

Wood Rodgers, Inc.

AGREEMENT FOR SERVICES # AGMT 08-1690

THIS AGREEMENT, made and entered into by and between the County of El Dorado, a political subdivision of the State of California (hereinafter referred to as "County"), and Wood Rodgers, Inc., a corporation duly qualified to conduct business in the State of California, whose principal place of business is 3301 C Street, Building 100-B, Sacramento, California 95816 and whose Tahoe area office address is 575 Double Eagle Court, Reno, Nevada 89521 (hereinafter referred to as "Consultant");

RECITALS

WHEREAS, County has determined that it is necessary to obtain a consultant to assist its Department of Transportation with geotechnical, engineering design, environmental and construction engineering support services for erosion control and water quality projects in the Tahoe Basin in conjunction with County's Environmental Improvement Program (EIP); and

WHEREAS, Consultant has represented to County that it is specially trained, experienced, expert, and competent to perform the special services required hereunder, and County has determined to rely upon such representations; and

WHEREAS, it is the intent of the parties hereto that such services be in conformity with all applicable federal, state and local laws and ordinances applicable to the work, including compliance with prevailing wage rates and their payment in accordance with California Labor Code, Section 1775; and

WHEREAS, County has determined that the provision of such services provided by Consultant are in the public's best interest, and authorized by El Dorado County Charter, Section 210(b)(6) and/or Government Code Section 31000;

NOW, THEREFORE, County and Consultant mutually agree as follows:

ARTICLE I**Scope of Services:**

- A. Consultant shall perform various construction support, geotechnical, environmental and engineering design tasks required to accomplish the objectives set forth herein, and shall provide and make available Consultant's own personnel, materials, subconsultants, vehicles, equipment and services necessary to assist Tahoe Engineering Division (TED) staff in delivering EIP projects. Tasks may include, but are not limited to, construction support; construction inspection; materials testing; surveying services, including construction staking; geotechnical services; environmental services, including biological studies, wetlands delineation and studies needed to prepare California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) documents, and all other services necessary to assist in the design and implementation EIP projects in the Tahoe Basin, including engineering design, project support, project delivery, mapping, and hydrology and hydraulic calculations.

- B. Before proceeding with any work under this Agreement, the parties will identify the specific services to be provided for each assignment in individual Task Orders to be issued in accordance with this Agreement. The specific services for each assignment shall be determined at a meeting or telephone conference between Consultant and County's Contract Administrator, or designee, to discuss the needs, applicable standards, required deliverables, specific Consultant staff, subconsultants (if required), any task-related travel hours budget, if applicable, and any necessary permits on a task-by-task basis. Following the meeting, Consultant shall provide the Contract Administrator with a written scope of work, a schedule including a list of tasks with completion dates, a target completion date for the overall scope of work, and a not-to-exceed cost itemization to complete the work (resulting in a Task Order), which shall require written approval, authorization, and written notification to proceed from County's Contract Administrator, prior to commencement of the work. No payment will be made for any work performed prior to approval and full execution of the Task Order, and no payment will be made for amounts in excess of the not-to-exceed amount of the Task Order.

Consultant shall provide the Contract Administrator with the names and titles of Consultant's representatives that are authorized to bind Consultant by signing Task Orders and Task Order Amendments on Consultant's behalf. Consultant's notification of individuals authorized to execute Task Orders and Task Order Amendments on Consultant's behalf shall be communicated to County in accordance with the provisions of Article XVIII, Notice to Parties, of this Agreement.

The period of performance for Task Orders shall be in accordance with dates specified in each Task Order. No payment will be made for any work performed before or after the period of performance in the Task Order, unless County's Contract Administrator and Consultant amend the Task Order. No Task Order will be written which extends beyond the expiration date of this Agreement, nor the cumulative total of the not-to-exceed Contract amount.

