
Noncarbonate Hardness	19.00
Conductivity	8.00
Grease & Oil, infrared	36.00
Grease & Oil, Soxhlet	64.00
Turbidity	11.00
Specific Gravity	13.00
"NO DISCHARGE" NPDES Report	32.00
Sample Preparation, when required Two Hour Minimum	Hourly

Other Offices Jefferson City, Missouri • Sedalia, Missouri

### SCHEDULE OF LABORATORY TESTING FEES

# **ANALYSIS FOR ELEMENTS & METALS**

	UNIT PRICE		UNIT PRICE
Aluminum	\$ 15.00	Nickel (Ni)	\$ 15.00
Antimony (Sb)	28.00	Nitrogen (N)	
Arsenic (As)	29.00	Ammonia (NH4)	18.00
		Nitrate (NO3)	18.00
Barium (Ba)	15.00	Nitrite (NO2)	18.00
Beryllium (Be)	21.00	Kjeldahl	30.00
Bismuth (Bi)	29.00	Organic	29.00
Boron (B)	21.00		
		Phenols	57.00
Cadmium (Cd)	16.00	Phosphate, Ortho	21.00
Calcium (Ca)	15.00	Phosphorous, Total	22.00
Carbon, Organic (TOC)	32.00	Potassium (K)	15.00
Chloride (Cl)	17.00		
Chlorine, Demand	30.00	Selenium (Se)	29.00
Chlorine, Residual	18.00	Silicon (Si)	17.00
Chromium (Cr)	15.00	Silver (Ag)	15.00
Chromium, Hex.(Cr-VI)	18.00	Sodium (Na)	15.00
Cobalt (Co)	15.00	Sulfate (SO4)	16.00
Copper (Cu)	15.00	Sulfide (S)	16.00
Cyanide (Cn)	36.00	Sulfite (SO3)	16.00
Cyanide, ATC (Cn)	21.00		
		Thallium (Tl)	29.00
Fluoride (F)	22.00	Tin (Sn)	29.00
		Titanium (Ti)	22.00
Iodine (I)	21.00		
Iron (Fe)	15.00		
		Vanadium (V)	29.00
Lead (Pb)	15.00	Zinc (Zn)	15.00
Lithium (Li)	29.00		
Magnesium (Mg)	15.00	Sample preparation	
Manganese (Mn)	15.00	when required	Hourly
Mercury (Hg)	32.00	-	•
Molybdenum (Mo)	15.00	Two Hour Minimum	

All metals shown are quoted per analysis for "dissolved" concentration using flame AA.

<sup>Analysis for "total" metal concentration will be performed for an additional cost of \$12.00 per sample.
Low level analysis by Graphite Furnace AA will be performed at a cost of \$35.00 per metal on each sample.</sup> 

July 1, 2008 Page 3 of 6

# SCHEDULE OF LABORATORY TESTING FEES

ORGANIC ANALYSIS	UNIT PRICE
Pesticides	\$165.00
Herbicides	205.00
Polychlorinated Biphenyls (PCB)	
In Water	160.00
In Transformer Oil	160.00
In Tissue	160.00
In Sediment/Soil	160.00
Trihalomethanes	130.00
Total Organic Halides	75.00
Volatile Organic Compounds (VOC)	260.00
BTEX (Benzene, Toluene, Ethylbenzene, Xylene)	88.00
Total Petroleum Hydrocarbons- Diesel Range	160.00
Total Petroleum Hydrocarbons- Gasoline Range	90.00
HAZARDOUS WASTE ANALYSIS	
Toxicity Characteristic Leaching Procedure (TCLP)	
Metals Extraction	175.00
ZHE Volatiles, Semivolatiles, Pesticides, Herbicides	340.00
Ignitability (Flashpoint)	55.00
Reactivity	65.00
Paint Filter Test	27.00
Sample Preparation when Required	Hourly
Two Hour Minimum	

# SCHEDULE OF LABORATORY TESTING FEES

MRBCA Volatiles – List 1 EPA Method 5035/8260B

Soil \$88.00 Water \$80.00

Benzene

Toluene

Ethylbenzene

Xylenes (mixed)

Ethylene Dibromide (EDB)

Ethylene Dichloride (EDC)

Methyl-tert-butyl-ether(MTBE)

TPH-GRO

Tertiary-amyl-methyl-ether (TAME)

Tertiary-butyl- alcohol (TBA)

Ethyl-tert-butyl-ether (ETBE)

Di-isopropyl ether (DIPE)

**Surrogates** 

Dibromofluoromethane

Toluene – d8

Bromofluorobenzene

MRBCA Volatiles - List 2 (Water Only)

EPA Method 8015M

Water \$85.00

Ethanol

Methanol

MRBCA Metals EPA Method 6010B/6020

Soil \$105.00 Water \$100.00

Arsenic

Barium

Cadmium

Chromium (III)

Chromium (VI)

Lead

Selenium

**Lead only \$22.50** 

MRBCA Semivolatiles – List 2 (PAH)

EPA Method 8270

Soil \$75.00 Water \$75.00

Acenaphthene

Anthracene

Benzo(a)anthracene

Benzo(a)pyrene

Benzo(b)fluoranthene

Benzo(k)fluoranthene

Chrysene

Dibenzo(a,h)anthracene

Fluoranthene

Fluorene

Naphthalene

Pyrene

<u>Surrogates</u>

Nitrobenzene – d5

2 - Fluorobiphenyl

p - Terphenyl - d14

MRBCA Semivolatiles - List 1 (TPH)

EPA Method 8270C

Soil \$80.00 Water \$75.00

TPH-DRO

TPH-ORO

**TERRA Core Sampling Kit** 

\$12.00 each

July 1, 2008 Page 5 of 6

# SCHEDULE OF LABORATORY TESTING FEES

CONCRETE	<u>UNIT PRICE</u>
*Cylinder-compressive strength	\$13.50
Cylinder molds, each	1.50
Mix Design	By Quote
Slump, Air Content & Cylinders	Hourly
Core Drilling and Testing	By Quote
Special handling of cores or irregular size specimens	Hourly
<u>AGGREGATE</u>	
Sieve Analysis, dry	50.00
Sieve Analysis, wet	70.00
Materials finer than #200 sieve by washing	40.00
Specific gravity & absorption	60.00
Unit weight	40.00
Organic impurities in fine aggregate (colomnetric)	35.00
Lightweight pieces (coal & lignite)	55.00
Clay lumps & Friable Particles	60.00
Chert content of coarse aggregate	45.00
Thin or Elongated Pieces in coarse aggregate	45.00
Soundness by Sodium or Magnesium Sulfate (5 cycle)	220.00
Freeze-Thaw	175.00
Los Angeles Abrasion of coarse aggregate	170.00
ASPHALT	
Density and Stability (1 sample)	50.00
Density and Stability (3 samples)	72.00
Extraction Test for Oil	65.00
Sieve Analysis of Extracted Aggregates	55.00
STRUCTURAL STEEL	
Magnetic Particle, Tensile Bolt, and Welded Stud Testing	Hourly
Ultra-Sonic Weld Testing Equipment	150.00 per day
Two Hour Minimum Charge.	
*Cylinder pickup included in Columbia, Sedalia and Jefferson City.	

# SCHEDULE OF LABORATORY TESTING FEES

SOIL	UNIT PRICE
Classification Tests:	
Moisture Content	\$10.00
Particle-Size Analysis, wet sieve	90.00
Particle-Size Analysis, hydrometer	100.00
Material finer than #200 sieve	50.00
Specific Gravity	70.00
Atterberg Limits (LL, PL & PI)	75.00
Shrinkage Limit	50.00
Dry Density of undisturbed sample	30.00
Fractional Organic Carbon	50.00
Shear Tests:	
Unconfined Compression (qu)	50.00
Triaxial (Q), multistage	300.00
Compressibility Tests:	
Consolidation	355.00
Swell	110.00
Compaction Tests:	
Standard Proctor	160.00
Modified Proctor	180.00
Field Density Testing-Nuclear Meter	Hourly plus 10.00
California Bearing Ratio	150.00
Permeability	
-Flexible Wall Permeability	300.00
Drilling and Sampling:	
Equipment and Crew	By Quote
3" Diameter Shelby Tubes	16.00
Sample Jars	2.00
Sample Preparation, when required	Hourly
Two Hour Minimum Charge.	

#### GENERAL CONSULTANT SERVICES AGREEMENT

THIS AGREEMENT dated this 5th day of January, 2009, by and between Boone County, Missouri, a first class county and political subdivision of the state of Missouri through its County Commission, (herein "Owner") and Horner & Shifrin, Inc (herein "Consultant").

IN CONSIDERATION OF the performance of the services rendered under this Agreement and payment for such services, the parties agree to the following:

- 1. Services - As authorized by the Owner in writing, the Consultant shall provide the Owner all engineering, surveying, and other professional services for the benefit of the Owner as prescribed by the Owner based upon requests for proposals for projects assigned during the term of this agreement and the Consultant shall provide the Owner, as applicable, with the services, reports, studies, surveys, plans, specifications, and other work required by the Owner's request for proposal. Consultant agrees to provide all such services in a timely manner as established by the Owner in writing for each assigned project, or in the absence of the designation, within a reasonable time after receipt of Owner directives. Consultant agrees to provide services by and through qualified personnel under standards and conditions generally accepted by professionals in the field or occupations for which services are provided. Services shall be provided based only upon requests for proposals provided to the Consultant by the Owner or Owner's representative and to which the Consultant prepares and submits a written proposal for services which is approved by the Owner in writing. No work shall be performed nor shall compensation be paid for Consultant work performed without an Owner approved written proposal for professional services. Proposals for services shall be in written form, as required by the request for proposal, and shall be specifically responsive to the criteria provided by the Owner in its request for proposal. All work performed by the Consultant, based upon Owner approved proposals submitted by the Consultant, shall be subject to the terms and conditions of this agreement unless otherwise specifically agreed upon by the Owner and Consultant in writing. All proposals for work submitted by the Consultant to the Owner for work shall at a minimum contain the following:
  - 1.1 Scope of Services Each proposal for services shall contain a detailed description of work to be performed by the Consultant. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to the request with the same or greater level of specificity required by the request for proposal. The Consultant shall specifically identify services which are included as basic services and those services which are excluded from basic services in the proposal. Services which the Consultant does not identify as excluded from basic services under the proposal and which are necessary for successful completion of the work in the judgment of the Owner shall be presumed to be a part of basic services under the proposal. If a request for proposal requires the Consultant to provide optional services, the Consultant's proposal shall respond to the options requested, or provide reasons why the Consultant cannot provide or respond to the request for optional services.

- 1.2 **Time for Completion** Each proposal for services shall contain a detailed description of the estimated time to complete each task or item of work to be performed by the Consultant under the proposal. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to any request for estimated or maximum completion times for work with the same or greater level of specificity required by the request for proposal.
- Compensation Each proposal for services shall state the basis of compensation on either: (1) an hourly fee plus expense basis with a statement of a maximum compensation to be charged, or, (2) a lump sum payment of compensation for all work to be performed, or, (3) a payment based upon unit prices. Proposals for compensation for an hourly fee plus expense basis shall provide detailed time and expense estimates to support a maximum contract amount to be charged and shall be consistent with the hourly rates, unit prices and reimbursement rates made a part of this agreement by reference in paragraph two (2) below. When the Owner or Owner's representative requests the Consultant to provide work on an hourly fee plus expense basis, the Consultant's proposal shall be responsive to the request and shall not propose payment on another basis unless otherwise authorized. Unit price proposals shall identify and estimate the quantity of units as a part of the proposal when they can be identified and estimated, or as necessary in response to a particular request for proposal requesting such information. Each proposal for services shall also state a proposed payment schedule at a frequency no greater than monthly in such amounts as are consistent with amount of work to be performed and billed. Reimbursable expenses proposed shall be specifically identified and estimated as a part of the proposal with a statement of the maximum amount to be charged unless the Owner's request for proposal specifies otherwise.
- 1.4 **Signatures** Consultant proposals for services under this agreement shall be signed and dated by the Consultant or an authorized representative of the Consultant (as applicable), and shall be considered binding offers to contract open for acceptance by the Owner for an indefinite duration unless limited in the proposal or withdrawn prior to acceptance by the Owner. All proposals for services under this agreement shall be on forms approved by the Owner; use of the signature block shown in this agreement on a proposal for services shall be considered an adequate signature block. In the absence of an Owner provided form, the signature block shall contain a signature line for Boone County, Missouri by its Presiding Commissioner, a signature line for attestation by the County Clerk, a signature line approving the proposal by the Director of Public Works, and a signature line for the County Attorney approving the proposal as to legal form. In addition, the signature block shall contain a line for insertion of the date the proposal is approved by the Owner.
- 2. Compensation In consideration for the Consultant's provision of services under this agreement, the Owner agrees to compensate the Consultant for services rendered in accordance with the hourly rates, unit prices and reimbursement rates for expenses set forth in the schedule for hourly rates and expense charges to be in effect for the calendar year of this agreement which is either attached to this agreement or maintained on file with the Boone County Public Works Department and is hereby incorporated by reference. No increases in the rates and charges set forth in the attached schedule shall be permitted for this calendar year without the written authorization of the Owner. Payments shall be made within thirty (30) days

of receipt of invoice by the Owner. Invoices shall be submitted periodically as mutually agreed upon by the Owner and Consultant, or in the absence of such agreement, upon completion of the work constituting the task or project for which services are provided. Invoices for services on an hourly fee plus expense basis shall individually describe the task or project by name, show hours expended by classes of personnel in increments of not less than one-half hour and rates applied, as well as describe work performed during the invoice period; reimbursable expenses shall be itemized. Invoices for services performed on a unit price basis shall identify the task or project by name, identify and quantify units charged for services during the invoice period. Invoices for services on a lump sum basis shall identify the task or project by name and the invoiced amount. Periodic invoices shall not exceed the amounts permitted in the Consultant's proposal approved by the Owner. The Owner reserves the right to withhold payment for inadequately documented invoices until documented as required herein. The Owner further reserves the right to withhold payments for unperformed work or work not performed on a timely basis in accordance with the Consultant's proposal when delays in performance of services are not attributable to the Owner, or as a result of a billing dispute between the Owner and Consultant. However, Owner agrees to pay interest at a rate of nine percent (9%) annum on any disputed billed amounts for which payments are withheld beyond thirty (30) days of invoice if and to the extent that those disputed amounts are resolved in favor of the Consultant.

- 3. **Owner Responsibilities** Owner agrees to furnish Consultant with all current and available information for each task or project assigned to Consultant, along any information necessitated by changes in work or services initiated by the Owner which may affect services rendered thereunder.
- 4. Coordination of Work and Work Product Consultant shall coordinate all work with the Owner's designated representative for each task or project assigned to Consultant and submit to the Owner's representative all work product in written or graphic form (and in electronic form if requested) as applicable or required. All reports, surveys, test data, memoranda, samples, plans, specifications, and other documents or materials submitted by or to the Owner shall be considered the property of the Owner. When available and requested by the Owner, work product shall be provided in electronic form at actual cost in media compatible for use with Owner software and equipment.
- 5. Insurance Consultant shall procure and maintain professional liability insurance in such amounts as are deemed mutually agreeable to the parties and approved by the Owner or the Owner's representative in writing within thirty (30) days of this Agreement. Consultant shall also maintain general public liability insurance with coverage's no less than \$2,000,000.00 per occurrence, and worker's compensation insurance as required by state law. Failure of Consultant to obtain or maintain such insurance during this contract, or to provide proper proofs thereof upon request of the Owner, shall not diminish, waive or otherwise reduce the Consultant's obligations to maintain such insurance coverage and Consultant shall indemnify and hold the Owner and all its personnel harmless from and against any and all claims, damages, losses and expenses, including reasonable attorney's fees and litigation costs, arising out of or resulting from the performance of services, provided that any such claim, damage, loss or expenses, is caused in whole or in part by the negligent act, omission and or liability of the Consultant, its agents or employees. The Consultant shall provide the Owner with certificates of insurance exhibiting the coverage as specified above within thirty (30) days of execution of this agreement

and thereafter within five (5) working days after request by the Owner. All certificates of insurance shall contain provision that insurance provided shall not be canceled or altered except upon ten (10) days written notice to the Owner.

- 6. **Delegation and Subcontracting** Unless otherwise proposed and approved in the Consultant's proposal for services, the Consultant shall not delegate or subcontract any work to be performed by the Consultant under this agreement to any other person, business or entity without the express advance written approval of the Owner for such delegation or subcontract work.
- 7. **Records and Samples** To the extent not otherwise transferred to the Owner's possession, Consultant agrees to retain and provide the Owner with reasonable access to all work product, records, papers and other documents involving transactions and work related to or performed under this agreement for a period of three (3) years after this agreement expires. When services involve testing or sampling, Consultant agrees to either retain all test products or samples collected by or submitted to Consultant, or return same to the Owner as mutually agreed upon. In absence of agreement, Consultant shall not dispose of test samples or products without notice to or consent by the Owner or the Owner's representative.
- 8. Additional Services No compensation shall be paid for any service rendered by the Consultant considered an additional service beyond the scope of services approved by the Owner unless rendition of that service and expense thereof has been authorized in writing by the Owner in advance of performance of such service. Any additional services performed by the Consultant prior to such authorization by the Owner shall be deemed a part of basic services for work performed under an Owner approved proposal for services governed by this agreement, whether enumerated in this agreement or not, for which the Consultant shall be entitled to no additional compensation.
- Owner Authorization When the term Owner is used in this agreement, it shall mean the government of Boone County, Missouri or the Boone County Commission, as the context requires. Authorization by the Owner shall mean authorization obtained by recorded majority vote of the Boone County Commission. It is further understood and agreed that no person or party is authorized to bind the Owner to any proposed agreement for services under the auspices of this agreement without having obtained the prior approval of the Boone County Commission by recorded majority vote for such authorization. In this regard, it is understood and agreed that the Consultant shall not be entitled to rely upon verbal or written representations by any agent or employee of the Owner in deviation to the terms and conditions of this agreement, or as authorization for compensation for services except as may be approved by recorded vote of the Boone County Commission. When the term Owner's representative is used, it shall mean the Director of the Boone County Public Works Department or his designee as specified in writing. It shall be presumed that such representative shall have all necessary decision making authority with respect to services provided under this agreement and Owner approved proposals for services except such representative shall have no authority to make decisions concerning changes to the Consultant's compensation or reimbursement, or with respect to services to be performed under this agreement or Owner approved proposal for services which involve or affect cost, expense or budgetary allowances.

- 10. **Termination** - The Owner may and reserves the right to terminate this agreement at any time with or without cause by giving the Consultant written notice of termination. Upon receipt of such notice, Consultant shall discontinue all services in connection with the performance of services authorized under this agreement or Owner approved proposal for services and Owner shall upon invoice remit payment for all authorized services completed up to the date of termination notice. Upon payment of this invoice, the Consultant shall deliver any and all work product including drawings, plans, and specifications, or other documents, prepared as instruments of service, whether complete or in progress. It is further agreed that if services are terminated the Consultant shall be compensated for all services rendered through the date of termination not to exceed the amount authorized for services through the date of termination. If the Owner questions the extent of work on a final invoice, the Consultant shall give the Owner the opportunity to review and evaluate all work upon which the invoice is based in the offices of the Consultant prior to payment. This agreement or work performed under the provisions of this agreement may also be terminated by the Consultant upon not less than seven days written notice in the event the Owner shall substantially fail to perform in accordance with the terms and conditions of this agreement, through no fault of the Consultant. In the event of termination by the Consultant, the other provisions concerning termination contained in this paragraph shall be applicable.
- 11. **Governing Law** This agreement shall be governed by the laws of the state of Missouri and it is agreed that this agreement is made in Boone County, Missouri and that Boone County, Missouri is proper venue for any action pertaining to the interpretation or enforcement of any provision within or services performed under this agreement.
- 12. **Certification of Lawful Presence / Work Authorization -** Consultant shall complete and return the Work Authorization Certification attached hereto, and if applicable, the other required lawful presence documents for an individual Consultant.
- 13. **Miscellaneous** This agreement constitutes the entire agreement of the parties superseding all prior negotiations, written or verbal, and may only be amended by signed writing executed by the parties through their authorized representatives hereunder.
- 14. **Duration of Agreement** This agreement shall be in effect for the calendar year for which it is made and may be terminated in accordance with the terms and conditions set forth in this agreement.

# WORK AUTHORIZATION CERTIFICATION **PURSUANT TO 285.530 RSMo** (FOR ALL AGREEMENTS IN EXCESS OF \$5,000.00)

County of	St. Louis	)
		)ss
State of	Missouri	)

My name is William P. Clarke. I am an authorized agent of Horner & SWIFTING. (Consultant). This business is enrolled and participates in a federal work authorization program for all employees working in connection with services provided to the County. This business does not knowingly employ any person that is an unauthorized alien in connection with the services being provided. Documentation of participation in a federal work authorization program is attached hereto.

Furthermore, all subcontractors working on this contract shall affirmatively state in writing in their contracts that they are not in violation of Section 285.530.1, shall not thereafter be in violation and submit a sworn affidavit under penalty of perjury that all employees are lawfully present in the United States.

Affiant P. Oselle 12/17/08

Affiant Date

Printed Name

Subscribed and sworn to before me this 17 th day of Negerles), 2008.

Notary Public

IN WITNESS WHEREOF, the parties have executed this agreement by their duly authorized signatories effective the date and year first-above written.

HORNER & SHIFRIN, INC  By William P. Weele	By Musiking Commission on
Title President	Presiding Commissioner
Dated: 17/15/08	Dated: 1/5/09
APPROVED AS TO FORM:	ATTEST:
County Attorney  County Attorney	County Clerk
APPROVED:	CERTIFICATION:
Director, Boone County Public Works	I certify that this contract is within the purpose of the appropriation to which it is to be charged and there is an unencumbered balance of such appropriation sufficient to pay the coats arising from this contract.    Auditor   Date   Date   No Enumbrane Legisland

# Horner & Shifrin, Inc. Hourly Billing Rates by Employee Categories

Technician IV	\$40.00
Technician III	\$61.00
Technician II	\$74.00
Technician I	\$91.00
Professional VII	\$65.00
Professional VI	\$73.00
Professional V	\$84.00
Professional IV	\$107.00
Professional III	\$138.00
Professional II	\$153.00
Word Processor II	\$47.00
Word Processor I	\$60.00
Clerical II	\$66.00

Horner & Shifrin, Inc. Engineers

Missouri Office 5200 Oakland Avenue St. Louis, Missouri 63110 314-531-4321

Illinois Office 640 Pierce Blvd., Suite 200 O'Fallon, Illinois 62269 618-622-3040

#### GENERAL CONSULTANT SERVICES AGREEMENT

THIS AGREEMENT dated this 5th day of 2009, by and between Boone County, Missouri, a first class county and political subdivision of the state of Missouri through its County Commission, (herein "Owner") and Malicoat-Winslow Engineers, P.C. (herein "Consultant").

IN CONSIDERATION OF the performance of the services rendered under this Agreement and payment for such services, the parties agree to the following:

- 1. Services - As authorized by the Owner in writing, the Consultant shall provide the Owner all engineering, surveying, and other professional services for the benefit of the Owner as prescribed by the Owner based upon requests for proposals for projects assigned during the term of this agreement and the Consultant shall provide the Owner, as applicable, with the services, reports, studies, surveys, plans, specifications, and other work required by the Owner's request for proposal. Consultant agrees to provide all such services in a timely manner as established by the Owner in writing for each assigned project, or in the absence of the designation, within a reasonable time after receipt of Owner directives. Consultant agrees to provide services by and through qualified personnel under standards and conditions generally accepted by professionals in the field or occupations for which services are provided. Services shall be provided based only upon requests for proposals provided to the Consultant by the Owner or Owner's representative and to which the Consultant prepares and submits a written proposal for services which is approved by the Owner in writing. No work shall be performed nor shall compensation be paid for Consultant work performed without an Owner approved written proposal for professional services. Proposals for services shall be in written form, as required by the request for proposal, and shall be specifically responsive to the criteria provided by the Owner in its request for proposal. All work performed by the Consultant, based upon Owner approved proposals submitted by the Consultant, shall be subject to the terms and conditions of this agreement unless otherwise specifically agreed upon by the Owner and Consultant in writing. All proposals for work submitted by the Consultant to the Owner for work shall at a minimum contain the following:
  - 1.1 Scope of Services Each proposal for services shall contain a detailed description of work to be performed by the Consultant. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to the request with the same or greater level of specificity required by the request for proposal. The Consultant shall specifically identify services which are included as basic services and those services which are excluded from basic services in the proposal. Services which the Consultant does not identify as excluded from basic services under the proposal and which are necessary for successful completion of the work in the judgment of the Owner shall be presumed to be a part of basic services under the proposal. If a request for proposal requires the Consultant to provide optional services, the Consultant's proposal shall respond to the options requested, or provide reasons why the Consultant cannot provide or respond to the request for optional services.

- 1.2 **Time for Completion** Each proposal for services shall contain a detailed description of the estimated time to complete each task or item of work to be performed by the Consultant under the proposal. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to any request for estimated or maximum completion times for work with the same or greater level of specificity required by the request for proposal.
- Compensation Each proposal for services shall state the basis of compensation 1.3 on either: (1) an hourly fee plus expense basis with a statement of a maximum compensation to be charged, or, (2) a lump sum payment of compensation for all work to be performed, or, (3) a payment based upon unit prices. Proposals for compensation for an hourly fee plus expense basis shall provide detailed time and expense estimates to support a maximum contract amount to be charged and shall be consistent with the hourly rates, unit prices and reimbursement rates made a part of this agreement by reference in paragraph two (2) below. When the Owner or Owner's representative requests the Consultant to provide work on an hourly fee plus expense basis, the Consultant's proposal shall be responsive to the request and shall not propose payment on another basis unless otherwise authorized. Unit price proposals shall identify and estimate the quantity of units as a part of the proposal when they can be identified and estimated, or as necessary in response to a particular request for proposal requesting such information. Each proposal for services shall also state a proposed payment schedule at a frequency no greater than monthly in such amounts as are consistent with amount of work to be performed and billed. Reimbursable expenses proposed shall be specifically identified and estimated as a part of the proposal with a statement of the maximum amount to be charged unless the Owner's request for proposal specifies otherwise.
- 1.4 **Signatures** Consultant proposals for services under this agreement shall be signed and dated by the Consultant or an authorized representative of the Consultant (as applicable), and shall be considered binding offers to contract open for acceptance by the Owner for an indefinite duration unless limited in the proposal or withdrawn prior to acceptance by the Owner. All proposals for services under this agreement shall be on forms approved by the Owner; use of the signature block shown in this agreement on a proposal for services shall be considered an adequate signature block. In the absence of an Owner provided form, the signature block shall contain a signature line for Boone County, Missouri by its Presiding Commissioner, a signature line for attestation by the County Clerk, a signature line approving the proposal by the Director of Public Works, and a signature line for the County Attorney approving the proposal as to legal form. In addition, the signature block shall contain a line for insertion of the date the proposal is approved by the Owner.
- 2. Compensation In consideration for the Consultant's provision of services under this agreement, the Owner agrees to compensate the Consultant for services rendered in accordance with the hourly rates, unit prices and reimbursement rates for expenses set forth in the schedule for hourly rates and expense charges to be in effect for the calendar year of this agreement which is either attached to this agreement or maintained on file with the Boone County Public Works Department and is hereby incorporated by reference. No increases in the rates and charges set forth in the attached schedule shall be permitted for this calendar year without the written authorization of the Owner. Payments shall be made within thirty (30) days

of receipt of invoice by the Owner. Invoices shall be submitted periodically as mutually agreed upon by the Owner and Consultant, or in the absence of such agreement, upon completion of the work constituting the task or project for which services are provided. Invoices for services on an hourly fee plus expense basis shall individually describe the task or project by name, show hours expended by classes of personnel in increments of not less than one-half hour and rates applied, as well as describe work performed during the invoice period; reimbursable expenses shall be itemized. Invoices for services performed on a unit price basis shall identify the task or project by name, identify and quantify units charged for services during the invoice period. Invoices for services on a lump sum basis shall identify the task or project by name and the invoiced amount. Periodic invoices shall not exceed the amounts permitted in the Consultant's proposal approved by the Owner. The Owner reserves the right to withhold payment for inadequately documented invoices until documented as required herein. The Owner further reserves the right to withhold payments for unperformed work or work not performed on a timely basis in accordance with the Consultant's proposal when delays in performance of services are not attributable to the Owner, or as a result of a billing dispute between the Owner and Consultant. However, Owner agrees to pay interest at a rate of nine percent (9%) annum on any disputed billed amounts for which payments are withheld beyond thirty (30) days of invoice if and to the extent that those disputed amounts are resolved in favor of the Consultant.

- 3. **Owner Responsibilities** Owner agrees to furnish Consultant with all current and available information for each task or project assigned to Consultant, along any information necessitated by changes in work or services initiated by the Owner which may affect services rendered thereunder.
- 4. Coordination of Work and Work Product Consultant shall coordinate all work with the Owner's designated representative for each task or project assigned to Consultant and submit to the Owner's representative all work product in written or graphic form (and in electronic form if requested) as applicable or required. All reports, surveys, test data, memoranda, samples, plans, specifications, and other documents or materials submitted by or to the Owner shall be considered the property of the Owner. When available and requested by the Owner, work product shall be provided in electronic form at actual cost in media compatible for use with Owner software and equipment.
- 5. **Insurance** Consultant shall procure and maintain professional liability insurance in such amounts as are deemed mutually agreeable to the parties and approved by the Owner or the Owner's representative in writing within thirty (30) days of this Agreement. Consultant shall also maintain general public liability insurance with coverage's no less than \$2,000,000.00 per occurrence, and worker's compensation insurance as required by state law. Failure of Consultant to obtain or maintain such insurance during this contract, or to provide proper proofs thereof upon request of the Owner, shall not diminish, waive or otherwise reduce the Consultant's obligations to maintain such insurance coverage and Consultant shall indemnify and hold the Owner and all its personnel harmless from and against any and all claims, damages, losses and expenses, including reasonable attorney's fees and litigation costs, arising out of or resulting from the performance of services, provided that any such claim, damage, loss or expenses, is caused in whole or in part by the negligent act, omission and or liability of the Consultant, its agents or employees. The Consultant shall provide the Owner with certificates of insurance exhibiting the coverage as specified above within thirty (30) days of execution of this agreement

and thereafter within five (5) working days after request by the Owner. All certificates of insurance shall contain provision that insurance provided shall not be canceled or altered except upon ten (10) days written notice to the Owner.

- 6. **Delegation and Subcontracting** Unless otherwise proposed and approved in the Consultant's proposal for services, the Consultant shall not delegate or subcontract any work to be performed by the Consultant under this agreement to any other person, business or entity without the express advance written approval of the Owner for such delegation or subcontract work.
- 7. **Records and Samples** To the extent not otherwise transferred to the Owner's possession, Consultant agrees to retain and provide the Owner with reasonable access to all work product, records, papers and other documents involving transactions and work related to or performed under this agreement for a period of three (3) years after this agreement expires. When services involve testing or sampling, Consultant agrees to either retain all test products or samples collected by or submitted to Consultant, or return same to the Owner as mutually agreed upon. In absence of agreement, Consultant shall not dispose of test samples or products without notice to or consent by the Owner or the Owner's representative.
- 8. Additional Services No compensation shall be paid for any service rendered by the Consultant considered an additional service beyond the scope of services approved by the Owner unless rendition of that service and expense thereof has been authorized in writing by the Owner in advance of performance of such service. Any additional services performed by the Consultant prior to such authorization by the Owner shall be deemed a part of basic services for work performed under an Owner approved proposal for services governed by this agreement, whether enumerated in this agreement or not, for which the Consultant shall be entitled to no additional compensation.
- Owner Authorization When the term Owner is used in this agreement, it shall mean the government of Boone County, Missouri or the Boone County Commission, as the context requires. Authorization by the Owner shall mean authorization obtained by recorded majority vote of the Boone County Commission. It is further understood and agreed that no person or party is authorized to bind the Owner to any proposed agreement for services under the auspices of this agreement without having obtained the prior approval of the Boone County Commission by recorded majority vote for such authorization. In this regard, it is understood and agreed that the Consultant shall not be entitled to rely upon verbal or written representations by any agent or employee of the Owner in deviation to the terms and conditions of this agreement, or as authorization for compensation for services except as may be approved by recorded vote of the Boone County Commission. When the term Owner's representative is used, it shall mean the Director of the Boone County Public Works Department or his designee as specified in writing. It shall be presumed that such representative shall have all necessary decision making authority with respect to services provided under this agreement and Owner approved proposals for services except such representative shall have no authority to make decisions concerning changes to the Consultant's compensation or reimbursement, or with respect to services to be performed under this agreement or Owner approved proposal for services which involve or affect cost, expense or budgetary allowances.

- **Termination** The Owner may and reserves the right to terminate this agreement at any time with or without cause by giving the Consultant written notice of termination. Upon receipt of such notice, Consultant shall discontinue all services in connection with the performance of services authorized under this agreement or Owner approved proposal for services and Owner shall upon invoice remit payment for all authorized services completed up to the date of termination notice. Upon payment of this invoice, the Consultant shall deliver any and all work product including drawings, plans, and specifications, or other documents, prepared as instruments of service, whether complete or in progress. It is further agreed that if services are terminated the Consultant shall be compensated for all services rendered through the date of termination not to exceed the amount authorized for services through the date of termination. If the Owner questions the extent of work on a final invoice, the Consultant shall give the Owner the opportunity to review and evaluate all work upon which the invoice is based in the offices of the Consultant prior to payment. This agreement or work performed under the provisions of this agreement may also be terminated by the Consultant upon not less than seven days written notice in the event the Owner shall substantially fail to perform in accordance with the terms and conditions of this agreement, through no fault of the Consultant. In the event of termination by the Consultant, the other provisions concerning termination contained in this paragraph shall be applicable.
- 11. **Governing Law** This agreement shall be governed by the laws of the state of Missouri and it is agreed that this agreement is made in Boone County, Missouri and that Boone County, Missouri is proper venue for any action pertaining to the interpretation or enforcement of any provision within or services performed under this agreement.
- 12. **Certification of Lawful Presence / Work Authorization -** Consultant shall complete and return the Work Authorization Certification attached hereto, and if applicable, the other required lawful presence documents for an individual Consultant.
- 13. **Miscellaneous** This agreement constitutes the entire agreement of the parties superseding all prior negotiations, written or verbal, and may only be amended by signed writing executed by the parties through their authorized representatives hereunder.
- 14. **Duration of Agreement** This agreement shall be in effect for the calendar year for which it is made and may be terminated in accordance with the terms and conditions set forth in this agreement.

IN WITNESS WHEREOF, the parties have executed this agreement by their duly authorized signatories effective the date and year first-above written.

BOONE COUNTY, MISSOURI  By Junille County
Presiding Commissioner
Dated:
ATTEST:
County Clerk
CERTIFICATION: I certify that this contract is within the purpose of the appropriation to which it is to be charged and there is an unencumbered balance of such appropriation sufficient to pay the costs arising from this contract.    The light   12/24/108   2045-71102     Auditor by Charles   Date   Da

# WORK AUTHORIZATION CERTIFICATION PURSUANT TO 285.530 RSMo (FOR ALL AGREEMENTS IN EXCESS OF \$5,000.00)

County of <u>Boove</u>	)
	)ss
State of Missouri	)

My name is FRED MALICOAT. I am an authorized agent of MALICOAT. (Consultant). This business is enrolled and participates in a federal work authorization program for all employees working in connection with services provided to the County. This business does not knowingly employ any person that is an unauthorized alien in connection with the services being provided. Documentation of participation in a federal work authorization program is attached hereto.

Furthermore, all subcontractors working on this contract shall affirmatively state in writing in their contracts that they are not in violation of Section 285.530.1, shall not thereafter be in violation and submit a sworn affidavit under penalty of perjury that all employees are lawfully present in the United States.

Affiant Date

Fred Malicont

Printed Name

Subscribed and sworn to before me this 20 day of Mousew har 2008.

BEVERLY S THOMAS Notary Public - Notary Seal State of Missouri

Commission expires: November 13, 2010
Commission Number: 06510678

# HOURLY RATES FOR MALICOAT-WINSLOW ENGINEERS P.C.

PRINCIPAL ENGINEER \$105/hr

PROFESSIONAL ENGINEER \$105/hr

ENGINEER-IN-TRAINING \$70/hr

CADD SUPERVISOR \$60/hr

CADD TECHNICIAN \$50/hr

CLERICAL \$40/hr

#### GENERAL CONSULTANT SERVICES AGREEMENT

THIS AGREEMENT dated this 6th day of 3009, by and between Boone County, Missouri, a first class county and political subdivision of the state of Missouri through its County Commission, (herein "Owner") and Poepping, Stone, Bach & Associates, Inc. (herein "Consultant").

IN CONSIDERATION OF the performance of the services rendered under this Agreement and payment for such services, the parties agree to the following:

- Services As authorized by the Owner in writing, the Consultant shall provide 1. the Owner all engineering, surveying, and other professional services for the benefit of the Owner as prescribed by the Owner based upon requests for proposals for projects assigned during the term of this agreement and the Consultant shall provide the Owner, as applicable, with the services, reports, studies, surveys, plans, specifications, and other work required by the Owner's request for proposal. Consultant agrees to provide all such services in a timely manner as established by the Owner in writing for each assigned project, or in the absence of the designation, within a reasonable time after receipt of Owner directives. Consultant agrees to provide services by and through qualified personnel under standards and conditions generally accepted by professionals in the field or occupations for which services are provided. Services shall be provided based only upon requests for proposals provided to the Consultant by the Owner or Owner's representative and to which the Consultant prepares and submits a written proposal for services which is approved by the Owner in writing. No work shall be performed nor shall compensation be paid for Consultant work performed without an Owner approved written proposal for professional services. Proposals for services shall be in written form, as required by the request for proposal, and shall be specifically responsive to the criteria provided by the Owner in its request for proposal. All work performed by the Consultant, based upon Owner approved proposals submitted by the Consultant, shall be subject to the terms and conditions of this agreement unless otherwise specifically agreed upon by the Owner and Consultant in writing. All proposals for work submitted by the Consultant to the Owner for work shall at a minimum contain the following:
  - 1.1 Scope of Services Each proposal for services shall contain a detailed description of work to be performed by the Consultant. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to the request with the same or greater level of specificity required by the request for proposal. The Consultant shall specifically identify services which are included as basic services and those services which are excluded from basic services in the proposal. Services which the Consultant does not identify as excluded from basic services under the proposal and which are necessary for successful completion of the work in the judgment of the Owner shall be presumed to be a part of basic services under the proposal. If a request for proposal requires the Consultant to provide optional services, the Consultant's proposal shall respond to the options requested, or provide reasons why the Consultant cannot provide or respond to the request for optional services.

- 1.2 **Time for Completion** Each proposal for services shall contain a detailed description of the estimated time to complete each task or item of work to be performed by the Consultant under the proposal. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to any request for estimated or maximum completion times for work with the same or greater level of specificity required by the request for proposal.
- Compensation Each proposal for services shall state the basis of compensation 1.3 on either: (1) an hourly fee plus expense basis with a statement of a maximum compensation to be charged, or, (2) a lump sum payment of compensation for all work to be performed, or, (3) a payment based upon unit prices. Proposals for compensation for an hourly fee plus expense basis shall provide detailed time and expense estimates to support a maximum contract amount to be charged and shall be consistent with the hourly rates, unit prices and reimbursement rates made a part of this agreement by reference in paragraph two (2) below. When the Owner or Owner's representative requests the Consultant to provide work on an hourly fee plus expense basis, the Consultant's proposal shall be responsive to the request and shall not propose payment on another basis unless otherwise authorized. Unit price proposals shall identify and estimate the quantity of units as a part of the proposal when they can be identified and estimated, or as necessary in response to a particular request for proposal requesting such information. Each proposal for services shall also state a proposed payment schedule at a frequency no greater than monthly in such amounts as are consistent with amount of work to be performed and billed. Reimbursable expenses proposed shall be specifically identified and estimated as a part of the proposal with a statement of the maximum amount to be charged unless the Owner's request for proposal specifies otherwise.
- 1.4 **Signatures** Consultant proposals for services under this agreement shall be signed and dated by the Consultant or an authorized representative of the Consultant (as applicable), and shall be considered binding offers to contract open for acceptance by the Owner for an indefinite duration unless limited in the proposal or withdrawn prior to acceptance by the Owner. All proposals for services under this agreement shall be on forms approved by the Owner; use of the signature block shown in this agreement on a proposal for services shall be considered an adequate signature block. In the absence of an Owner provided form, the signature block shall contain a signature line for Boone County, Missouri by its Presiding Commissioner, a signature line for attestation by the County Clerk, a signature line approving the proposal by the Director of Public Works, and a signature line for the County Attorney approving the proposal as to legal form. In addition, the signature block shall contain a line for insertion of the date the proposal is approved by the Owner.
- 2. **Compensation** In consideration for the Consultant's provision of services under this agreement, the Owner agrees to compensate the Consultant for services rendered in accordance with the hourly rates, unit prices and reimbursement rates for expenses set forth in the schedule for hourly rates and expense charges to be in effect for the calendar year of this agreement which is either attached to this agreement or maintained on file with the Boone County Public Works Department and is hereby incorporated by reference. No increases in the rates and charges set forth in the attached schedule shall be permitted for this calendar year without the written authorization of the Owner. Payments shall be made within thirty (30) days

of receipt of invoice by the Owner. Invoices shall be submitted periodically as mutually agreed upon by the Owner and Consultant, or in the absence of such agreement, upon completion of the work constituting the task or project for which services are provided. Invoices for services on an hourly fee plus expense basis shall individually describe the task or project by name, show hours expended by classes of personnel in increments of not less than one-half hour and rates applied, as well as describe work performed during the invoice period; reimbursable expenses shall be itemized. Invoices for services performed on a unit price basis shall identify the task or project by name, identify and quantify units charged for services during the invoice period. Invoices for services on a lump sum basis shall identify the task or project by name and the invoiced amount. Periodic invoices shall not exceed the amounts permitted in the Consultant's proposal approved by the Owner. The Owner reserves the right to withhold payment for inadequately documented invoices until documented as required herein. The Owner further reserves the right to withhold payments for unperformed work or work not performed on a timely basis in accordance with the Consultant's proposal when delays in performance of services are not attributable to the Owner, or as a result of a billing dispute between the Owner and Consultant. However, Owner agrees to pay interest at a rate of nine percent (9%) annum on any disputed billed amounts for which payments are withheld beyond thirty (30) days of invoice if and to the extent that those disputed amounts are resolved in favor of the Consultant.