- C. If a submittal is required to be an electronic file, Consultant shall produce the file in Microsoft Word 2003, Microsoft Excel 2003, Primavera Project Planner (P3) 5.0, Primavera Contractor 5.0 or latest release, and other engineering software used for analytical purposes. Where Consultant produces drawings as a part of a Task Order, they shall be generated in the AutoCAD Civil 3D 2008 program or latest release. Newer versions of software may be used if approved by County's Contract Administrator. Failure to submit the requested deliverables in the format required shall be grounds for termination of the Agreement, as provided in Article XVII, Default, Termination, and Cancellation herein.
- D. County is working with the Tahoe Regional Planning Agency to develop a project management system that utilizes Primavera Project Planner (P3) 5.0, Primavera Contractor 5.0 or latest release. If the work to be performed under a Task Order is scheduled to take six (6) months or longer to complete, Consultant shall prepare, manage, and maintain a critical path schedule (including Work Breakdown Structure (WBS)) for that Task Order, based on a standard template to be provided by County, in a form that is compatible with the Primavera project management system

and software. This critical path schedule shall include a deliverables schedule, as well as other relevant data needed for Consultant's work control and County's review of work status. The relevant data shall include a list of activities with budgeted costs and a target completion date for each activity. The total budgeted costs shall not exceed the amount agreed to in the Task Order. If the work to be performed under a Task Order is scheduled to take less than six (6) months, Consultant shall prepare a work plan, including a listing of tasks with milestone completion dates, a not-to-exceed cost, and a target completion date for the overall Task Order.

County shall review and approve functions through County's Contract Administrator, at key points, as specified in each Task Order. Milestone reviews shall be performed for the specific products and deliverables listed in each Task Order. Milestones may only be changed by agreement between County's Contract Administrator and Consultant.

- E. County shall cooperate with Consultant by providing the following information requested, where possible, in connection with this Agreement:
1. Transparencies and AutoCAD files regarding the projects produced by or in possession of County, documentation, mapping and calculations or other materials in its files that would be of assistance to Consultant in performing the requested services.
 2. Interface between Consultant and other County departments.
 3. A project number and task code for each assignment.
 4. Plans and Specifications for each project and County forms as applicable.

All of the tasks included in this Article are the responsibility of Consultant, unless specifically described as a task or item of work to be provided by County. Consultant shall be responsible for the supervision, administration, and work performed by any subconsultants for services rendered under this Agreement.

ARTICLE II

Term: This Agreement shall become effective when fully executed by both parties hereto and shall expire two (2) years thereafter.

ARTICLE III

Compensation for Services:

- A. For services provided herein, including all deliverables described in individual Task Orders issued pursuant to this Agreement, and including the progress reports required by Article IV, Progress Reports, below, County agrees to pay Consultant monthly in arrears. Payment shall be made within thirty (30) days following County receipt and approval of itemized invoices detailing services rendered.

For the purposes hereof, the billing rates for services other than laboratory testing services shall be in accordance with Exhibit A, marked "Schedule of Fees," incorporated herein and made by reference a part hereof. Billing rates for laboratory testing shall be in accordance with Exhibit B, marked "Laboratory Testing Fee Schedule," incorporated herein and made by reference a part hereof. The hourly labor rates indicated in Exhibit A are effective through December 31, 2008 and are subject to a five percent (5%) increase effective January 1, 2009, and an additional five percent (5%) increase on January 1, 2010. The rates indicated in Exhibit B shall be effective through the entire term of this Agreement and are not subject to increase.

- B. Neither mileage expenses nor travel costs (including overnight lodging, meals, parking, airfare, bridge tolls and other per diem expenses) will be reimbursed for any services performed under this Agreement by Consultant or any authorized subconsultants. Notwithstanding this Section, County will pay Consultant for travel time only as indicated in Exhibit A. Any payment for travel hours will only be made if such hours are included in the budget of an approved and fully executed Task Order issued pursuant to this Agreement.
- C. The total amount payable by County for an individual Task Order shall not exceed the amount agreed to in the Task Order, unless County's Contract Administrator and Consultant amend the Task Order.
- D. The total amount of this Agreement, inclusive of all costs and Task Orders and inclusive of all work of subconsultants and expenses, shall not exceed \$500,000.
- E. Itemized invoices shall follow the format specified by County and shall reference this Agreement number and project title, the County-provided Task Order number, and shall include County's project number, WBS code and the Activity Identification codes applicable for each item of work, both on their faces and on any enclosures or back-up documentation. A sample invoice is attached hereto as Exhibit C, marked "Sample Invoice," and is incorporated herein and made by reference a part hereof. Consultant shall follow the invoice format of Exhibit C unless otherwise directed by the Contract Administrator. Consultant shall bill County for only one (1) Task Order per invoice. Consultant shall attach a copy of each notification to proceed required under the provisions of Article I, Scope of Services and copies of any progress reports required under the provisions of Article IV, Progress Reports, that relate to the services being billed, as backup documentation to any invoices submitted for payment under the terms of this Agreement. Copies of documentation attached to invoices shall reflect Consultant's and subconsultant's charges for the specific services billed on those invoices. Invoices shall be mailed to County at the following address:

County of El Dorado
Department of Transportation
2850 Fairlane Court
Placerville, California 95667
Attn: Administration Division – Accounts Payable
or to such other location as County directs.