- 3. **Owner Responsibilities** Owner agrees to furnish Consultant with all current and available information for each task or project assigned to Consultant, along any information necessitated by changes in work or services initiated by the Owner which may affect services rendered thereunder.
- 4. Coordination of Work and Work Product Consultant shall coordinate all work with the Owner's designated representative for each task or project assigned to Consultant and submit to the Owner's representative all work product in written or graphic form (and in electronic form if requested) as applicable or required. All reports, surveys, test data, memoranda, samples, plans, specifications, and other documents or materials submitted by or to the Owner shall be considered the property of the Owner. When available and requested by the Owner, work product shall be provided in electronic form at actual cost in media compatible for use with Owner software and equipment.
- Insurance Consultant shall procure and maintain professional liability insurance in such amounts as are deemed mutually agreeable to the parties and approved by the Owner or the Owner's representative in writing within thirty (30) days of this Agreement. Consultant shall also maintain general public liability insurance with coverage's no less than \$2,000,000.00 per occurrence, and worker's compensation insurance as required by state law. Failure of Consultant to obtain or maintain such insurance during this contract, or to provide proper proofs thereof upon request of the Owner, shall not diminish, waive or otherwise reduce the Consultant's obligations to maintain such insurance coverage and Consultant shall indemnify and hold the Owner and all its personnel harmless from and against any and all claims, damages, losses and expenses, including reasonable attorney's fees and litigation costs, arising out of or resulting from the performance of services, provided that any such claim, damage, loss or expenses, is caused in whole or in part by the negligent act, omission and or liability of the Consultant, its agents or employees. The Consultant shall provide the Owner with certificates of insurance exhibiting the coverage as specified above within thirty (30) days of execution of this agreement

and thereafter within five (5) working days after request by the Owner. All certificates of insurance shall contain provision that insurance provided shall not be canceled or altered except upon ten (10) days written notice to the Owner.

- 6. **Delegation and Subcontracting** Unless otherwise proposed and approved in the Consultant's proposal for services, the Consultant shall not delegate or subcontract any work to be performed by the Consultant under this agreement to any other person, business or entity without the express advance written approval of the Owner for such delegation or subcontract work.
- 7. **Records and Samples** To the extent not otherwise transferred to the Owner's possession, Consultant agrees to retain and provide the Owner with reasonable access to all work product, records, papers and other documents involving transactions and work related to or performed under this agreement for a period of three (3) years after this agreement expires. When services involve testing or sampling, Consultant agrees to either retain all test products or samples collected by or submitted to Consultant, or return same to the Owner as mutually agreed upon. In absence of agreement, Consultant shall not dispose of test samples or products without notice to or consent by the Owner or the Owner's representative.
- 8. Additional Services No compensation shall be paid for any service rendered by the Consultant considered an additional service beyond the scope of services approved by the Owner unless rendition of that service and expense thereof has been authorized in writing by the Owner in advance of performance of such service. Any additional services performed by the Consultant prior to such authorization by the Owner shall be deemed a part of basic services for work performed under an Owner approved proposal for services governed by this agreement, whether enumerated in this agreement or not, for which the Consultant shall be entitled to no additional compensation.
- Owner Authorization When the term Owner is used in this agreement, it shall mean the government of Boone County, Missouri or the Boone County Commission, as the context requires. Authorization by the Owner shall mean authorization obtained by recorded majority vote of the Boone County Commission. It is further understood and agreed that no person or party is authorized to bind the Owner to any proposed agreement for services under the auspices of this agreement without having obtained the prior approval of the Boone County Commission by recorded majority vote for such authorization. In this regard, it is understood and agreed that the Consultant shall not be entitled to rely upon verbal or written representations by any agent or employee of the Owner in deviation to the terms and conditions of this agreement, or as authorization for compensation for services except as may be approved by recorded vote of the Boone County Commission. When the term Owner's representative is used, it shall mean the Director of the Boone County Public Works Department or his designee as specified in writing. It shall be presumed that such representative shall have all necessary decision making authority with respect to services provided under this agreement and Owner approved proposals for services except such representative shall have no authority to make decisions concerning changes to the Consultant's compensation or reimbursement, or with respect to services to be performed under this agreement or Owner approved proposal for services which involve or affect cost, expense or budgetary allowances.

- **Termination** The Owner may and reserves the right to terminate this agreement 10. at any time with or without cause by giving the Consultant written notice of termination. Upon receipt of such notice, Consultant shall discontinue all services in connection with the performance of services authorized under this agreement or Owner approved proposal for services and Owner shall upon invoice remit payment for all authorized services completed up to the date of termination notice. Upon payment of this invoice, the Consultant shall deliver any and all work product including drawings, plans, and specifications, or other documents, prepared as instruments of service, whether complete or in progress. It is further agreed that if services are terminated the Consultant shall be compensated for all services rendered through the date of termination not to exceed the amount authorized for services through the date of termination. If the Owner questions the extent of work on a final invoice, the Consultant shall give the Owner the opportunity to review and evaluate all work upon which the invoice is based in the offices of the Consultant prior to payment. This agreement or work performed under the provisions of this agreement may also be terminated by the Consultant upon not less than seven days written notice in the event the Owner shall substantially fail to perform in accordance with the terms and conditions of this agreement, through no fault of the Consultant. In the event of termination by the Consultant, the other provisions concerning termination contained in this paragraph shall be applicable.
- 11. **Governing Law** This agreement shall be governed by the laws of the state of Missouri and it is agreed that this agreement is made in Boone County, Missouri and that Boone County, Missouri is proper venue for any action pertaining to the interpretation or enforcement of any provision within or services performed under this agreement.
- 12. **Certification of Lawful Presence / Work Authorization** Consultant shall complete and return the Work Authorization Certification attached hereto, and if applicable, the other required lawful presence documents for an individual Consultant.
- 13. **Miscellaneous** This agreement constitutes the entire agreement of the parties superseding all prior negotiations, written or verbal, and may only be amended by signed writing executed by the parties through their authorized representatives hereunder.
- 14. **Duration of Agreement** This agreement shall be in effect for the calendar year for which it is made and may be terminated in accordance with the terms and conditions set forth in this agreement.

IN WITNESS WHEREOF, the parties have executed this agreement by their duly authorized signatories effective the date and year first-above written.

By CHARLES S. BACH JR., EXEC. V.P.	ByPresiding Commissioner
Title <u>EXECUTIVE V.P.</u>	
Dated: 11/21/08	Dated: 1/5/09
APPROVED AS TO FORM:	ATTEST:
County Attorney	County Clerk County
APPROVED:	
Director, Boone County Public Works	CERTIFICATION: I certify that this contract is within the purpose of the appropriation to which it is to be charged and there is an unencumbered balance of such appropriation sufficient to pay the costs arising from this contract.  Auditor by Contract 12/24/08 2045-71102  Date  No Encumbrance Reguered

# WORK AUTHORIZATION CERTIFICATION PURSUANT TO 285.530 RSMo (FOR ALL AGREEMENTS IN EXCESS OF \$5,000.00)

County of	ADAMS	)
		)ss
State of	ILLINOIS	)

My name is CHARLES S. BACH JR. I am an authorized agent of POEPPING, STONE, BACH & **ASSOCIATES**, INC. (Consultant). This business is enrolled and participates in a federal work authorization program for all employees working in connection with services provided to the County. This business does not knowingly employ any person that is an unauthorized alien in connection with the services being provided. Documentation of participation in a federal work authorization program is attached hereto.

Furthermore, all subcontractors working on this contract shall affirmatively state in writing in their contracts that they are not in violation of Section 285.530.1, shall not thereafter be in violation and submit a sworn affidavit under penalty of perjury that all employees are lawfully present in the United States.

CHARLES S. BACH JR., EXEC. V.P.

Printed Name

Subscribed and sworn to before me this 21 s t day of November 2008

Notary Public

OFFICIAL SEAL NOTARY PUBLIC, STATE OF ILLINOIS IY COMMISSION EXPIRES SEPT. 23, 2010



EPPING, STONE, BACH & ASSOCIATES, INC.

■ U.S. FEDERAL BUILDING

801 BROADWAY

SUITE 224

ARCHITECTS • ENGINEERS • GIS • PLANNERS • SURVEYORS

# PROFESSIONAL FEE SCHEDULE

<u>CLASSIFICA</u>	ATION	<u>RATE PER HOUR</u>
14.	ADMINISTRATIVE	\$51.00
13E/13A.	ENGINEERING/ARCHITECTURAL AID	\$69.00
12E/12A.	ENGINEERING/ARCHITECTURAL/GIS TECHNICIAN I	\$93.00
11E/11A.	ENGINEERING/ARCHITECTURAL/GIS TECHNICIAN II	\$104.00
10E/10A.	SENIOR ENGINEERING/ARCHITECTURAL/GIS TECHNICIAN/S.I.T.	\$116.00
9.	SUPERVISING TECHNICIAN	\$125.00
8.	LAND SURVEYOR	\$129.00
7E/7A.	ENGINEER/ARCHITECT/GIS SPECIALIST I	\$125.00
6E/6A.	ENGINEER/ARCHITECT/GIS SPECIALIST II	\$141.00
5E/5A.	ENGINEER/ARCHITECT/GIS SPECIALIST III	\$146.00
4E/4A.	ASSOCIATE ENGINEER/ASSOCIATE ARCHITECT	\$152.00
3E/3A.	PROJECT ENGINEER/PROJECT ARCHITECT	\$164.00
2.	PROJECT MANAGER	\$167.00
1.	PRINCIPAL OF FIRM	\$188.00
	OUT-OF-POCKET EXPENSES	
PHONE CALLS	, MEALS AND LODGING	COST
	AERIAL PHOTOS, PHOTOCOPIES	COST + 15%
MILEAGE		\$0.585 PER MILE
	FIELD PARTY EXTRAS	
STAKES, IRON	PINS, CONCRETE MONUMENTS, ETC	COST + 15%
	SPECIAL ITEMS	
COMPUTER TI	ME/HOUR	\$15.00
	MONY BY LICENSED PROFESSIONALS	\$2000 PER DAY
SPECIAL CONS		COST + 15%
	D RENDERING AND ANIMATION	\$150/HOUR
	THESE RATES EFFECTIVE UNTIL DECEMBER 31, 2009	
_	TH 54TH STREET P.O. BOX 709 • QUINCY, IL 62306 • PHONE 217/223-4 IN STREET P.O. BOX 817 • KEOKUK, IA 52632 • PHONE 319/524-8	

P.O. BOX 190 • HANNIBAL, MO 63401 • PHONE 573/406-0541 • FAX 573/406-0390

www.psba.com • e-mail: psba@psba.com

#### GENERAL CONSULTANT SERVICES AGREEMENT

THIS AGREEMENT dated this 5th day of 1009, by and between Boone County, Missouri, a first class county and political subdivision of the state of Missouri through its County Commission, (herein "Owner") and Scroggs Architecture, P.C. (herein "Consultant").

IN CONSIDERATION OF the performance of the services rendered under this Agreement and payment for such services, the parties agree to the following:

- Services As authorized by the Owner in writing, the Consultant shall provide 1. the Owner all engineering, surveying, and other professional services for the benefit of the Owner as prescribed by the Owner based upon requests for proposals for projects assigned during the term of this agreement and the Consultant shall provide the Owner, as applicable, with the services, reports, studies, surveys, plans, specifications, and other work required by the Owner's request for proposal. Consultant agrees to provide all such services in a timely manner as established by the Owner in writing for each assigned project, or in the absence of the designation, within a reasonable time after receipt of Owner directives. Consultant agrees to provide services by and through qualified personnel under standards and conditions generally accepted by professionals in the field or occupations for which services are provided. Services shall be provided based only upon requests for proposals provided to the Consultant by the Owner or Owner's representative and to which the Consultant prepares and submits a written proposal for services which is approved by the Owner in writing. No work shall be performed nor shall compensation be paid for Consultant work performed without an Owner approved written proposal for professional services. Proposals for services shall be in written form, as required by the request for proposal, and shall be specifically responsive to the criteria provided by the Owner in its request for proposal. All work performed by the Consultant, based upon Owner approved proposals submitted by the Consultant, shall be subject to the terms and conditions of this agreement unless otherwise specifically agreed upon by the Owner and Consultant in writing. All proposals for work submitted by the Consultant to the Owner for work shall at a minimum contain the following:
  - 1.1 Scope of Services Each proposal for services shall contain a detailed description of work to be performed by the Consultant. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to the request with the same or greater level of specificity required by the request for proposal. The Consultant shall specifically identify services which are included as basic services and those services which are excluded from basic services in the proposal. Services which the Consultant does not identify as excluded from basic services under the proposal and which are necessary for successful completion of the work in the judgment of the Owner shall be presumed to be a part of basic services under the proposal. If a request for proposal requires the Consultant to provide optional services, the Consultant's proposal shall respond to the options requested, or provide reasons why the Consultant cannot provide or respond to the request for optional services.

- 1.2 **Time for Completion** Each proposal for services shall contain a detailed description of the estimated time to complete each task or item of work to be performed by the Consultant under the proposal. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to any request for estimated or maximum completion times for work with the same or greater level of specificity required by the request for proposal.
- **Compensation** Each proposal for services shall state the basis of compensation 1.3 on either: (1) an hourly fee plus expense basis with a statement of a maximum compensation to be charged, or, (2) a lump sum payment of compensation for all work to be performed, or. (3) a payment based upon unit prices. Proposals for compensation for an hourly fee plus expense basis shall provide detailed time and expense estimates to support a maximum contract amount to be charged and shall be consistent with the hourly rates, unit prices and reimbursement rates made a part of this agreement by reference in paragraph two (2) below. When the Owner or Owner's representative requests the Consultant to provide work on an hourly fee plus expense basis, the Consultant's proposal shall be responsive to the request and shall not propose payment on another basis unless otherwise authorized. Unit price proposals shall identify and estimate the quantity of units as a part of the proposal when they can be identified and estimated, or as necessary in response to a particular request for proposal requesting such information. Each proposal for services shall also state a proposed payment schedule at a frequency no greater than monthly in such amounts as are consistent with amount of work to be performed and billed. Reimbursable expenses proposed shall be specifically identified and estimated as a part of the proposal with a statement of the maximum amount to be charged unless the Owner's request for proposal specifies otherwise.
- 1.4 **Signatures** Consultant proposals for services under this agreement shall be signed and dated by the Consultant or an authorized representative of the Consultant (as applicable), and shall be considered binding offers to contract open for acceptance by the Owner for an indefinite duration unless limited in the proposal or withdrawn prior to acceptance by the Owner. All proposals for services under this agreement shall be on forms approved by the Owner; use of the signature block shown in this agreement on a proposal for services shall be considered an adequate signature block. In the absence of an Owner provided form, the signature block shall contain a signature line for Boone County, Missouri by its Presiding Commissioner, a signature line for attestation by the County Clerk, a signature line approving the proposal by the Director of Public Works, and a signature line for the County Attorney approving the proposal as to legal form. In addition, the signature block shall contain a line for insertion of the date the proposal is approved by the Owner.
- 2. Compensation In consideration for the Consultant's provision of services under this agreement, the Owner agrees to compensate the Consultant for services rendered in accordance with the hourly rates, unit prices and reimbursement rates for expenses set forth in the schedule for hourly rates and expense charges to be in effect for the calendar year of this agreement which is either attached to this agreement or maintained on file with the Boone County Public Works Department and is hereby incorporated by reference. No increases in the rates and charges set forth in the attached schedule shall be permitted for this calendar year without the written authorization of the Owner. Payments shall be made within thirty (30) days

of receipt of invoice by the Owner. Invoices shall be submitted periodically as mutually agreed upon by the Owner and Consultant, or in the absence of such agreement, upon completion of the work constituting the task or project for which services are provided. Invoices for services on an hourly fee plus expense basis shall individually describe the task or project by name, show hours expended by classes of personnel in increments of not less than one-half hour and rates applied, as well as describe work performed during the invoice period; reimbursable expenses shall be itemized. Invoices for services performed on a unit price basis shall identify the task or project by name, identify and quantify units charged for services during the invoice period. Invoices for services on a lump sum basis shall identify the task or project by name and the invoiced amount. Periodic invoices shall not exceed the amounts permitted in the Consultant's proposal approved by the Owner. The Owner reserves the right to withhold payment for inadequately documented invoices until documented as required herein. The Owner further reserves the right to withhold payments for unperformed work or work not performed on a timely basis in accordance with the Consultant's proposal when delays in performance of services are not attributable to the Owner, or as a result of a billing dispute between the Owner and Consultant. However, Owner agrees to pay interest at a rate of nine percent (9%) annum on any disputed billed amounts for which payments are withheld beyond thirty (30) days of invoice if and to the extent that those disputed amounts are resolved in favor of the Consultant.

- 3. **Owner Responsibilities** Owner agrees to furnish Consultant with all current and available information for each task or project assigned to Consultant, along any information necessitated by changes in work or services initiated by the Owner which may affect services rendered thereunder.
- 4. Coordination of Work and Work Product Consultant shall coordinate all work with the Owner's designated representative for each task or project assigned to Consultant and submit to the Owner's representative all work product in written or graphic form (and in electronic form if requested) as applicable or required. All reports, surveys, test data, memoranda, samples, plans, specifications, and other documents or materials submitted by or to the Owner shall be considered the property of the Owner. When available and requested by the Owner, work product shall be provided in electronic form at actual cost in media compatible for use with Owner software and equipment.
- Insurance Consultant shall procure and maintain professional liability insurance in such amounts as are deemed mutually agreeable to the parties and approved by the Owner or the Owner's representative in writing within thirty (30) days of this Agreement. Consultant shall also maintain general public liability insurance with coverage's no less than \$2,000,000.00 per occurrence, and worker's compensation insurance as required by state law. Failure of Consultant to obtain or maintain such insurance during this contract, or to provide proper proofs thereof upon request of the Owner, shall not diminish, waive or otherwise reduce the Consultant's obligations to maintain such insurance coverage and Consultant shall indemnify and hold the Owner and all its personnel harmless from and against any and all claims, damages, losses and expenses, including reasonable attorney's fees and litigation costs, arising out of or resulting from the performance of services, provided that any such claim, damage, loss or expenses, is caused in whole or in part by the negligent act, omission and or liability of the Consultant, its agents or employees. The Consultant shall provide the Owner with certificates of insurance exhibiting the coverage as specified above within thirty (30) days of execution of this agreement

and thereafter within five (5) working days after request by the Owner. All certificates of insurance shall contain provision that insurance provided shall not be canceled or altered except upon ten (10) days written notice to the Owner.

- 6. **Delegation and Subcontracting** Unless otherwise proposed and approved in the Consultant's proposal for services, the Consultant shall not delegate or subcontract any work to be performed by the Consultant under this agreement to any other person, business or entity without the express advance written approval of the Owner for such delegation or subcontract work.
- 7. **Records and Samples** To the extent not otherwise transferred to the Owner's possession, Consultant agrees to retain and provide the Owner with reasonable access to all work product, records, papers and other documents involving transactions and work related to or performed under this agreement for a period of three (3) years after this agreement expires. When services involve testing or sampling, Consultant agrees to either retain all test products or samples collected by or submitted to Consultant, or return same to the Owner as mutually agreed upon. In absence of agreement, Consultant shall not dispose of test samples or products without notice to or consent by the Owner or the Owner's representative.
- 8. Additional Services No compensation shall be paid for any service rendered by the Consultant considered an additional service beyond the scope of services approved by the Owner unless rendition of that service and expense thereof has been authorized in writing by the Owner in advance of performance of such service. Any additional services performed by the Consultant prior to such authorization by the Owner shall be deemed a part of basic services for work performed under an Owner approved proposal for services governed by this agreement, whether enumerated in this agreement or not, for which the Consultant shall be entitled to no additional compensation.
- Owner Authorization When the term Owner is used in this agreement, it shall mean the government of Boone County, Missouri or the Boone County Commission, as the context requires. Authorization by the Owner shall mean authorization obtained by recorded majority vote of the Boone County Commission. It is further understood and agreed that no person or party is authorized to bind the Owner to any proposed agreement for services under the auspices of this agreement without having obtained the prior approval of the Boone County Commission by recorded majority vote for such authorization. In this regard, it is understood and agreed that the Consultant shall not be entitled to rely upon verbal or written representations by any agent or employee of the Owner in deviation to the terms and conditions of this agreement, or as authorization for compensation for services except as may be approved by recorded vote of the Boone County Commission. When the term Owner's representative is used, it shall mean the Director of the Boone County Public Works Department or his designee as specified in writing. It shall be presumed that such representative shall have all necessary decision making authority with respect to services provided under this agreement and Owner approved proposals for services except such representative shall have no authority to make decisions concerning changes to the Consultant's compensation or reimbursement, or with respect to services to be performed under this agreement or Owner approved proposal for services which involve or affect cost, expense or budgetary allowances.

- **Termination** The Owner may and reserves the right to terminate this agreement at any time with or without cause by giving the Consultant written notice of termination. Upon receipt of such notice, Consultant shall discontinue all services in connection with the performance of services authorized under this agreement or Owner approved proposal for services and Owner shall upon invoice remit payment for all authorized services completed up to the date of termination notice. Upon payment of this invoice, the Consultant shall deliver any and all work product including drawings, plans, and specifications, or other documents, prepared as instruments of service, whether complete or in progress. It is further agreed that if services are terminated the Consultant shall be compensated for all services rendered through the date of termination not to exceed the amount authorized for services through the date of termination. If the Owner questions the extent of work on a final invoice, the Consultant shall give the Owner the opportunity to review and evaluate all work upon which the invoice is based in the offices of the Consultant prior to payment. This agreement or work performed under the provisions of this agreement may also be terminated by the Consultant upon not less than seven days written notice in the event the Owner shall substantially fail to perform in accordance with the terms and conditions of this agreement, through no fault of the Consultant. In the event of termination by the Consultant, the other provisions concerning termination contained in this paragraph shall be applicable.
- 11. **Governing Law** This agreement shall be governed by the laws of the state of Missouri and it is agreed that this agreement is made in Boone County, Missouri and that Boone County, Missouri is proper venue for any action pertaining to the interpretation or enforcement of any provision within or services performed under this agreement.
- 12. **Certification of Lawful Presence / Work Authorization -** Consultant shall complete and return the Work Authorization Certification attached hereto, and if applicable, the other required lawful presence documents for an individual Consultant.
- 13. **Miscellaneous** This agreement constitutes the entire agreement of the parties superseding all prior negotiations, written or verbal, and may only be amended by signed writing executed by the parties through their authorized representatives hereunder.
- 14. **Duration of Agreement -** This agreement shall be in effect for the calendar year for which it is made and may be terminated in accordance with the terms and conditions set forth in this agreement.

IN WITNESS WHEREOF, the parties have executed this agreement by their duly authorized signatories effective the date and year first-above written.

SCROGGS ARCHITECTURE, P.C.  By Stumbs. Surges	BOONE COUNTY, MISSOURI  By  Presiding Commissioner
Title Prisident	1 residing Commissioner
Dated: 12/11/08	Dated:
APPROVED AS TO FORM:	ATTEST:
County Attorney  County Attorney	County Clerk
APPROVED:	
Director, Boone County Public Works	CERTIFICATION: I certify that this contract is within the purpose of the appropriation to which it is to be charged and there is an unencumbered balance of such appropriation sufficient to pay the costs arising from this contract.  Auditor by Cr Date  No Enumbrance legisted.

# WORK AUTHORIZATION CERTIFICATION **PURSUANT TO 285.530 RSMo** (FOR ALL AGREEMENTS IN EXCESS OF \$5,000.00)

County of Boone	)
*	)ss
State of Missouri	)

My name is STVART SCROGGSI am an authorized agent of 3CROGGS EPLHITEETURE P.C. Consultant). This business is enrolled and participates in a federal work authorization program for all employees working in connection with services provided to the County. This business does not knowingly employ any person that is an unauthorized alien in connection with the services being provided. Documentation of participation in a federal work authorization program is attached hereto.

Furthermore, all subcontractors working on this contract shall affirmatively state in writing in their contracts that they are not in violation of Section 285.530.1, shall not thereafter be in violation and submit a sworn affidavit under penalty of perjury that all employees are lawfully present in the United States.

Affiant Date

Students S. Schools

Printed Name

Subscribed and sworn to before me this 11th day of December, 2008.

KIM LENGER Notary Public - Notary Seal State of Missouri - County of Boone My Commission Expires May 24, 2010 Commission #06434658

#### CERTIFICATION OF INDIVIDUAL CONSULTANT

Pursuant to Section 208.009 RSMo, any person applying for or receiving any grant, contract, loan, retirement, welfare, health benefit, post secondary education, scholarship, disability benefit, housing benefit or food assistance who is over 18 must verify their lawful presence in the United States. Please indicate compliance below. Note: A parent or guardian applying for a public benefit on behalf of a child who is citizen or permanent resident need not comply.

compry.	
<u>V</u> 1.	I have provided a copy of documents showing citizenship or lawful presence in the United States. (Such proof may be a Missouri driver's license, U.S. passport, birth certificate, or immigration documents). Note: If the applicant is an alien, verification of lawful presence must occur prior to receiving a public benefit.
2.	I do not have the above documents, but provide an affidavit (copy attached) which may allow for temporary 90 day qualification.
3.	I have provided a completed application for a birth certificate pending in the State of Qualification shall terminate upon receipt of the birth certificate or determination that a birth certificate does not exist because I am not a United States citizen.
STVART S. Applicant	Scro665 12/11/08 Stunt S-Sugs Date Printed Name

# AFFIDAVIT (Only Required for Individual Consultant Certification Option #2)

State of Missouri	) .)SS.
County of	)
<del>-</del>	ing at least eighteen years of age, swear upon my oath that I am or am classified by the United States government as being lawfully ence.
Date	Signature
Social Security Number or Other Federal I.D. Number	Printed Name
On the date above wri facts contained in the foregoin information and belief.	tten appeared before me and swore that the ng affidavit are true according to his/her best knowledge,
	Notary Public
My Commission Expires:	



1008 Maplewood Dr., Columbia, MO 65203 573-442-5600 Fax 573-442-5611 sss@scroggsarchitecture.com

December 10, 2008

### **HOURLY RATE LISTING & REIMBURSABLES**

#### **SCROGGS ARCHITECTURE P.C.:**

Principal \$125.00/hr.
Expert Testimony \$200.00/hr.

Drafting Technician/Clerical \$ 60.00/hr.

#### REIMBURSABLE EXPENSES:

Printing of Large Format White Bond Copies @ \$2.00 each Printing of Xerox Copies (8-1/2x11) @ \$0.08 each Printing of Xerox Copies (11x17) @ \$0.15 each Printing of Color Copies (8-1/2x11) @ \$1.25 each Postage & Shipping at Actual Cost Out of Town Mileage Expense @ \$0.445/mile

#### GENERAL CONSULTANT SERVICES AGREEMENT

THIS AGREEMENT dated this 5<sup>th</sup> day of 3009, by and between Boone County, Missouri, a first class county and political subdivision of the state of Missouri through its County Commission, (herein "Owner") and Shafer, Kline & Warren (herein "Consultant").

IN CONSIDERATION OF the performance of the services rendered under this Agreement and payment for such services, the parties agree to the following:

- 1. Services - As authorized by the Owner in writing, the Consultant shall provide the Owner all engineering, surveying, and other professional services for the benefit of the Owner as prescribed by the Owner based upon requests for proposals for projects assigned during the term of this agreement and the Consultant shall provide the Owner, as applicable, with the services, reports, studies, surveys, plans, specifications, and other work required by the Owner's request for proposal. Consultant agrees to provide all such services in a timely manner as established by the Owner in writing for each assigned project, or in the absence of the designation, within a reasonable time after receipt of Owner directives. Consultant agrees to provide services by and through qualified personnel under standards and conditions generally accepted by professionals in the field or occupations for which services are provided. Services shall be provided based only upon requests for proposals provided to the Consultant by the Owner or Owner's representative and to which the Consultant prepares and submits a written proposal for services which is approved by the Owner in writing. No work shall be performed nor shall compensation be paid for Consultant work performed without an Owner approved written proposal for professional services. Proposals for services shall be in written form, as required by the request for proposal, and shall be specifically responsive to the criteria provided by the Owner in its request for proposal. All work performed by the Consultant, based upon Owner approved proposals submitted by the Consultant, shall be subject to the terms and conditions of this agreement unless otherwise specifically agreed upon by the Owner and Consultant in writing. All proposals for work submitted by the Consultant to the Owner for work shall at a minimum contain the following:
  - 1.1 Scope of Services Each proposal for services shall contain a detailed description of work to be performed by the Consultant. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to the request with the same or greater level of specificity required by the request for proposal. The Consultant shall specifically identify services which are included as basic services and those services which are excluded from basic services in the proposal. Services which the Consultant does not identify as excluded from basic services under the proposal and which are necessary for successful completion of the work in the judgment of the Owner shall be presumed to be a part of basic services under the proposal. If a request for proposal requires the Consultant to provide optional services, the Consultant's proposal shall respond to the options requested, or provide reasons why the Consultant cannot provide or respond to the request for optional services.

- 1.2 **Time for Completion** Each proposal for services shall contain a detailed description of the estimated time to complete each task or item of work to be performed by the Consultant under the proposal. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to any request for estimated or maximum completion times for work with the same or greater level of specificity required by the request for proposal.
- Compensation Each proposal for services shall state the basis of compensation on either: (1) an hourly fee plus expense basis with a statement of a maximum compensation to be charged, or, (2) a lump sum payment of compensation for all work to be performed, or, (3) a payment based upon unit prices. Proposals for compensation for an hourly fee plus expense basis shall provide detailed time and expense estimates to support a maximum contract amount to be charged and shall be consistent with the hourly rates, unit prices and reimbursement rates made a part of this agreement by reference in paragraph two (2) below. When the Owner or Owner's representative requests the Consultant to provide work on an hourly fee plus expense basis, the Consultant's proposal shall be responsive to the request and shall not propose payment on another basis unless otherwise authorized. Unit price proposals shall identify and estimate the quantity of units as a part of the proposal when they can be identified and estimated, or as necessary in response to a particular request for proposal requesting such information. Each proposal for services shall also state a proposed payment schedule at a frequency no greater than monthly in such amounts as are consistent with amount of work to be performed and billed. Reimbursable expenses proposed shall be specifically identified and estimated as a part of the proposal with a statement of the maximum amount to be charged unless the Owner's request for proposal specifies otherwise.
- 1.4 **Signatures** Consultant proposals for services under this agreement shall be signed and dated by the Consultant or an authorized representative of the Consultant (as applicable), and shall be considered binding offers to contract open for acceptance by the Owner for an indefinite duration unless limited in the proposal or withdrawn prior to acceptance by the Owner. All proposals for services under this agreement shall be on forms approved by the Owner; use of the signature block shown in this agreement on a proposal for services shall be considered an adequate signature block. In the absence of an Owner provided form, the signature block shall contain a signature line for Boone County, Missouri by its Presiding Commissioner, a signature line for attestation by the County Clerk, a signature line approving the proposal by the Director of Public Works, and a signature line for the County Attorney approving the proposal as to legal form. In addition, the signature block shall contain a line for insertion of the date the proposal is approved by the Owner.
- 2. **Compensation** In consideration for the Consultant's provision of services under this agreement, the Owner agrees to compensate the Consultant for services rendered in accordance with the hourly rates, unit prices and reimbursement rates for expenses set forth in the schedule for hourly rates and expense charges to be in effect for the calendar year of this agreement which is either attached to this agreement or maintained on file with the Boone County Public Works Department and is hereby incorporated by reference. No increases in the rates and charges set forth in the attached schedule shall be permitted for this calendar year without the written authorization of the Owner. Payments shall be made within thirty (30) days

of receipt of invoice by the Owner. Invoices shall be submitted periodically as mutually agreed upon by the Owner and Consultant, or in the absence of such agreement, upon completion of the work constituting the task or project for which services are provided. Invoices for services on an hourly fee plus expense basis shall individually describe the task or project by name, show hours expended by classes of personnel in increments of not less than one-half hour and rates applied, as well as describe work performed during the invoice period; reimbursable expenses shall be itemized. Invoices for services performed on a unit price basis shall identify the task or project by name, identify and quantify units charged for services during the invoice period. Invoices for services on a lump sum basis shall identify the task or project by name and the invoiced amount. Periodic invoices shall not exceed the amounts permitted in the Consultant's proposal approved by the Owner. The Owner reserves the right to withhold payment for inadequately documented invoices until documented as required herein. The Owner further reserves the right to withhold payments for unperformed work or work not performed on a timely basis in accordance with the Consultant's proposal when delays in performance of services are not attributable to the Owner, or as a result of a billing dispute between the Owner and Consultant. However, Owner agrees to pay interest at a rate of nine percent (9%) annum on any disputed billed amounts for which payments are withheld beyond thirty (30) days of invoice if and to the extent that those disputed amounts are resolved in favor of the Consultant.

- 3. **Owner Responsibilities** Owner agrees to furnish Consultant with all current and available information for each task or project assigned to Consultant, along any information necessitated by changes in work or services initiated by the Owner which may affect services rendered thereunder.
- 4. Coordination of Work and Work Product Consultant shall coordinate all work with the Owner's designated representative for each task or project assigned to Consultant and submit to the Owner's representative all work product in written or graphic form (and in electronic form if requested) as applicable or required. All reports, surveys, test data, memoranda, samples, plans, specifications, and other documents or materials submitted by or to the Owner shall be considered the property of the Owner. When available and requested by the Owner, work product shall be provided in electronic form at actual cost in media compatible for use with Owner software and equipment.
- Insurance Consultant shall procure and maintain professional liability insurance in such amounts as are deemed mutually agreeable to the parties and approved by the Owner or the Owner's representative in writing within thirty (30) days of this Agreement. Consultant shall also maintain general public liability insurance with coverage's no less than \$2,000,000.00 per occurrence, and worker's compensation insurance as required by state law. Failure of Consultant to obtain or maintain such insurance during this contract, or to provide proper proofs thereof upon request of the Owner, shall not diminish, waive or otherwise reduce the Consultant's obligations to maintain such insurance coverage and Consultant shall indemnify and hold the Owner and all its personnel harmless from and against any and all claims, damages, losses and expenses, including reasonable attorney's fees and litigation costs, arising out of or resulting from the performance of services, provided that any such claim, damage, loss or expenses, is caused in whole or in part by the negligent act, omission and or liability of the Consultant, its agents or employees. The Consultant shall provide the Owner with certificates of insurance exhibiting the coverage as specified above within thirty (30) days of execution of this agreement

and thereafter within five (5) working days after request by the Owner. All certificates of insurance shall contain provision that insurance provided shall not be canceled or altered except upon ten (10) days written notice to the Owner.

- 6. **Delegation and Subcontracting** Unless otherwise proposed and approved in the Consultant's proposal for services, the Consultant shall not delegate or subcontract any work to be performed by the Consultant under this agreement to any other person, business or entity without the express advance written approval of the Owner for such delegation or subcontract work.
- 7. **Records and Samples** To the extent not otherwise transferred to the Owner's possession, Consultant agrees to retain and provide the Owner with reasonable access to all work product, records, papers and other documents involving transactions and work related to or performed under this agreement for a period of three (3) years after this agreement expires. When services involve testing or sampling, Consultant agrees to either retain all test products or samples collected by or submitted to Consultant, or return same to the Owner as mutually agreed upon. In absence of agreement, Consultant shall not dispose of test samples or products without notice to or consent by the Owner or the Owner's representative.
- 8. Additional Services No compensation shall be paid for any service rendered by the Consultant considered an additional service beyond the scope of services approved by the Owner unless rendition of that service and expense thereof has been authorized in writing by the Owner in advance of performance of such service. Any additional services performed by the Consultant prior to such authorization by the Owner shall be deemed a part of basic services for work performed under an Owner approved proposal for services governed by this agreement, whether enumerated in this agreement or not, for which the Consultant shall be entitled to no additional compensation.
- Owner Authorization When the term Owner is used in this agreement, it shall mean the government of Boone County, Missouri or the Boone County Commission, as the context requires. Authorization by the Owner shall mean authorization obtained by recorded majority vote of the Boone County Commission. It is further understood and agreed that no person or party is authorized to bind the Owner to any proposed agreement for services under the auspices of this agreement without having obtained the prior approval of the Boone County Commission by recorded majority vote for such authorization. In this regard, it is understood and agreed that the Consultant shall not be entitled to rely upon verbal or written representations by any agent or employee of the Owner in deviation to the terms and conditions of this agreement, or as authorization for compensation for services except as may be approved by recorded vote of the Boone County Commission. When the term Owner's representative is used, it shall mean the Director of the Boone County Public Works Department or his designee as specified in writing. It shall be presumed that such representative shall have all necessary decision making authority with respect to services provided under this agreement and Owner approved proposals for services except such representative shall have no authority to make decisions concerning changes to the Consultant's compensation or reimbursement, or with respect to services to be performed under this agreement or Owner approved proposal for services which involve or affect cost, expense or budgetary allowances.

- **Termination** The Owner may and reserves the right to terminate this agreement 10. at any time with or without cause by giving the Consultant written notice of termination. Upon receipt of such notice, Consultant shall discontinue all services in connection with the performance of services authorized under this agreement or Owner approved proposal for services and Owner shall upon invoice remit payment for all authorized services completed up to the date of termination notice. Upon payment of this invoice, the Consultant shall deliver any and all work product including drawings, plans, and specifications, or other documents, prepared as instruments of service, whether complete or in progress. It is further agreed that if services are terminated the Consultant shall be compensated for all services rendered through the date of termination not to exceed the amount authorized for services through the date of termination. If the Owner questions the extent of work on a final invoice, the Consultant shall give the Owner the opportunity to review and evaluate all work upon which the invoice is based in the offices of the Consultant prior to payment. This agreement or work performed under the provisions of this agreement may also be terminated by the Consultant upon not less than seven days written notice in the event the Owner shall substantially fail to perform in accordance with the terms and conditions of this agreement, through no fault of the Consultant. In the event of termination by the Consultant, the other provisions concerning termination contained in this paragraph shall be applicable.
- 11. **Governing Law** This agreement shall be governed by the laws of the state of Missouri and it is agreed that this agreement is made in Boone County, Missouri and that Boone County, Missouri is proper venue for any action pertaining to the interpretation or enforcement of any provision within or services performed under this agreement.
- 12. **Certification of Lawful Presence / Work Authorization** Consultant shall complete and return the Work Authorization Certification attached hereto, and if applicable, the other required lawful presence documents for an individual Consultant.
- 13. **Miscellaneous** This agreement constitutes the entire agreement of the parties superseding all prior negotiations, written or verbal, and may only be amended by signed writing executed by the parties through their authorized representatives hereunder.
- 14. **Duration of Agreement** This agreement shall be in effect for the calendar year for which it is made and may be terminated in accordance with the terms and conditions set forth in this agreement.

IN WITNESS WHEREOF, the parties have executed this agreement by their duly authorized signatories effective the date and year first-above written.

SHAFER, KLINE & WARREN  By	By
Title REGINA OFFRE MANACER	
Dated: 12/5/08	Dated: 1/5/09
APPROVED AS TO FORM:	ATTEST:
County Attorney County Attorney	County Clerk Coren
APPROVED:	
Dani Campbell	CERTIFICATION: I certify that this contract is within the purpose of the appropriation to which it is
Director, Boone County Public Works	to be charged and there is an unencumbered balance of such appropriation sufficient to pay the costs arising from this contract.  Auditor  Auditor

# WORK AUTHORIZATION CERTIFICATION PURSUANT TO 285.530 RSMo (FOR ALL AGREEMENTS IN EXCESS OF \$5,000.00)

County of <u>Boone</u> ) State of <u>Missouri</u> )	
State of MISSOUVI )	
My name is Micha [W./ful]. I am an authorized agent of Shaler, kl: no	
(Consultant). This business is enrolled and participates in a federal work	
authorization program for all employees working in connection with services provided to the	
County. This business does not knowingly employ any person that is an unauthorized alien in	
connection with the services being provided. Documentation of participation in a federal work	
authorization program is attached hereto.	
Furthermore, all subcontractors working on this contract shall affirmatively state in	
writing in their contracts that they are not in violation of Section 285.530.1, shall not thereafter	
be in violation and submit a sworn affidavit under penalty of perjury that all employees are	
lawfully present in the United States.	
Affiant Date	
Michael M. Hall Printed Name	
Subscribed and sworn to before me this 5 day of <u>December</u> , 20 68.  Notary Public	

PATRICIA F. MIDDAUGH
Notary Public-Notary Seal
State of Missouri, Boone County
Commission # 08661848
My Commission Expires Oct 20, 2012

## O Z Z ш œ $\alpha$ ⋖ ≥ ಯ ш Z ¥ K ш ட

### **HOURLY RATE SCHEDULE**

CLASSIFICATION HOURLY RATE		<b>CLASSIFICATION</b>	HOURLY RATE
Principal	\$170	Secretarial/Clerical	\$55
Associate	150	Engineering Technician V	105
Engineer V	135	Engineering Technician IV	95
Engineer IV	125	Engineering Technician III	80
Engineer III	115	Engineering Technician II	70
Engineer II	100	Engineering Technician I	60
Engineer I	90	Drafter	55
Landscape Architect IV	125	Construction Observer IV	90
Landscape Architect III	110	Construction Observer III	85
Landscape Architect II	100	Construction Observer II	<b>7</b> 5
Landscape Architect I	85	Construction Observer I	65
Landscape Design	70	Registered Land Surveyor	II 110
Planner IV	120	Registered Land Surveyor	l 95
Planner III	110	Survey Crew	160
Planner II	100	Survey Rodperson	55
Planner I	85	Survey Technician V	100
GIS Consultant IV	115	Survey Technician IV	90
GIS Consultant III	100	Survey Technician III	80
GIS Consultant II	85	Survey Technician II	70
GIS Consultant I	70	Survey Technician I	60
Controls Technician III	90		
Controls Technician II	80		
Controls Technician I	60		
Photogrammetrist	90		
Administrative Assistant	70		
Equipment Costs (Hourly	Rate)		
GPS Survey Recei			\$20
High Definition Sca	ınner		\$150

#### Note #1

The hourly rate shown for Survey Crews includes stakes, flagging, iron bars and other miscellaneous materials.

## Note #2

All reimbursable expenses incurred on a project will be charged at a rate of direct cost plus 10% to cover administrative overhead. Direct cost of passenger car mileage will be at the standard rate established by the Internal Revenue Service and in effect at the time the expense is incurred. Direct cost of truck/van mileage will be at the IRS standard passenger car rate, plus 20%. Plotting and reproduction will be charged at \$0.50 per square foot for all media except photographic glossy, which will be charged at \$1.00 per square foot. Color copies will be charged at \$0.80 per 8.5 x 11 sheet and \$1.60 per 11 x 17 sheet. Subcontract expenses will be charged at quoted prices with no markup.

Effective July 1, 2007

⋖

#### GENERAL CONSULTANT SERVICES AGREEMENT

THIS AGREEMENT dated this 5<sup>th</sup> day of 3009, by and between Boone County, Missouri, a first class county and political subdivision of the state of Missouri through its County Commission, (herein "Owner") and Terracon (herein "Consultant").

IN CONSIDERATION OF the performance of the services rendered under this Agreement and payment for such services, the parties agree to the following:

- Services As authorized by the Owner in writing, the Consultant shall provide the Owner all engineering, surveying, and other professional services for the benefit of the Owner as prescribed by the Owner based upon requests for proposals for projects assigned during the term of this agreement and the Consultant shall provide the Owner, as applicable, with the services, reports, studies, surveys, plans, specifications, and other work required by the Owner's request for proposal. Consultant agrees to provide all such services in a timely manner as established by the Owner in writing for each assigned project, or in the absence of the designation, within a reasonable time after receipt of Owner directives. Consultant agrees to provide services by and through qualified personnel under standards and conditions generally accepted by professionals in the field or occupations for which services are provided. Services shall be provided based only upon requests for proposals provided to the Consultant by the Owner or Owner's representative and to which the Consultant prepares and submits a written proposal for services which is approved by the Owner in writing. No work shall be performed nor shall compensation be paid for Consultant work performed without an Owner approved written proposal for professional services. Proposals for services shall be in written form, as required by the request for proposal, and shall be specifically responsive to the criteria provided by the Owner in its request for proposal. All work performed by the Consultant, based upon Owner approved proposals submitted by the Consultant, shall be subject to the terms and conditions of this agreement unless otherwise specifically agreed upon by the Owner and Consultant in writing. All proposals for work submitted by the Consultant to the Owner for work shall at a minimum contain the following:
  - 1.1 Scope of Services Each proposal for services shall contain a detailed description of work to be performed by the Consultant. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to the request with the same or greater level of specificity required by the request for proposal. The Consultant shall specifically identify services which are included as basic services and those services which are excluded from basic services in the proposal. Services which the Consultant does not identify as excluded from basic services under the proposal and which are necessary for successful completion of the work in the judgment of the Owner shall be presumed to be a part of basic services under the proposal. If a request for proposal requires the Consultant to provide optional services, the Consultant's proposal shall respond to the options requested, or provide reasons why the Consultant cannot provide or respond to the request for optional services.

- 1.2 **Time for Completion** Each proposal for services shall contain a detailed description of the estimated time to complete each task or item of work to be performed by the Consultant under the proposal. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to any request for estimated or maximum completion times for work with the same or greater level of specificity required by the request for proposal.
- Compensation Each proposal for services shall state the basis of compensation 1.3 on either: (1) an hourly fee plus expense basis with a statement of a maximum compensation to be charged, or, (2) a lump sum payment of compensation for all work to be performed, or, (3) a payment based upon unit prices. Proposals for compensation for an hourly fee plus expense basis shall provide detailed time and expense estimates to support a maximum contract amount to be charged and shall be consistent with the hourly rates, unit prices and reimbursement rates made a part of this agreement by reference in paragraph two (2) below. When the Owner or Owner's representative requests the Consultant to provide work on an hourly fee plus expense basis, the Consultant's proposal shall be responsive to the request and shall not propose payment on another basis unless otherwise authorized. Unit price proposals shall identify and estimate the quantity of units as a part of the proposal when they can be identified and estimated, or as necessary in response to a particular request for proposal requesting such information. Each proposal for services shall also state a proposed payment schedule at a frequency no greater than monthly in such amounts as are consistent with amount of work to be performed and billed. Reimbursable expenses proposed shall be specifically identified and estimated as a part of the proposal with a statement of the maximum amount to be charged unless the Owner's request for proposal specifies otherwise.
- 1.4 **Signatures** Consultant proposals for services under this agreement shall be signed and dated by the Consultant or an authorized representative of the Consultant (as applicable), and shall be considered binding offers to contract open for acceptance by the Owner for an indefinite duration unless limited in the proposal or withdrawn prior to acceptance by the Owner. All proposals for services under this agreement shall be on forms approved by the Owner; use of the signature block shown in this agreement on a proposal for services shall be considered an adequate signature block. In the absence of an Owner provided form, the signature block shall contain a signature line for Boone County, Missouri by its Presiding Commissioner, a signature line for attestation by the County Clerk, a signature line approving the proposal by the Director of Public Works, and a signature line for the County Attorney approving the proposal as to legal form. In addition, the signature block shall contain a line for insertion of the date the proposal is approved by the Owner.
- 2. **Compensation** In consideration for the Consultant's provision of services under this agreement, the Owner agrees to compensate the Consultant for services rendered in accordance with the hourly rates, unit prices and reimbursement rates for expenses set forth in the schedule for hourly rates and expense charges to be in effect for the calendar year of this agreement which is either attached to this agreement or maintained on file with the Boone County Public Works Department and is hereby incorporated by reference. No increases in the rates and charges set forth in the attached schedule shall be permitted for this calendar year without the written authorization of the Owner. Payments shall be made within thirty (30) days

of receipt of invoice by the Owner. Invoices shall be submitted periodically as mutually agreed upon by the Owner and Consultant, or in the absence of such agreement, upon completion of the work constituting the task or project for which services are provided. Invoices for services on an hourly fee plus expense basis shall individually describe the task or project by name, show hours expended by classes of personnel in increments of not less than one-half hour and rates applied, as well as describe work performed during the invoice period; reimbursable expenses shall be itemized. Invoices for services performed on a unit price basis shall identify the task or project by name, identify and quantify units charged for services during the invoice period. Invoices for services on a lump sum basis shall identify the task or project by name and the invoiced amount. Periodic invoices shall not exceed the amounts permitted in the Consultant's proposal approved by the Owner. The Owner reserves the right to withhold payment for inadequately documented invoices until documented as required herein. The Owner further reserves the right to withhold payments for unperformed work or work not performed on a timely basis in accordance with the Consultant's proposal when delays in performance of services are not attributable to the Owner, or as a result of a billing dispute between the Owner and Consultant. However, Owner agrees to pay interest at a rate of nine percent (9%) annum on any disputed billed amounts for which payments are withheld beyond thirty (30) days of invoice if and to the extent that those disputed amounts are resolved in favor of the Consultant.

- 3. **Owner Responsibilities** Owner agrees to furnish Consultant with all current and available information for each task or project assigned to Consultant, along any any information necessitated by changes in work or services initiated by the Owner which may effect services rendered thereunder.
- 4. **Coordination of Work and Work Product** Consultant shall coordinate all work with the Owner's designated representative for each task or project assigned to Consultant and submit to the Owner's representative all work product in written or graphic form (and in electronic form if requested) as applicable or required. All reports, surveys, test data, memoranda, samples, plans, specifications, and other documents or materials submitted by or to the Owner shall be considered the property of the Owner. When available and requested by the Owner, work product shall be provided in electronic form at actual cost in media compatible for use with Owner software and equipment.
- Insurance Consultant shall procure and maintain professional liability insurance in such amounts as are deemed mutually agreeable to the parties and approved by the Owner or the Owner's representative in writing within thirty (30) days of this Agreement. Consultant shall also maintain general public liability insurance with coverages no less than \$2,000,000.00 per occurrence, and worker's compensation insurance as required by state law. Failure of Consultant to obtain or maintain such insurance during this contract, or to provide proper proofs thereof upon request of the Owner, shall not diminish, waive or otherwise reduce the Consultant's obligations to maintain such insurance coverage and Consultant shall indemnify and hold the Owner and all its personnel harmless from and against any and all claims, damages, losses and expenses, including reasonable attorney's fees and litigation costs, arising out of or resulting from the performance of services, provided and to the extent that any such claim, damage, loss or expenses, is caused by the negligent act, omission and or liability of the Consultant, its agents or employees. The Consultant shall provide the Owner with certificates of insurance exhibiting the coverage as specified above within thirty (30) days of execution of this agreement and thereafter

within five (5) working days after request by the Owner. All certificates of insurance shall contain provision that insurance provided shall not be canceled except upon ten (10) days written notice to the Owner.

- 6. **Delegation and Subcontracting** Unless otherwise proposed and approved in the Consultant's proposal for services, the Consultant shall not delegate or subcontract any work to be performed by the Consultant under this agreement to any other person, business or entity without the express advance written approval of the Owner for such delegation or subcontract work.
- 7. **Records and Samples** To the extent not otherwise transferred to the Owner's possession, Consultant agrees to retain and provide the Owner with reasonable access to all work product, records, papers and other documents involving transactions and work related to or performed under this agreement for a period of three (3) years after this agreement expires. When services involve testing or sampling, Consultant agrees to either retain all test products or samples collected by or submitted to Consultant, or return same to the Owner as mutually agreed upon. In absence of agreement, Consultant shall not dispose of test samples or products without notice to or consent by the Owner or the Owner's representative.
- 8. Additional Services No compensation shall be paid for any service rendered by the Consultant considered an additional service beyond the scope of services approved by the Owner unless rendition of that service and expense thereof has been authorized in writing by the Owner in advance of performance of such service. Any additional services performed by the Consultant prior to such authorization by the Owner shall be deemed a part of basic services for work performed under an Owner approved proposal for services governed by this agreement, whether enumerated in this agreement or not, for which the Consultant shall be entitled to no additional compensation.
- Owner Authorization When the term Owner is used in this agreement, it shall mean the the government of Boone County, Missouri or the Boone County Commission, as the context requires. Authorization by the Owner shall mean authorization obtained by recorded majority vote of the Boone County Commission. It is further understood and agreed that no person or party is authorized to bind the Owner to any proposed agreement for services under the auspices of this agreement without having obtained the prior approval of the Boone County Commission by recorded majority vote for such authorization. In this regard, it is understood and agreed that the Consultant shall not be entitled to rely upon verbal or written representations by any agent or employee of the Owner in deviation to the terms and conditions of this agreement, or as authorization for compensation for services except as may be approved by recorded vote of the Boone County Commission. When the term Owner's representative is used, it shall mean the Director of the Boone County Public Works Department or his designee as specified in writing. It shall be presumed that such representative shall have all necessary decision making authority with respect to services provided under this agreement and Owner approved proposals for services except such representative shall have no authority to make decisions concerning changes to the Consultant's compensation or reimbursement, or with respect to services to be performed under this agreement or Owner approved proposal for services which involve or affect cost, expense or budgetary allowances.

- 10. **Termination** - The Owner may and reserves the right to terminate this agreement at any time with or without cause by giving the Consultant written notice of termination. Upon receipt of such notice, Consultant shall discontinue all services in connection with the performance of services authorized under this agreement or Owner approved proposal for services and Owner shall upon invoice remit payment for all authorized services completed up to the date of termination notice. Upon payment of this invoice, the Consultant shall deliver any and all work product including drawings, plans, and specifications, or other documents, prepared as instruments of service, whether complete or in progress. It is further agreed that if services are terminated the Consultant shall be compensated for all services rendered through the date of termination not to exceed the amount authorized for services through the date of termination. If the Owner questions the extent of work on a final invoice, the Consultant shall give the Owner the opportunity to review and evaluate all work upon which the invoice is based in the offices of the Consultant prior to payment. This agreement or work performed under the provisions of this agreement may also be terminated by the Consultant upon not less than seven days written notice in the event the Owner shall substantially fail to perform in accordance with the terms and conditions of this agreement, through no fault of the Consultant. In the event of termination by the Consultant, the other provisions concerning termination contained in this paragraph shall be applicable.
- 11. **Governing Law** This agreement shall be governed by the laws of the state of Missouri and it is agreed that this agreement is made in Boone County, Missouri and that Boone County, Missouri is proper venue for any action pertaining to the interpretation or enforcement of any provision within or services performed under this agreement.
- 12. **Certification of Lawful Presence / Work Authorization -** Consultant shall complete and return the Work Authorization Certification attached hereto.
- 13. **Miscellaneous** This agreement constitutes the entire agreement of the parties superseding all prior negotiations, written or verbal, and may only be amended by signed writing executed by the parties through their authorized representatives hereunder.
- 14. **Duration of Agreement** This agreement shall be in effect for the calendar year for which it is made and may be terminated in accordance with the terms and conditions set forth in this agreement.

IN WITNESS WHEREOF, the parties have executed this agreement by their duly authorized signatories effective the date and year first-above written.

TERRACON  By EMIL Solhol  ERIC H. LIDHOLM  Title OFFICE MANAGER/PRINCIPAL	By Sunt Bullioner  Presiding Commissioner
Dated: 11-25-08	Dated:
Approved AS TO FORM:  County Attorney	ATTEST:  County Clerk
APPROVED:  Director, Boone County Public Works	CERTIFICATION: I certify that this contract is within the purpose of the appropriation to which it is to be charged and there is an unencumbered balance of such appropriation sufficient to pay the costs arising from this contract.  Auditor Land Date  Date

## WORK AUTHORIZATION CERTIFICATION **PURSUANT TO 285.530 RSMo** (FOR ALL AGREEMENTS IN EXCESS OF \$5,000.00)

County of BOONE	)
	)ss
State of Missouri	)

My name is ERICH. LIDHOLM I am an authorized agent of TERRACON Consultants, Inc. (Bidder). This business is enrolled and participates in a federal work authorization program for all employees working in connection with services provided to the County. This business does not knowingly employ any person that is an unauthorized alien in connection with the services being provided. Documentation of participation in a federal work authorization program is attached hereto.

Furthermore, all subcontractors working on this contract shall affirmatively state in writing in their contracts that they are not in violation of Section 285.530.1, shall not thereafter be in violation and submit a sworn affidavit under penalty of perjury that all employees are lawfully present in the United States.

Subscribed and sworn to before me this 5 day of Novimber, 2008.

JoDee M. Jackson Notary Public - Notary Seal STATE OF MISSOURI **Boone County** 

## Terracon

2009

## Schedule of Services and Fees Geotechnical, Construction Materials, Environmental, Pavements and Facilities Services

## I. PERSONNEL

Senior Principal/Program Manager	155.00/hour 140.00/hour
Senior Project Manager	125.00/hour
Project Manager	115.00/hour
Project Professional IV	105.00/hour
Project Professional III	95.00/hour
Project Professional II	85.00/hour
Project Professional I	75.00/hour*
Technician (4 hours minimum)	45.00/hour*
Drafts Person/Cad Operator	60.00/hour
Clerical/Administrative Staff	45.00/hour

<sup>\*</sup>An overtime premium of 1.5 times the hourly rate will apply for services provided Monday through Friday that are in excess of 8 hours per day and for services provided before 7:00 AM and after 6:00 PM, as well as for services provided on Saturday, Sunday and Terracon recognized Holidays.

NOTE: Deposition or court testimony at 1.5 times regular rate - minimum of \$150.00/hour

## II. EXPENSES AND SUPPLIES

Vehicle Charge (local area, within 25 miles of office)
III. <u>DRILLING</u>
Location and elevation of borings, two-person crew
Auger Drill Rig Auger drilling without undisturbed sampling 9.35/foot
For disturbed samples 0 - 40 pulling augers

Soil sampling using either split-barrel or Shelby tube sampler at 5-foot intervals in soil.   Depth-Feet
0 - 20
20 - 40
40 - 60
60 - 80
80 - 100
Additional charge for drilling in weathered shale or sandstone
Additional charge for drilling in weathered shale or sandstone
Additional charge for Hollow Stem Augers (if required) 0 - 40
0 − 40
40 - 80
Rotary Drill Rig
Soil sampling using either split-barrel sampler or Shelby tube sampler at 5-foot intervals in soil. Depth-Feet           0 − 20         14.25/foot           20 − 40         16.25/foot           40 − 80         19.50/foot           (harder than Qu=5 TSF or 50 blows/ft.)         23.50/foot           80 − 120         26.50/foot           (harder than Qu=5 TSF or 50 blows/ft.)         32.00/foot           Additional charge for casing or drilling mud, where required.         Depth Feet           0 − 40 (Mud or NX Casing)         3.50/foot           (4" Casing)         5.25/foot           40 − 80 (Mud or NX Casing)         5.00/foot           (4" Casing)         5.75/foot           80 − 120 (Mud or NX Casing)         5.75/foot           4" Casing)         5.75/foot           40 - 20         25.00/sample           0 - 20         25.00/sample           20 - 40         30.00/sample           40 - 80
Depth-Feet         0 − 20         14.25/foot           20 − 40         16.25/foot           40 − 80         19.50/foot           40 − 80         19.50/foot           80 − 120         26.50/foot           (harder than Qu=5 TSF or 50 blows/ft.)         32.00/foot           Additional charge for casing or drilling mud, where required.         Depth Feet           0 − 40 (Mud or NX Casing)         3.50/foot           (4" Casing)         5.25/foot           40 − 80 (Mud or NX Casing)         5.00/foot           (4" Casing)         6.75/foot           80 − 120 (Mud or NX Casing)         5.75/foot           (4" Casing)         8.25/foot           Drilling with organic fluids (additional)         quote on request           Hot water for wash boring when temperature is below 20°         Cost + 20%           Additional thin wall or split-spoon samples         Depth Feet           0 - 20         25.00/sample           40 - 80         35.00/sample           60 - 80         35.00/sample           60 - 80         35.00/sample           60 - 80         50.00/sample           Drilling and sampling in strata containing primarily broken bedrock, boulders, cobbles, slag or fill containing large percentages of concrete and/or steel, plus any material where standard penetrating
20 - 40
20 - 40
40 - 80
(harder than Qu=5 TSF or 50 blows/ft.)       23.50/foot         80 - 120       26.50/foot         (harder than Qu=5 TSF or 50 blows/ft.)       32.00/foot         Additional charge for casing or drilling mud, where required.       Depth Feet         0 - 40 (Mud or NX Casing)       3.50/foot         (4" Casing)       5.25/foot         40 - 80 (Mud or NX Casing)       6.75/foot         80 - 120 (Mud or NX Casing)       5.75/foot         (4" Casing)       5.75/foot         4" Casing)       8.25/foot         Drilling with organic fluids (additional)       quote on request         Hot water for wash boring when temperature is below 20°       Cost + 20%         Additional thin wall or split-spoon samples       Depth Feet         0 - 20       25.00/sample         40 - 60       35.00/sample         40 - 60       35.00/sample         80 - 120       60.00/sample         Drilling and sampling in strata containing primarily broken bedrock, boulders, cobbles, slag or fill containing large percentages of concrete and/or steel, plus any material where standard penetrating resistance exceeds 100/6".         Depth-Feet       0 - 20       27.00/foot         0 - 20       27.00/foot         40 - 80       35.00/foot         40 - 80       35.00/foot
80 - 120
(harder than Qu=5 TSF or 50 blows/ft.)       32.00/foot         Additional charge for casing or drilling mud, where required.         Depth Feet         0 - 40 (Mud or NX Casing)       3.50/foot         40 - 80 (Mud or NX Casing)       5.25/foot         40 - 80 (Mud or NX Casing)       6.75/foot         80 - 120 (Mud or NX Casing)       5.75/foot         4" Casing)       8.25/foot         Drilling with organic fluids (additional)       quote on request         Hot water for wash boring when temperature is below 20°       Cost + 20%         Additional thin wall or split-spoon samples         Depth Feet         0 - 20       25.00/sample         40 - 60       35.00/sample         40 - 60       35.00/sample         60 - 80       50.00/sample         80 - 120       60.00/sample         Drilling and sampling in strata containing primarily broken bedrock, boulders, cobbles, slag or fill containing large percentages of concrete and/or steel, plus any material where standard penetrating resistance exceeds 100/6".         Depth-Feet       0 - 20       27.00/foot         20 - 40       29.00/foot         40 - 80       35.00/foot         40 - 80       35.00/foot         40 - 00/foot
Additional charge for casing or drilling mud, where required.       Depth Feet         0 - 40 (Mud or NX Casing)       3.50/foot         (4" Casing)       5.25/foot         40 - 80 (Mud or NX Casing)       5.00/foot         (4" Casing)       6.75/foot         80 - 120 (Mud or NX Casing)       5.75/foot         (4" Casing)       8.25/foot         Drilling with organic fluids (additional)       quote on request         Hot water for wash boring when temperature is below 20°       Cost + 20%         Additional thin wall or split-spoon samples       Depth Feet         0 - 20       25.00/sample         40 - 60       35.00/sample         60 - 80       50.00/sample         80 - 120       60.00/sample         Drilling and sampling in strata containing primarily broken bedrock, boulders, cobbles, slag or fill containing large percentages of concrete and/or steel, plus any material where standard penetrating resistance exceeds 100/6".         Depth-Feet       0 - 20       27.00/foot         0 - 20       27.00/foot         20 - 40       29.00/foot         40 - 80       35.00/foot         40 - 80       35.00/foot         40 - 00/foot       40.00/foot
Depth Feet         0 - 40 (Mud or NX Casing)         3.50/foot           (4" Casing)         5.25/foot           40 - 80 (Mud or NX Casing)         5.00/foot           (4" Casing)         6.75/foot           80 - 120 (Mud or NX Casing)         5.75/foot           (4" Casing)         5.75/foot           Orilling with organic fluids (additional)         quote on request           Hot water for wash boring when temperature is below 20°         Cost + 20%           Additional thin wall or split-spoon samples         Depth Feet           0 - 20         25.00/sample           20 - 40         30.00/sample           40 - 60         35.00/sample           60 - 80         50.00/sample           80 - 120         60.00/sample           Drilling and sampling in strata containing primarily broken bedrock, boulders, cobbles, slag or fill containing large percentages of concrete and/or steel, plus any material where standard penetrating resistance exceeds 100/6".           Depth-Feet         0 - 20         27.00/foot           0 - 20         27.00/foot           20 - 40         29.00/foot           40 - 80         35.00/foot           40 - 80         35.00/foot           40 - 120         40.00/foot
0 - 40 (Mud or NX Casing)         3.50/foot           (4" Casing)         5.25/foot           40 - 80 (Mud or NX Casing)         5.00/foot           (4" Casing)         6.75/foot           80 - 120 (Mud or NX Casing)         5.75/foot           (4" Casing)         8.25/foot           Drilling with organic fluids (additional)         quote on request           Hot water for wash boring when temperature is below 20°         Cost + 20%           Additional thin wall or split-spoon samples         Depth Feet           0 - 20         25.00/sample           20 - 40         30.00/sample           40 - 60         35.00/sample           60 - 80         50.00/sample           80 - 120         60.00/sample           Drilling and sampling in strata containing primarily broken bedrock, boulders, cobbles, slag or fill containing large percentages of concrete and/or steel, plus any material where standard penetrating resistance exceeds 100/6".           Depth-Feet         0 - 20         27.00/foot           20 - 40         29.00/foot           40 - 80         35.00/foot           40 - 80         35.00/foot           40 - 120         40.00/foot
(4" Casing)       5.25/foot         40 - 80 (Mud or NX Casing)       5.00/foot         (4" Casing)       6.75/foot         80 - 120 (Mud or NX Casing)       5.75/foot         (4" Casing)       8.25/foot         Orilling with organic fluids (additional)       quote on request         Hot water for wash boring when temperature is below 20°       Cost + 20%         Additional thin wall or split-spoon samples       Depth Feet         0 - 20       25.00/sample         20 - 40       30.00/sample         40 - 60       35.00/sample         60 - 80       50.00/sample         80 - 120       60.00/sample         Drilling and sampling in strata containing primarily broken bedrock, boulders, cobbles, slag or fill containing large percentages of concrete and/or steel, plus any material where standard penetrating resistance exceeds 100/6".         Depth-Feet       0 - 20       27.00/foot         0 - 20       27.00/foot         20 - 40       29.00/foot         40 - 80       35.00/foot         40 - 80       35.00/foot         40 - 120       40.00/foot
A0 - 80 (Mud or NX Casing)
(4" Casing) 6.75/foot 80 - 120 (Mud or NX Casing) 5.75/foot (4" Casing) 8.25/foot (4" Casing) 8.25/foot Drilling with organic fluids (additional) quote on request Hot water for wash boring when temperature is below 20° Cost + 20% Additional thin wall or split-spoon samples    Depth Feet
80 - 120 (Mud or NX Casing) 5.75/foot (4" Casing) 8.25/foot Drilling with organic fluids (additional) quote on request Hot water for wash boring when temperature is below 20° Cost + 20% Additional thin wall or split-spoon samples    Depth Feet
(4" Casing)
Drilling with organic fluids (additional)
Hot water for wash boring when temperature is below 20°.  Additional thin wall or split-spoon samples  Depth Feet 0 - 20
Additional thin wall or split-spoon samples  Depth Feet 0 - 20
Depth Feet       25.00/sample         20 - 40       30.00/sample         40 - 60       35.00/sample         60 - 80       50.00/sample         80 - 120       60.00/sample         Drilling and sampling in strata containing primarily broken bedrock, boulders, cobbles, slag or fill containing large percentages of concrete and/or steel, plus any material where standard penetrating resistance exceeds 100/6".         Depth-Feet       0 - 20       27.00/foot         20 - 40       29.00/foot         40 - 80       35.00/foot         80 - 120       40.00/foot
0 - 20       25.00/sample         20 - 40       30.00/sample         40 - 60       35.00/sample         60 - 80       50.00/sample         80 - 120       60.00/sample         Drilling and sampling in strata containing primarily broken bedrock, boulders, cobbles, slag or fill containing large percentages of concrete and/or steel, plus any material where standard penetrating resistance exceeds 100/6".         Depth-Feet       27.00/foot         0 - 20       27.00/foot         20 - 40       29.00/foot         40 - 80       35.00/foot         80 - 120       40.00/foot
20 - 40       30.00/sample         40 - 60       35.00/sample         60 - 80       50.00/sample         80 - 120       60.00/sample         Drilling and sampling in strata containing primarily broken bedrock, boulders, cobbles, slag or fill containing large percentages of concrete and/or steel, plus any material where standard penetrating resistance exceeds 100/6".         Depth-Feet       0 - 20       27.00/foot         20 - 40       29.00/foot         40 - 80       35.00/foot         80 - 120       40.00/foot
40 - 60
60 - 80 50.00/sample 80 - 120 60.00/sample  Drilling and sampling in strata containing primarily broken bedrock, boulders, cobbles, slag or fill containing large percentages of concrete and/or steel, plus any material where standard penetrating resistance exceeds 100/6".  Depth-Feet 0 - 20 27.00/foot 20 - 40 29.00/foot 40 - 80 35.00/foot 80 - 120 40.00/foot
Drilling and sampling in strata containing primarily broken bedrock, boulders, cobbles, slag or fill containing large percentages of concrete and/or steel, plus any material where standard penetrating resistance exceeds 100/6".  Depth-Feet  0 - 20
Drilling and sampling in strata containing primarily broken bedrock, boulders, cobbles, slag or fill containing large percentages of concrete and/or steel, plus any material where standard penetrating resistance exceeds 100/6".  Depth-Feet  0 - 20
cobbles, slag or fill containing large percentages of concrete and/or steel, plus any material where standard penetrating resistance exceeds 100/6".  Depth-Feet 0 - 20
cobbles, slag or fill containing large percentages of concrete and/or steel, plus any material where standard penetrating resistance exceeds 100/6".  Depth-Feet 0 - 20
plus any material where standard penetrating resistance exceeds 100/6".  Depth-Feet  0 - 20
Depth-Feet       27.00/foot         0 - 20       27.00/foot         20 - 40       29.00/foot         40 - 80       35.00/foot         80 - 120       40.00/foot
0 - 20       27.00/foot         20 - 40       29.00/foot         40 - 80       35.00/foot         80 - 120       40.00/foot
20 – 40
40 - 80
80 - 120
Pock Coring Sot IIn 00.00/hadian
Rock Coring Set Up
NX Coring (5' minimum) 0 - 40 feet
+ 40 feet
4 inch coring quote on request
AA/Inc Line continu
Wire Line coring quote on request  Rock Bit Drilling 30.00/foot

IV. <u>DRILLING (</u>		
	eld personnel and drilling equipment	
Drilling w/tru	ck-mount rig with two persons	180.00/hour
	(Overtin	
Drilling w/track-mou	nt & ATV rig with two persons	195.00/hour
		ne) 220.00/hour
	pment for moving drilling equipment	Cost + 20%
	e or for special permits	
•	ng or for client delay/stand-by time	
	& ATV	
	n in drilled borehole, installing plastic	
perforated pi	pe (3" max size) does not include drilling hole	5.50/foot
Additional ch	arge for surface protector pipe and cap	Min. of 200.00
Plugging borehole w	rith bentonite chips (max. 8" diameter)	5.00/foot
NOTE: a. Hig	her price for shallow holes or when there is a risk of losing or bre	eaking augers.
b. Env	rironmental projects may have surcharge if hazardous site condit	tions.
c. Roc	ck bit and diamond bit wear will be charged at cost for hourly drill	ing and where
hard	or fractured rock results in excessive bit wear. All prices are for	r NX and BX size only.
d. Wa	sh boring and casing prices apply when washing through hollow	stem augers.
V. <u>GEOPROBE</u>	SYSTEM	
	375	0.00 plus 0.75/mile
	ot include personnel time)	
	ampling only	
Geoprobe® w	vith On-site Gas Chromatography Analysis qu	uote upon request
Consumable	Geoprobe® Supplies	Cost + 20%
	/ Time - truck and operator	
	, , , , , , , , , , , , , , , , , , , ,	
VI. <u>GEOTECHN</u>	ICAL AND MATERIALS EQUIPMENT RENTAL (Personn	el time not included)
Nuclear Density and	Moisture Measuring Equipment	8.00/test
riadioar Boriorty arra		55.00/day
		185.00/week
Cross Hole Sonic Lo	gging Equipment	quote on request
	333 — 1	quote on request
	ph	
	Equipment	
	th Cone, Bore Hole Shear Equipment	•
	essuremeter Membranes or End Caps	-
	ent	
		350.00/week
Inclinometer Casing		
Instrumentation Faul	ipment - Stress Strain	- 30 37.
Galide		75.00/week
	S	
	l	
	noisture in wood, insulation, drywall)	
•		

James R-Meter (for size and location of reinforcing steel)	
Profometer	•
Ferroscan	
Floor Flatness Equipment (Dipstick)	
Maturity Meter	
Probes	
Brass 2 inch Cube Mold	
	30.00/week
Pulse Velocity	
Windsor Probe	
Set of Three Probes	
Windsor Pin	. 75.00/day
	20.00/probe
Beam Mold	. 9.00/day
	30.00/week
Cleaning, Beam Mold	. 17.00/each
Digital Camera	
Global Positioning System	uote on request
,	·
VII. ENVIRONMENTAL EQUIPMENT RENTAL (Personnel time not include	d)
Development, Sampling and Test Equipment	
Bailer (SS)	25.00/day
Bailer (disposable)	
Hand Pump (PVC)	
4" Electric Pump	
Temperature, pH, conductivity meters	•
Bladder Pump 1.8" OD SS	<del>-</del>
Sediment Sampler	
Electric Water Level Indicator	
Data Acquisition Station w/ Transducer	•
Additional Transducers	•
	,
Recorder, Multi-Channel Portable Sequential Water Sampler	. 00.00/day
or Flow meter/chart recorder	90.00/day
Portable Sequential Water Sampler with Flow meter/chart recorder	
2" Redi-Flow Pump	•
Overpack Drums	
Laser Level	100.00/day
Manufaction Employees	
Monitoring Equipment	40.00/day
Toxic Gas Detector (Single Gas)	
Hydrocarbon/Water Interface Probe	
Photoionization Detector	
Ion Selective Meter	
Metal/Cable Detector	
Air Velocity Indicator (Anemometer)	
Air Sampling Pump, Personal	
Air Sample Pump, Detector Tube	
Sound Level Meter	
Noise Dosimeter	
Viable Microorganism Sampler/Pump	85.00/day

Carbon Monoxide Monitor (Single Gas). Indoor Air Quality Monitor (TSI)	45.00/day 55.00/day 60.00/day 50.00/day 55.00/day 45.00/day 75.00/day 100.00/day 75.00/day Cost + 20%
Lead/Asbestos Equipment XRF (Lead in Paint Analyzer) High Volume Sample Pump Microscope (Phase Contrast) Cleaning Equipment High pressure, hot water portable washer;	260.00/day 40.00/day 30.00/day
with Generator	165.00/day
High pressure, cold water portable washer;	70.00/day
with Generator	105.00/day
Station for Cleaning Fluid Collection	
250 Gallon capacity	35.00/day
Steam Cleaner	175.00/day
Generator	65.00/day
Cleaning Trailer (W/O fluid collection Option)	260.00/day
includes trailer, washer, generator, hoses	
includes trailer, washer, generator, hoses  Supplied Atmosphere - Respiratory Equipment Positive Pressure Airline Respirator System (per person)	ote on request
Supplied Atmosphere - Respiratory Equipment Positive Pressure Airline Respirator System (per person)	ote on request
Supplied Atmosphere - Respiratory Equipment Positive Pressure Airline Respirator System (per person)	ote on request 55.00/test
Supplied Atmosphere - Respiratory Equipment Positive Pressure Airline Respirator System (per person) qu  VII. SOIL LABORATORY TESTING  Identification Atterberg Limits Determination (LL, PL)	
Supplied Atmosphere - Respiratory Equipment Positive Pressure Airline Respirator System (per person) qu  VII. SOIL LABORATORY TESTING  Identification Atterberg Limits Determination (LL, PL) Atterberg Limits Determination (C.O.E. Method)	55.00/test
Supplied Atmosphere - Respiratory Equipment Positive Pressure Airline Respirator System (per person) qu  VII. SOIL LABORATORY TESTING  Identification Atterberg Limits Determination (LL, PL) Atterberg Limits Determination (C.O.E. Method) Combined Analysis (Hydrometer and Sieve)	55.00/test 110.00/test 98.00/test
Supplied Atmosphere - Respiratory Equipment Positive Pressure Airline Respirator System (per person) qu  VII. SOIL LABORATORY TESTING  Identification Atterberg Limits Determination (LL, PL)	55.00/test 110.00/test 98.00/test 11.00/test
Supplied Atmosphere - Respiratory Equipment Positive Pressure Airline Respirator System (per person) qu  VII. SOIL LABORATORY TESTING  Identification Atterberg Limits Determination (LL, PL) Atterberg Limits Determination (C.O.E. Method) Combined Analysis (Hydrometer and Sieve) Density Determination (Shelby tube sample) Density Determination (Irregular sample)	55.00/test 110.00/test 98.00/test 11.00/test 30.00/test
Supplied Atmosphere - Respiratory Equipment Positive Pressure Airline Respirator System (per person) qu  VII. SOIL LABORATORY TESTING  Identification Atterberg Limits Determination (LL, PL) Atterberg Limits Determination (C.O.E. Method) Combined Analysis (Hydrometer and Sieve) Density Determination (Shelby tube sample) Density Determination (Irregular sample) Hydrometer Analysis.	55.00/test 110.00/test 98.00/test 11.00/test 30.00/test 70.00/test
Supplied Atmosphere - Respiratory Equipment Positive Pressure Airline Respirator System (per person) qu  VII. SOIL LABORATORY TESTING  Identification Atterberg Limits Determination (LL, PL) Atterberg Limits Determination (C.O.E. Method) Combined Analysis (Hydrometer and Sieve) Density Determination (Shelby tube sample) Density Determination (Irregular sample) Hydrometer Analysis Organic Content (by heating)	55.00/test 110.00/test 98.00/test 11.00/test 30.00/test 70.00/test 42.00/test
Supplied Atmosphere - Respiratory Equipment Positive Pressure Airline Respirator System (per person) qu  VII. SOIL LABORATORY TESTING  Identification Atterberg Limits Determination (LL, PL) Atterberg Limits Determination (C.O.E. Method) Combined Analysis (Hydrometer and Sieve) Density Determination (Shelby tube sample) Density Determination (Irregular sample) Hydrometer Analysis Organic Content (by heating) Shrinkage Limit Determination	55.00/test 110.00/test 98.00/test 11.00/test 30.00/test 70.00/test 42.00/test 60.00/test
Supplied Atmosphere - Respiratory Equipment Positive Pressure Airline Respirator System (per person) qu  VII. SOIL LABORATORY TESTING  Identification Atterberg Limits Determination (LL, PL) Atterberg Limits Determination (C.O.E. Method) Combined Analysis (Hydrometer and Sieve) Density Determination (Shelby tube sample) Density Determination (Irregular sample) Hydrometer Analysis Organic Content (by heating) Shrinkage Limit Determination Sieve Analysis (Unwashed)	55.00/test 110.00/test 98.00/test 11.00/test 30.00/test 70.00/test 42.00/test 60.00/test 57.00/test
Supplied Atmosphere - Respiratory Equipment Positive Pressure Airline Respirator System (per person) qu  VII. SOIL LABORATORY TESTING  Identification Atterberg Limits Determination (LL, PL) Atterberg Limits Determination (C.O.E. Method) Combined Analysis (Hydrometer and Sieve) Density Determination (Shelby tube sample) Density Determination (Irregular sample) Hydrometer Analysis. Organic Content (by heating) Shrinkage Limit Determination Sieve Analysis (Unwashed) Sieve Analysis (Washed over #200 sieve)	55.00/test 110.00/test 98.00/test 11.00/test 30.00/test 70.00/test 42.00/test 60.00/test 57.00/test 70.00/test
Supplied Atmosphere - Respiratory Equipment Positive Pressure Airline Respirator System (per person) qu  VII. SOIL LABORATORY TESTING  Identification Atterberg Limits Determination (LL, PL) Atterberg Limits Determination (C.O.E. Method) Combined Analysis (Hydrometer and Sieve) Density Determination (Shelby tube sample) Density Determination (Irregular sample) Hydrometer Analysis Organic Content (by heating) Shrinkage Limit Determination Sieve Analysis (Unwashed) Sieve Analysis (Washed over #200 sieve) Specific Gravity Determination	55.00/test 110.00/test 98.00/test 11.00/test 30.00/test 70.00/test 60.00/test 57.00/test 70.00/test 65.00/test
Supplied Atmosphere - Respiratory Equipment Positive Pressure Airline Respirator System (per person) qu  VII. SOIL LABORATORY TESTING  Identification Atterberg Limits Determination (LL, PL) Atterberg Limits Determination (C.O.E. Method) Combined Analysis (Hydrometer and Sieve) Density Determination (Irregular sample) Density Determination (Irregular sample) Hydrometer Analysis Organic Content (by heating) Shrinkage Limit Determination Sieve Analysis (Unwashed) Sieve Analysis (Washed over #200 sieve) Specific Gravity Determination Visual Engineering Classification	55.00/test 110.00/test 98.00/test 11.00/test 30.00/test 70.00/test 60.00/test 57.00/test 65.00/test 6.00/each
Supplied Atmosphere - Respiratory Equipment Positive Pressure Airline Respirator System (per person) qu  VII. SOIL LABORATORY TESTING  Identification Atterberg Limits Determination (LL, PL) Atterberg Limits Determination (C.O.E. Method) Combined Analysis (Hydrometer and Sieve) Density Determination (Shelby tube sample) Density Determination (Irregular sample) Hydrometer Analysis Organic Content (by heating) Shrinkage Limit Determination Sieve Analysis (Unwashed) Sieve Analysis (Washed over #200 sieve) Specific Gravity Determination Visual Engineering Classification Moisture Content Determination	55.00/test 110.00/test 98.00/test 11.00/test 30.00/test 70.00/test 42.00/test 60.00/test 70.00/test 65.00/test 6.00/each 9.00/test
Supplied Atmosphere - Respiratory Equipment Positive Pressure Airline Respirator System (per person) qu  VII. SOIL LABORATORY TESTING  Identification Atterberg Limits Determination (LL, PL) Atterberg Limits Determination (C.O.E. Method) Combined Analysis (Hydrometer and Sieve) Density Determination (Shelby tube sample) Density Determination (Irregular sample) Hydrometer Analysis. Organic Content (by heating) Shrinkage Limit Determination Sieve Analysis (Washed over #200 sieve) Specific Gravity Determination. Visual Engineering Classification Moisture Content Determination Soil Suction (ASTM, D-5298).	55.00/test 110.00/test 98.00/test 11.00/test 30.00/test 70.00/test 42.00/test 60.00/test 57.00/test 70.00/test 65.00/test 6.00/each 9.00/test 35.00/test
Supplied Atmosphere - Respiratory Equipment Positive Pressure Airline Respirator System (per person) qu  VII. SOIL LABORATORY TESTING  Identification Atterberg Limits Determination (LL, PL) Atterberg Limits Determination (C.O.E. Method) Combined Analysis (Hydrometer and Sieve) Density Determination (Shelby tube sample) Density Determination (Irregular sample) Hydrometer Analysis Organic Content (by heating) Shrinkage Limit Determination Sieve Analysis (Unwashed) Sieve Analysis (Washed over #200 sieve) Specific Gravity Determination Visual Engineering Classification Moisture Content Determination Soil Suction (ASTM, D-5298)	55.00/test 110.00/test 98.00/test 11.00/test 30.00/test 70.00/test 60.00/test 57.00/test 70.00/test 65.00/test 6.00/each 9.00/test 35.00/test 95.00/test
Supplied Atmosphere - Respiratory Equipment Positive Pressure Airline Respirator System (per person) qu  VII. SOIL LABORATORY TESTING  Identification Atterberg Limits Determination (LL, PL) Atterberg Limits Determination (C.O.E. Method) Combined Analysis (Hydrometer and Sieve) Density Determination (Shelby tube sample) Density Determination (Irregular sample) Hydrometer Analysis. Organic Content (by heating) Shrinkage Limit Determination Sieve Analysis (Unwashed) Sieve Analysis (Washed over #200 sieve) Specific Gravity Determination. Visual Engineering Classification Moisture Content Determination Soil Suction (ASTM, D-5298). Porosity Pin Hole Dispersion	55.00/test 110.00/test 98.00/test 11.00/test 30.00/test 70.00/test 42.00/test 60.00/test 70.00/test 65.00/test 6.00/each 9.00/test 95.00/test 350.00/test
Supplied Atmosphere - Respiratory Equipment Positive Pressure Airline Respirator System (per person) qu  VII. SOIL LABORATORY TESTING  Identification Atterberg Limits Determination (LL, PL) Atterberg Limits Determination (C.O.E. Method) Combined Analysis (Hydrometer and Sieve) Density Determination (Shelby tube sample) Density Determination (Irregular sample) Hydrometer Analysis Organic Content (by heating) Shrinkage Limit Determination Sieve Analysis (Unwashed) Sieve Analysis (Washed over #200 sieve) Specific Gravity Determination Visual Engineering Classification Moisture Content Determination Soil Suction (ASTM, D-5298)	55.00/test 110.00/test 98.00/test 11.00/test 30.00/test 70.00/test 60.00/test 57.00/test 70.00/test 65.00/test 6.00/each 9.00/test 35.00/test 95.00/test

Consolidation Consolidation Test or	n 2-1/2 inch diameter Sp	ecimen		
		o 16 tsf		410.00/test
		(C.O.E. Method)		550.00/test
Plotted Time	Ourves		•••••	70.00/each
Each additional Unlo	aded-Reload Cycle		•••••	110.00/cycle
				120.00/test
				50.00/each 235.00/test
Swell lest (ASTM ST	P 479)			233.00/test
Shear Strength				
Unconfined Compres	sion			
				29.00/test
		d		40.00/test
				54.00/each
		d		67.00/each
				4.00/each 160.00/point
•	,			250.00/point
		S		70.00/hour
Unconfined Compres	sion on Cured Proctor S	Sample with Fly Ash		55,00/test
Triaxial Compression				
1110/1011	Unconsolidated	Consolidated	Consoli	dated
	Undrained Triaxial	Undrained Triaxial	<u>Drained</u>	<u>Triaxial</u>
Total per Circle	\$175.00	\$425.00	quote o	n requ <b>es</b> t
Alata Tarturtar foud	Almah A Olimah and O Olim	ah diamatar samplas - Patas	for other div	amotor camples
Note: Test rates for 1. available upon		ch diameter samples. Rates	s for other dia	ameter samples
Consolidated Undrained	d Test includes pore pressi	ure measurements.		
0 D -				
Compaction and De				300.00/test
				350.00/each
Modified Proctor (AS	TM D 1557)			165.00/test*
				160.00/test*
Relative Density (AS	ΓM D 4253 & D 4254 wε	et or dry method)		260.00/each
				145.00/each*
				155.00/each*
				195.00/each
Harvard Minature				170.00/each
				On Request
*Additional charge for	· Coarse Aggregate Cor	rection		20.00/each
<u>Permeability</u>				
Constant Head Permi	eability Test		*******	315.00/test
				250.00/test
		***************************************		60.00/each

## **Chemical Tests**

pH (by meter)  Electrical Conductivity by Miller box  Chloride Concentration  Soluble Sulfate  Cation Exchange Capacity of Soil	30.00/each 95.00/each 70.00/each 65.00/each 115.00/each
VIII. HEAVY WEIGHT DEFLECTOMETER - PAVEMENT EVALUATION	
Field Operations (does not include analysis or mobilization) HWD Unit & Operator (4 hour minimum)	430.00/hour Cost+20%
IX. ROOFING	
Services of Senior Roofing Technician Services of Roofing Technician	250.00/each
X. <u>STRUCTURAL STEEL AND METALS</u>	
/ (/ / )	70.00/hour 60.00/hour 67.00/hour 100.00/day 67.00/hour Cost + 20% 115.00/each 70.00/each* 350.00/each* 75.00/each*
XI. <u>AGGREGATES</u>	
Sieve Analysis (ASTM C 136)  Analysis of Material finer than #200 Sieve (ASTM C 117)  Combined Coarse and Fine  Organic Impurities - Colorimetric (ASTM C 40)  Lightweight Particles or Chert Analysis (ASTM C 123): Fine  Coarse  Chert  Clay Lumps (ASTM C 142)  Soundness (ASTM C 88) (5 cycles)  Large Size Aggregate	70.00/each 42.00/each 85.00/each 40.00/each 80.00/each 140.00/each 140.00/each 55.00/each 315.00/each 340.00/each

Aggregates (continued)	
Abrasion (ASTM C 131)	190.00/each
Large Size Aggregate	230,00/each
Organic Impurities - Mortar Strength (ASTM C 87)	440.00/each
Specific Gravity (ASTM C 127 or 128)	50.00/each
Absorption Analysis (ASTM C 127 or 128)	50.00/each
Unit Weight (ASTM C 29)	<b>50</b> .0 <b>0</b> /each
Specific Gravity and Absorption combined (ASTM C 127 or 128)	65.00/each
Percentage Particles Less Than 1.95 Gr. Gravity (AASHTO T 150)	On Request
Scratch Hardness Test	50.00/each
Freeze thaw (AASHTO T-103)	650.00/each
Flat and Elongated Particles	
Crushed Particle Determination	
Bulk Impregnated Specific Gravity	325.00/each
Solubility	75.00/each
•	·
XII. <u>ASPHALT</u>	
Figure sties (ACTM D 2172) (includes gradation)	145.00/each
Extraction (ASTM D 2172) (includes gradation)	95.00/each
Extraction only Asphalt Cement by ignition (including gradation)	
	35.00/each
Marshall Density Specimens (ASTM 2726) (already mixed)	90.00/set
Set of 3 samples	
Set of 3 samples	120.00/set
Core Density (field cut)	
Asphalt Design Mix Review (Marshall Method)	
Three Point Marshall Curve (including laboratory	020.00/dcoigii
mixed asphalt with 9 stability, flow and density tests)	715.00/set
Additional Point	185.00
Hveem Stability and Density (ASTM D 1560) (already mixed) (Set of 3 samples).	135.00/set
Super Pave Molded Density Specimens (Set of 3 samples)	185.00/set
Penetration and Specific Gravity (ASTM D 5)	75.00/each
In-place Asphalt Density with nuclear testing unit (equipment only)	55.00/day
Bitumen Softening Point	60.00/each
Asphalt Coring - person	57.00/hour
1) Core Drilling Machine	75.00/day
2) Generator	65.00/day
Strength Retention Test	520.00/test
Theoretical Maximum Specific Gravity (ASTM D 2041)	100.00/test
Abson recovery	675.00/test
Viscosity of Bituminous Materials (Kinematic)	100.00/test
Absolute	100.00/test
FAA Moisture in Mix	75.00/test
VIII CONCRETE AND MASONIDY	
XIII. CONCRETE AND MASONRY	
Concrete or Mortar Mix Verification	
Laboratory Concrete Trial Batch (with cylinders)50	0.00/minimum
Laboratory Concrete Trial Bath (with beams)75	50.00/minimum
Initial setting time (ASTM C 403) (already mixed)	

Concrete and Masonry (continued)	
Compressive Strength of Cylinder (ASTM C 39)	14.50/each*
Special capping for irregular surface	16.00/each
6" x 12"/4" x 8"/ or 3" x 6" cylinder molds	1.25/each
Trimming for capping (if required)	20.00/each
Strip and cured test cylinders, not tested	14.50/each
*This includes one copy of report sent to one location. Additional copies of each	
report 0.25/copy/mailing and additional locations sent are 2.00/mailing/location.	
Flexural Strength of Concrete Beam	53.00/each
(Cleaning charges in addition where applicable)	
Splitting Tensile Test (6" Cylinders)	30.00/each
Concrete coring - technician	70.00/hour
a. Core drilling machine	70.00/day
b. Generator	65.00/day
<ul><li>c. Diamond bit wear per inch depth (1" steel = 12" concrete)</li></ul>	4.00"
3-5 inch diameter core	4.00/inch
5-7 inch diameter core	5.00/inch
Concrete sawing - technician	60.00/hour
1) Saw	55.00/day
2) Blades	Cost + 20%
Concrete core, measurement and strength	47.00/core
Trimming	20.00/cut
Compressive Strength and Dimensions of Masonry	
Block Units ASTM C 140 (minimum of 3)	. == 001 l
Depending on size and quantity35.00	to 75.00/each
Net Area, Absorption, Specific Gravity and Moisture	05.00// 11.
Content of Masonry Block (ASTM C 140)	65.00/block
Lineal Drying Shrinkage of Masonry Block (ASTM C 426)	260.00/each
Compressive Strength of Masonry Block Prism (Hollow)	130.00/each
Compressive Strength of Masonry Block Prism (filled with grout) quo	
Compressive Strength of 3x6 inch Grout Prism	30.00/each
Compressive Strength of 2 inch Mortar Cube or	14 E0/000h
3 inch diameter cylinder	14.50/each 260.00/each
Laboratory Mortar, Trial Batch (does not include testing cubes)	60.00/test
Mortar Flow Test (ASTM C 270)	210.00/test
Mortar Water Retention Test (ASTM C 270)	140.00/lest
Efflorescence Test	85.00/each
Each additional concurrently tested material  Chloride ion content of concrete	03.00/each
(submitted sample prepared through #50 sieve) James Meter	
Less than 5 samples	45.00/each
5 or more samples	35.00/each
AASHTO Titration	33.00/04011
Less than 5 samples	60.00/each
5 or more samples	50.00/each
Sample Preparation	47.00/hour
Rapid chloride permeability of concrete - 4 inch diameter sample,	77.00/11041
includes sawing to length but no special curing	
1st Sample	225.00/each
Additional Samples	170.00/each
Rapid cure by boiling procedure	85.00/each
Taple on by boiling procedure	22.00.00011

## GENERAL CONSULTANT SERVICES AGREEMENT

THIS AGREEMENT dated this 5<sup>tl</sup> day of January, 2009, by and between Boone County, Missouri, a first class county and political subdivision of the state of Missouri through its County Commission, (herein "Owner") and Trabue, Hansen & Hinshaw, Inc. (herein "Consultant").

IN CONSIDERATION OF the performance of the services rendered under this Agreement and payment for such services, the parties agree to the following:

- 1. Services - As authorized by the Owner in writing, the Consultant shall provide the Owner all engineering, surveying, and other professional services for the benefit of the Owner as prescribed by the Owner based upon requests for proposals for projects assigned during the term of this agreement and the Consultant shall provide the Owner, as applicable, with the services, reports, studies, surveys, plans, specifications, and other work required by the Owner's request for proposal. Consultant agrees to provide all such services in a timely manner as established by the Owner in writing for each assigned project, or in the absence of the designation, within a reasonable time after receipt of Owner directives. Consultant agrees to provide services by and through qualified personnel under standards and conditions generally accepted by professionals in the field or occupations for which services are provided. Services shall be provided based only upon requests for proposals provided to the Consultant by the Owner or Owner's representative and to which the Consultant prepares and submits a written proposal for services which is approved by the Owner in writing. No work shall be performed nor shall compensation be paid for Consultant work performed without an Owner approved written proposal for professional services. Proposals for services shall be in written form, as required by the request for proposal, and shall be specifically responsive to the criteria provided by the Owner in its request for proposal. All work performed by the Consultant, based upon Owner approved proposals submitted by the Consultant, shall be subject to the terms and conditions of this agreement unless otherwise specifically agreed upon by the Owner and Consultant in writing. All proposals for work submitted by the Consultant to the Owner for work shall at a minimum contain the following:
  - 1.1 Scope of Services Each proposal for services shall contain a detailed description of work to be performed by the Consultant. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to the request with the same or greater level of specificity required by the request for proposal. The Consultant shall specifically identify services which are included as basic services and those services which are excluded from basic services in the proposal. Services which the Consultant does not identify as excluded from basic services under the proposal and which are necessary for successful completion of the work in the judgment of the Owner shall be presumed to be a part of basic services under the proposal. If a request for proposal requires the Consultant to provide optional services, the Consultant's proposal shall respond to the options requested, or provide reasons why the Consultant cannot provide or respond to the request for optional services.

- 1.2 **Time for Completion** Each proposal for services shall contain a detailed description of the estimated time to complete each task or item of work to be performed by the Consultant under the proposal. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to any request for estimated or maximum completion times for work with the same or greater level of specificity required by the request for proposal.
- Compensation Each proposal for services shall state the basis of compensation 1.3 on either: (1) an hourly fee plus expense basis with a statement of a maximum compensation to be charged, or, (2) a lump sum payment of compensation for all work to be performed, or, (3) a payment based upon unit prices. Proposals for compensation for an hourly fee plus expense basis shall provide detailed time and expense estimates to support a maximum contract amount to be charged and shall be consistent with the hourly rates, unit prices and reimbursement rates made a part of this agreement by reference in paragraph two (2) below. When the Owner or Owner's representative requests the Consultant to provide work on an hourly fee plus expense basis, the Consultant's proposal shall be responsive to the request and shall not propose payment on another basis unless otherwise authorized. Unit price proposals shall identify and estimate the quantity of units as a part of the proposal when they can be identified and estimated, or as necessary in response to a particular request for proposal requesting such information. Each proposal for services shall also state a proposed payment schedule at a frequency no greater than monthly in such amounts as are consistent with amount of work to be performed and billed. Reimbursable expenses proposed shall be specifically identified and estimated as a part of the proposal with a statement of the maximum amount to be charged unless the Owner's request for proposal specifies otherwise.
- 1.4 **Signatures** Consultant proposals for services under this agreement shall be signed and dated by the Consultant or an authorized representative of the Consultant (as applicable), and shall be considered binding offers to contract open for acceptance by the Owner for an indefinite duration unless limited in the proposal or withdrawn prior to acceptance by the Owner. All proposals for services under this agreement shall be on forms approved by the Owner; use of the signature block shown in this agreement on a proposal for services shall be considered an adequate signature block. In the absence of an Owner provided form, the signature block shall contain a signature line for Boone County, Missouri by its Presiding Commissioner, a signature line for attestation by the County Clerk, a signature line approving the proposal by the Director of Public Works, and a signature line for the County Attorney approving the proposal as to legal form. In addition, the signature block shall contain a line for insertion of the date the proposal is approved by the Owner.
- 2. Compensation In consideration for the Consultant's provision of services under this agreement, the Owner agrees to compensate the Consultant for services rendered in accordance with the hourly rates, unit prices and reimbursement rates for expenses set forth in the schedule for hourly rates and expense charges to be in effect for the calendar year of this agreement which is either attached to this agreement or maintained on file with the Boone County Public Works Department and is hereby incorporated by reference. No increases in the rates and charges set forth in the attached schedule shall be permitted for this calendar year without the written authorization of the Owner. Payments shall be made within thirty (30) days

of receipt of invoice by the Owner. Invoices shall be submitted periodically as mutually agreed upon by the Owner and Consultant, or in the absence of such agreement, upon completion of the work constituting the task or project for which services are provided. Invoices for services on an hourly fee plus expense basis shall individually describe the task or project by name, show hours expended by classes of personnel in increments of not less than one-half hour and rates applied, as well as describe work performed during the invoice period; reimbursable expenses shall be itemized. Invoices for services performed on a unit price basis shall identify the task or project by name, identify and quantify units charged for services during the invoice period. Invoices for services on a lump sum basis shall identify the task or project by name and the invoiced amount. Periodic invoices shall not exceed the amounts permitted in the Consultant's proposal approved by the Owner. The Owner reserves the right to withhold payment for inadequately documented invoices until documented as required herein. The Owner further reserves the right to withhold payments for unperformed work or work not performed on a timely basis in accordance with the Consultant's proposal when delays in performance of services are not attributable to the Owner, or as a result of a billing dispute between the Owner and Consultant. However, Owner agrees to pay interest at a rate of nine percent (9%) annum on any disputed billed amounts for which payments are withheld beyond thirty (30) days of invoice if and to the extent that those disputed amounts are resolved in favor of the Consultant.

- 3. **Owner Responsibilities** Owner agrees to furnish Consultant with all current and available information for each task or project assigned to Consultant, along any information necessitated by changes in work or services initiated by the Owner which may affect services rendered thereunder.
- 4. Coordination of Work and Work Product Consultant shall coordinate all work with the Owner's designated representative for each task or project assigned to Consultant and submit to the Owner's representative all work product in written or graphic form (and in electronic form if requested) as applicable or required. All reports, surveys, test data, memoranda, samples, plans, specifications, and other documents or materials submitted by or to the Owner shall be considered the property of the Owner. When available and requested by the Owner, work product shall be provided in electronic form at actual cost in media compatible for use with Owner software and equipment.
- Insurance Consultant shall procure and maintain professional liability insurance in such amounts as are deemed mutually agreeable to the parties and approved by the Owner or the Owner's representative in writing within thirty (30) days of this Agreement. Consultant shall also maintain general public liability insurance with coverage's no less than \$2,000,000.00 per occurrence, and worker's compensation insurance as required by state law. Failure of Consultant to obtain or maintain such insurance during this contract, or to provide proper proofs thereof upon request of the Owner, shall not diminish, waive or otherwise reduce the Consultant's obligations to maintain such insurance coverage and Consultant shall indemnify and hold the Owner and all its personnel harmless from and against any and all claims, damages, losses and expenses, including reasonable attorney's fees and litigation costs, arising out of or resulting from the performance of services, provided that any such claim, damage, loss or expenses, is caused in whole or in part by the negligent act, omission and or liability of the Consultant, its agents or employees. The Consultant shall provide the Owner with certificates of insurance exhibiting the coverage as specified above within thirty (30) days of execution of this agreement

and thereafter within five (5) working days after request by the Owner. All certificates of insurance shall contain provision that insurance provided shall not be canceled or altered except upon ten (10) days written notice to the Owner.

- 6. **Delegation and Subcontracting** Unless otherwise proposed and approved in the Consultant's proposal for services, the Consultant shall not delegate or subcontract any work to be performed by the Consultant under this agreement to any other person, business or entity without the express advance written approval of the Owner for such delegation or subcontract work.
- 7. **Records and Samples** To the extent not otherwise transferred to the Owner's possession, Consultant agrees to retain and provide the Owner with reasonable access to all work product, records, papers and other documents involving transactions and work related to or performed under this agreement for a period of three (3) years after this agreement expires. When services involve testing or sampling, Consultant agrees to either retain all test products or samples collected by or submitted to Consultant, or return same to the Owner as mutually agreed upon. In absence of agreement, Consultant shall not dispose of test samples or products without notice to or consent by the Owner or the Owner's representative.
- 8. Additional Services No compensation shall be paid for any service rendered by the Consultant considered an additional service beyond the scope of services approved by the Owner unless rendition of that service and expense thereof has been authorized in writing by the Owner in advance of performance of such service. Any additional services performed by the Consultant prior to such authorization by the Owner shall be deemed a part of basic services for work performed under an Owner approved proposal for services governed by this agreement, whether enumerated in this agreement or not, for which the Consultant shall be entitled to no additional compensation.
- Owner Authorization When the term Owner is used in this agreement, it shall mean the government of Boone County, Missouri or the Boone County Commission, as the context requires. Authorization by the Owner shall mean authorization obtained by recorded majority vote of the Boone County Commission. It is further understood and agreed that no person or party is authorized to bind the Owner to any proposed agreement for services under the auspices of this agreement without having obtained the prior approval of the Boone County Commission by recorded majority vote for such authorization. In this regard, it is understood and agreed that the Consultant shall not be entitled to rely upon verbal or written representations by any agent or employee of the Owner in deviation to the terms and conditions of this agreement, or as authorization for compensation for services except as may be approved by recorded vote of the Boone County Commission. When the term Owner's representative is used, it shall mean the Director of the Boone County Public Works Department or his designee as specified in writing. It shall be presumed that such representative shall have all necessary decision making authority with respect to services provided under this agreement and Owner approved proposals for services except such representative shall have no authority to make decisions concerning changes to the Consultant's compensation or reimbursement, or with respect to services to be performed under this agreement or Owner approved proposal for services which involve or affect cost, expense or budgetary allowances.

- 10. **Termination** - The Owner may and reserves the right to terminate this agreement at any time with or without cause by giving the Consultant written notice of termination. Upon receipt of such notice, Consultant shall discontinue all services in connection with the performance of services authorized under this agreement or Owner approved proposal for services and Owner shall upon invoice remit payment for all authorized services completed up to the date of termination notice. Upon payment of this invoice, the Consultant shall deliver any and all work product including drawings, plans, and specifications, or other documents, prepared as instruments of service, whether complete or in progress. It is further agreed that if services are terminated the Consultant shall be compensated for all services rendered through the date of termination not to exceed the amount authorized for services through the date of termination. If the Owner questions the extent of work on a final invoice, the Consultant shall give the Owner the opportunity to review and evaluate all work upon which the invoice is based in the offices of the Consultant prior to payment. This agreement or work performed under the provisions of this agreement may also be terminated by the Consultant upon not less than seven days written notice in the event the Owner shall substantially fail to perform in accordance with the terms and conditions of this agreement, through no fault of the Consultant. In the event of termination by the Consultant, the other provisions concerning termination contained in this paragraph shall be applicable.
- 11. **Governing Law** This agreement shall be governed by the laws of the state of Missouri and it is agreed that this agreement is made in Boone County, Missouri and that Boone County, Missouri is proper venue for any action pertaining to the interpretation or enforcement of any provision within or services performed under this agreement.
- 12. **Certification of Lawful Presence / Work Authorization -** Consultant shall complete and return the Work Authorization Certification attached hereto, and if applicable, the other required lawful presence documents for an individual Consultant.
- 13. **Miscellaneous** This agreement constitutes the entire agreement of the parties superseding all prior negotiations, written or verbal, and may only be amended by signed writing executed by the parties through their authorized representatives hereunder.
- 14. **Duration of Agreement** This agreement shall be in effect for the calendar year for which it is made and may be terminated in accordance with the terms and conditions set forth in this agreement.

IN WITNESS WHEREOF, the parties have executed this agreement by their duly authorized signatories effective the date and year first-above written.

TRABUE, HANSEN & HINSHAW, INC.	BOONE COUNTY, MISSOURI
By Lille Milleran	By Xummeleum
Title PLESIDENT	Presiding Commissioner
Dated:	Dated:/5/09
APPROVED AS TO FORM:	ATTEST:
County Automet	County Clerk
APPROVED:	
Director, Boone County Public Works	CERTIFICATION: I certify that this contract is within the purpose of the appropriation to which it is to be charged and there is an unencumbered balance of such appropriation sufficient to pay the costs arising from this contract.  The First was 1924/08 2045-71102  Auditoria and Date  No Encurbrance Required

# WORK AUTHORIZATION CERTIFICATION PURSUANT TO 285.530 RSMo (FOR ALL AGREEMENTS IN EXCESS OF \$5,000.00)

County of BOONE )
County of $\overline{Boone}$ )  State of $Mo$ )
My name is GENE HINSHAW I am an authorized agent of TRABUE, HANSERY
(Consultant). This business is enrolled and participates in a federal work
authorization program for all employees working in connection with services provided to the
County. This business does not knowingly employ any person that is an unauthorized alien in
connection with the services being provided. Documentation of participation in a federal work
authorization program is attached hereto.
Furthermore, all subcontractors working on this contract shall affirmatively state in
writing in their contracts that they are not in violation of Section 285.530.1, shall not thereafter
be in violation and submit a sworn affidavit under penalty of perjury that all employees are
lawfully present in the United States.
Affiant Date
GENE HINSHAW
Printed Name
Subscribed and sworn to before me this 18 day of November, 2008.
MATAL
Notary Public
MARK W. ROBERTSON
Notary Public - Notary Seal STATE OF MISSOURI
County of Boone  My Commission Expires 11/5/2010
Commission # 06392896

## Trabue, Hansen & Hinshaw, inc.

## HOURLY RATE SCHEDULE (effective 12-1-2007)

P1	Principal	\$160.00
E5	Engineer 5	\$140.00
E4	Engineer 4	\$120.00
E3	Engineer 3	\$105.00
E2	Engineer 2	\$90.00
E1	Engineer 1	\$75.00
PLS2	Professional Land Surveyor 2	\$95.00
PLS1	Professional Land Surveyor 2	\$80.00
T5	Technician 5	\$85.00
T4	Technician 4	\$70.00
T3	Technician 3	\$60.00
T2	Technician 2	\$50.00
T1	Technician 1	\$40.00
C1	Administrative	\$50.00

## **REIMBURSABLE EXPENSES**

Mileage IRS rate (currently \$0.	
Large Format Copies	\$1.50
Xerox Copies (8 1/2 x 11)	\$0.08
Xerox Copies (11 x 17)	\$0.15
Other Reimbursables	cost + 10%
Consultants	cost + 10%

#### GENERAL CONSULTANT SERVICES AGREEMENT

THIS AGREEMENT dated this 5th day of January 2008, by and between Boone County, Missouri, a first class county and political subdivision of the state of Missouri through its County Commission, (herein "Owner") and TranSystems Corp (herein "Consultant").

IN CONSIDERATION OF the performance of the services rendered under this Agreement and payment for such services, the parties agree to the following:

- 1. Services - As authorized by the Owner in writing, the Consultant shall provide the Owner all engineering, surveying, and other professional services for the benefit of the Owner as prescribed by the Owner based upon requests for proposals for projects assigned during the term of this agreement and the Consultant shall provide the Owner, as applicable, with the services, reports, studies, surveys, plans, specifications, and other work required by the Owner's request for proposal. Consultant agrees to provide all such services in a timely manner as established by the Owner in writing for each assigned project, or in the absence of the designation, within a reasonable time after receipt of Owner directives. Consultant agrees to provide services by and through qualified personnel under standards and conditions generally accepted by professionals in the field or occupations for which services are provided. Services shall be provided based only upon requests for proposals provided to the Consultant by the Owner or Owner's representative and to which the Consultant prepares and submits a written proposal for services which is approved by the Owner in writing. No work shall be performed nor shall compensation be paid for Consultant work performed without an Owner approved written proposal for professional services. Proposals for services shall be in written form, as required by the request for proposal, and shall be specifically responsive to the criteria provided by the Owner in its request for proposal. All work performed by the Consultant, based upon Owner approved proposals submitted by the Consultant, shall be subject to the terms and conditions of this agreement unless otherwise specifically agreed upon by the Owner and Consultant in writing. All proposals for work submitted by the Consultant to the Owner for work shall at a minimum contain the following:
  - 1.1 Scope of Services Each proposal for services shall contain a detailed description of work to be performed by the Consultant. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to the request with the same or greater level of specificity required by the request for proposal. The Consultant shall specifically identify services which are included as basic services and those services which are excluded from basic services in the proposal. Services which the Consultant does not identify as excluded from basic services under the proposal and which are necessary for successful completion of the work in the judgment of the Owner shall be presumed to be a part of basic services under the proposal. If a request for proposal requires the Consultant to provide optional services, the Consultant's proposal shall respond to the options requested, or provide reasons why the Consultant cannot provide or respond to the request for optional services.

- 1.2 **Time for Completion** Each proposal for services shall contain a detailed description of the estimated time to complete each task or item of work to be performed by the Consultant under the proposal. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to any request for estimated or maximum completion times for work with the same or greater level of specificity required by the request for proposal.
- Compensation Each proposal for services shall state the basis of compensation 1.3 on either: (1) an hourly fee plus expense basis with a statement of a maximum compensation to be charged, or, (2) a lump sum payment of compensation for all work to be performed, or, (3) a payment based upon unit prices. Proposals for compensation for an hourly fee plus expense basis shall provide detailed time and expense estimates to support a maximum contract amount to be charged and shall be consistent with the hourly rates, unit prices and reimbursement rates made a part of this agreement by reference in paragraph two (2) below. When the Owner or Owner's representative requests the Consultant to provide work on an hourly fee plus expense basis, the Consultant's proposal shall be responsive to the request and shall not propose payment on another basis unless otherwise authorized. Unit price proposals shall identify and estimate the quantity of units as a part of the proposal when they can be identified and estimated, or as necessary in response to a particular request for proposal requesting such information. Each proposal for services shall also state a proposed payment schedule at a frequency no greater than monthly in such amounts as are consistent with amount of work to be performed and billed. Reimbursable expenses proposed shall be specifically identified and estimated as a part of the proposal with a statement of the maximum amount to be charged unless the Owner's request for proposal specifies otherwise.
- 1.4 **Signatures** Consultant proposals for services under this agreement shall be signed and dated by the Consultant or an authorized representative of the Consultant (as applicable), and shall be considered binding offers to contract open for acceptance by the Owner for an indefinite duration unless limited in the proposal or withdrawn prior to acceptance by the Owner. All proposals for services under this agreement shall be on forms approved by the Owner; use of the signature block shown in this agreement on a proposal for services shall be considered an adequate signature block. In the absence of an Owner provided form, the signature block shall contain a signature line for Boone County, Missouri by its Presiding Commissioner, a signature line for attestation by the County Clerk, a signature line approving the proposal by the Director of Public Works, and a signature line for the County Attorney approving the proposal as to legal form. In addition, the signature block shall contain a line for insertion of the date the proposal is approved by the Owner.
- 2. Compensation In consideration for the Consultant's provision of services under this agreement, the Owner agrees to compensate the Consultant for services rendered in accordance with the hourly rates, unit prices and reimbursement rates for expenses set forth in the schedule for hourly rates and expense charges to be in effect for the calendar year of this agreement which is either attached to this agreement or maintained on file with the Boone County Public Works Department and is hereby incorporated by reference. No increases in the rates and charges set forth in the attached schedule shall be permitted for this calendar year without the written authorization of the Owner. Payments shall be made within thirty (30) days

of receipt of invoice by the Owner. Invoices shall be submitted periodically as mutually agreed upon by the Owner and Consultant, or in the absence of such agreement, upon completion of the work constituting the task or project for which services are provided. Invoices for services on an hourly fee plus expense basis shall individually describe the task or project by name, show hours expended by classes of personnel in increments of not less than one-half hour and rates applied, as well as describe work performed during the invoice period; reimbursable expenses shall be itemized. Invoices for services performed on a unit price basis shall identify the task or project by name, identify and quantify units charged for services during the invoice period. Invoices for services on a lump sum basis shall identify the task or project by name and the invoiced amount. Periodic invoices shall not exceed the amounts permitted in the Consultant's proposal approved by the Owner. The Owner reserves the right to withhold payment for inadequately documented invoices until documented as required herein. The Owner further reserves the right to withhold payments for unperformed work or work not performed on a timely basis in accordance with the Consultant's proposal when delays in performance of services are not attributable to the Owner, or as a result of a billing dispute between the Owner and Consultant. However, Owner agrees to pay interest at a rate of nine percent (9%) annum on any disputed billed amounts for which payments are withheld beyond thirty (30) days of invoice if and to the extent that those disputed amounts are resolved in favor of the Consultant.

- 3. **Owner Responsibilities** Owner agrees to furnish Consultant with all current and available information for each task or project assigned to Consultant, along any information necessitated by changes in work or services initiated by the Owner which may affect services rendered thereunder.
- 4. Coordination of Work and Work Product Consultant shall coordinate all work with the Owner's designated representative for each task or project assigned to Consultant and submit to the Owner's representative all work product in written or graphic form (and in electronic form if requested) as applicable or required. All reports, surveys, test data, memoranda, samples, plans, specifications, and other documents or materials submitted by or to the Owner shall be considered the property of the Owner. When available and requested by the Owner, work product shall be provided in electronic form at actual cost in media compatible for use with Owner software and equipment.
- Insurance Consultant shall procure and maintain professional liability insurance in such amounts as are deemed mutually agreeable to the parties and approved by the Owner or the Owner's representative in writing within thirty (30) days of this Agreement. Consultant shall also maintain general public liability insurance with coverage's no less than \$2,000,000.00 per occurrence, and worker's compensation insurance as required by state law. Failure of Consultant to obtain or maintain such insurance during this contract, or to provide proper proofs thereof upon request of the Owner, shall not diminish, waive or otherwise reduce the Consultant's obligations to maintain such insurance coverage and Consultant shall indemnify and hold the Owner and all its personnel harmless from and against any and all claims, damages, losses and expenses, including reasonable attorney's fees and litigation costs, arising out of or resulting from the performance of services, provided that any such claim, damage, loss or expenses, is caused in whole or in part by the negligent act, omission and or liability of the Consultant, its agents or employees. The Consultant shall provide the Owner with certificates of insurance exhibiting the coverage as specified above within thirty (30) days of execution of this agreement

and thereafter within five (5) working days after request by the Owner. All certificates of insurance shall contain provision that insurance provided shall not be canceled or altered except upon ten (10) days written notice to the Owner.

- 6. **Delegation and Subcontracting** Unless otherwise proposed and approved in the Consultant's proposal for services, the Consultant shall not delegate or subcontract any work to be performed by the Consultant under this agreement to any other person, business or entity without the express advance written approval of the Owner for such delegation or subcontract work.
- 7. **Records and Samples** To the extent not otherwise transferred to the Owner's possession, Consultant agrees to retain and provide the Owner with reasonable access to all work product, records, papers and other documents involving transactions and work related to or performed under this agreement for a period of three (3) years after this agreement expires. When services involve testing or sampling, Consultant agrees to either retain all test products or samples collected by or submitted to Consultant, or return same to the Owner as mutually agreed upon. In absence of agreement, Consultant shall not dispose of test samples or products without notice to or consent by the Owner or the Owner's representative.
- 8. Additional Services No compensation shall be paid for any service rendered by the Consultant considered an additional service beyond the scope of services approved by the Owner unless rendition of that service and expense thereof has been authorized in writing by the Owner in advance of performance of such service. Any additional services performed by the Consultant prior to such authorization by the Owner shall be deemed a part of basic services for work performed under an Owner approved proposal for services governed by this agreement, whether enumerated in this agreement or not, for which the Consultant shall be entitled to no additional compensation.
- 9. Owner Authorization - When the term Owner is used in this agreement, it shall mean the government of Boone County, Missouri or the Boone County Commission, as the context requires. Authorization by the Owner shall mean authorization obtained by recorded majority vote of the Boone County Commission. It is further understood and agreed that no person or party is authorized to bind the Owner to any proposed agreement for services under the auspices of this agreement without having obtained the prior approval of the Boone County Commission by recorded majority vote for such authorization. In this regard, it is understood and agreed that the Consultant shall not be entitled to rely upon verbal or written representations by any agent or employee of the Owner in deviation to the terms and conditions of this agreement, or as authorization for compensation for services except as may be approved by recorded vote of the Boone County Commission. When the term Owner's representative is used, it shall mean the Director of the Boone County Public Works Department or his designee as specified in writing. It shall be presumed that such representative shall have all necessary decision making authority with respect to services provided under this agreement and Owner approved proposals for services except such representative shall have no authority to make decisions concerning changes to the Consultant's compensation or reimbursement, or with respect to services to be performed under this agreement or Owner approved proposal for services which involve or affect cost, expense or budgetary allowances.

- 10. Termination - The Owner may and reserves the right to terminate this agreement at any time with or without cause by giving the Consultant written notice of termination. Upon receipt of such notice, Consultant shall discontinue all services in connection with the performance of services authorized under this agreement or Owner approved proposal for services and Owner shall upon invoice remit payment for all authorized services completed up to the date of termination notice. Upon payment of this invoice, the Consultant shall deliver any and all work product including drawings, plans, and specifications, or other documents, prepared as instruments of service, whether complete or in progress. It is further agreed that if services are terminated the Consultant shall be compensated for all services rendered through the date of termination not to exceed the amount authorized for services through the date of termination. If the Owner questions the extent of work on a final invoice, the Consultant shall give the Owner the opportunity to review and evaluate all work upon which the invoice is based in the offices of the Consultant prior to payment. This agreement or work performed under the provisions of this agreement may also be terminated by the Consultant upon not less than seven days written notice in the event the Owner shall substantially fail to perform in accordance with the terms and conditions of this agreement, through no fault of the Consultant. In the event of termination by the Consultant, the other provisions concerning termination contained in this paragraph shall be applicable.
- 11. **Governing Law** This agreement shall be governed by the laws of the state of Missouri and it is agreed that this agreement is made in Boone County, Missouri and that Boone County, Missouri is proper venue for any action pertaining to the interpretation or enforcement of any provision within or services performed under this agreement.
- 12. Certification of Lawful Presence / Work Authorization Consultant shall complete and return the Work Authorization Certification attached hereto, and if applicable, the other required lawful presence documents for an individual Consultant.
- 13. **Miscellaneous** This agreement constitutes the entire agreement of the parties superseding all prior negotiations, written or verbal, and may only be amended by signed writing executed by the parties through their authorized representatives hereunder.
- 14. **Duration of Agreement** This agreement shall be in effect for the calendar year for which it is made and may be terminated in accordance with the terms and conditions set forth in this agreement.

IN WITNESS WHEREOF, the parties have executed this agreement by their duly authorized signatories effective the date and year first-above written.

TRANSYSTEMS CORP  By Fule L. Weatufor	By Presiding Commissioner
TitleVice President/Principal	
Dated: December 10, 2008	Dated: 1/5/09
APPROVED AS TO FORM:	ATTEST:
County Attorney	County Clerk
APPROVED:	
Devin Campell Director, Boone County Public Works	CERTIFICATION: I certify that this contract is within the purpose of the appropriation to which it is to be charged and there is an unencumbered balance of such appropriation sufficient to pay the costs arising from this contract.  Auditor Land Date  No Encurrance I Surred

# WORK AUTHORIZATION CERTIFICATION PURSUANT TO 285.530 RSMo (FOR ALL AGREEMENTS IN EXCESS OF \$5,000.00)

County of Jackson )	
State ofMissouri)	
My name is Frank Weatherford I am an authorized agent of TranSystems	
(Consultant). This business is enrolled and participates in a federal work	(
authorization program for all employees working in connection with services provided to the	
County. This business does not knowingly employ any person that is an unauthorized alien in	
connection with the services being provided. Documentation of participation in a federal work	
authorization program is attached hereto.	
Furthermore, all subcontractors working on this contract shall affirmatively state in	
writing in their contracts that they are not in violation of Section 285.530.1, shall not thereafter	
be in violation and submit a sworn affidavit under penalty of perjury that all employees are	
lawfully present in the United States.	
Affiant December 10, 2008  Affiant Date  Frank Weatherford  Printed Name	
Subscribed and sworn to before me this 10 day of	



## TranSystems Corporation Schedule of Hourly Rates for 2009 Kansas City Office

Classification	Rate	Classification	Rate
Principal/Engineer V	\$250	Surveyor IV	\$120
Engineer IV	\$182	Surveyor III	\$83
Engineer III	\$137	Surveyor II	\$60
Engineer II	\$110	Surveyor I	\$53
Engineer I	\$88	Three-Person Survey Crew	\$187
Architect IV	\$177	Two-Person Survey Crew	\$133
Architect III	\$120	Industry Specialist IV	\$182
Planner IV	\$195	Inspector V	\$178
Planner III	\$130	Inspector IV	\$108
Planner II	\$88	Inspector III	\$90
Planner I	\$75	Inspector II	\$69
Scientist IV	\$169	Inspector I	\$58
Scientist III	\$108	Administrator IV	\$205
Scientist II	\$85	Administrator III	\$140
Scientist I	\$73	Administrator II	\$68
Technician V	\$137	Administrator I	\$55
Technician IV	\$100	Clerical III	\$74
Technician III	\$82	Clerical II	\$63
Technician II	\$72	Clerical I	\$50
Technician I	\$59		

- Sub-contracted labor, material testing equipment, printing and technical photography, and all other direct job costs to be paid at cost.
- Vehicle mileage to be paid at the current IRS rate per mile.
- The rates set forth on this initial Schedule of Rates shall be the rates provisions in effect from the date of this Agreement until December 31, 2009. TranSystems will revise the Schedule of Rates annually and will submit the revised Schedule of Rates which shall automatically become effective with regard to this Agreement and the Services performed under this Agreement on January 1st of the next calendar year.



## **CERTIFIED COPY OF ORDER**

STATE OF MISSOURI

January Session of the January Adjourned

Term. 20

09

**County of Boone** 

In the County Commission of said county, on the

5<sup>th</sup>

day of January

09 20

the following, among other proceedings, were had, viz:

Now on this day the County Commission of the County of Boone does hereby authorize a closed meeting on Wednesday, January 7, 2009, at 1:00 p.m. The meeting will be held in Room 243 of the Roger B. Wilson Boone County Government Center at 801 E. Walnut, Columbia, Missouri, as authorized by 610.021 (3) RSMo. to discuss the hiring, firing, disciplining or promoting of particular employee by a public governmental body when personal information about the employee is discussed or recorded.

Done this 5<sup>th</sup> day of January, 2009.

ATTEST:

Wendy S. Nofen

Clerk of the County Commission

enneth M. Pearson Presiding Commissioner

Karen M. Miller

District I Commissioner

District II Commissioner