In the event that Consultant fails to deliver, in the format specified, the deliverables required by this Agreement, County at its sole option may delay the monthly payment for the period of time of the delay, cease all payments until such time as the required deliverables are received or proceed as set forth in Article XVII, Default, Termination, and Cancellation herein.

ARTICLE IV

Progress Reports: Upon issuance of a Task Order, Consultant shall submit progress reports to the Contract Administrator at intervals that are commensurate with the requirements of the items of work and tasks being performed and based upon a mutually agreeable schedule. At a minimum, Consultant shall submit progress reports once per month. The reports shall be sufficiently detailed for the Contract Administrator to determine if Consultant is performing to expectations and is on schedule, to provide communication of interim findings, and to afford occasions for airing difficulties or special circumstances encountered so that remedies can be developed. County's review of these reports will ensure that Consultant's work meets a level of acceptability as determined by the Contract Administrator, and Consultant shall be required to modify its work as necessary to meet that level of acceptability as defined by the Contract Administrator. Separate detail shall be provided for each ongoing Task Order. Progress reports shall include the total number of hours worked by Consultant and any authorized subconsultants and shall include descriptions of the tasks and work performed, including a description of any deliverables submitted during the reporting period and the anticipated tasks, work and deliverables proposed for the subsequent reporting period. Any invoices submitted by Consultant for payment under the terms of this Agreement shall include copies of the progress reports that relate to the services being billed on those invoices.

ARTICLE V

Standards for Work: Engineering services rendered under this Agreement shall be performed in accordance with current County, Caltrans and federal design criteria, regulations, policies, procedures, manuals, and standards, including the guidelines set forth in the *Caltrans Construction Manual*, *Caltrans Materials Testing Manual*, *Caltrans Surveys Manual*, *Caltrans Local Assistance Procedures Manual*, the El Dorado County Department of Transportation's Quality Assurance Program, ASTM testing procedures and all other applicable Caltrans, Federal Highway Administration (FHWA), federal, state and local laws, County guidelines and accepted industry standards, and shall be performed in a safe, professional, skillful and workmanlike manner in accordance with good engineering practices.

Environmental services provided under this Agreement shall be performed in accordance with, and in full compliance with, County, Caltrans and FHWA guidelines, the National Environmental Policy Act (NEPA), Pub. L. 91-190, 42 U.S.C. 4321-4347, January 1, 1970, as amended by Pub. L. 94-52, July 3, 1975, Pub. L. 94-83, August 9, 1975, and Pub. L. 97-258, § 4(b), Sept. 13, 1982, all NEPA guidelines and related regulations, the California Environmental Quality Act (CEQA), Public Resources Code Sections 210000 et. seq., and in full compliance with CEQA Guidelines, California Code of Regulations, Title 14, Chapter 3, Sections 150000 et. seq., such that the work will result in NEPA and CEQA certifiable environmental documents.

All of Consultant's services and deliverables must adhere to current County, Caltrans, federal and other applicable regulatory agency requirements for project development and shall be made available to County, Caltrans, and other regulatory agencies for review and approval at stages specified in the individual Task Orders issued pursuant to the Agreement, and as directed by the Contract Administrator.

Plans, specifications and estimates shall be prepared in conformance with the standards, design criteria, regulations, policies, procedures, manuals and guidelines stated herein above. As part of the work involved in the preparation of the plans, specifications and estimates, Consultant may be required to prepare and furnish special provisions for items of work included in the plans which are not covered by the Caltrans Standard Specifications and Caltrans' approved standard special provisions.

Consultant has full responsibility for the accuracy and completeness of the plans and related designs, specifications, estimates, reports and such other documents that may be required for the items of work assigned. Assistance, cooperation and oversight by County, Caltrans, or other regulatory agencies will not relieve Consultant of this professional responsibility.

All work must be performed and work products prepared in a format and manner customarily anticipated by the appropriate approving agencies.

ARTICLE VI

Quality Control: Consultant shall have a quality control plan in effect during the entire time work is being performed under this Agreement. At the Contract Administrator's discretion, Consultant shall provide County with a general overview of Consultant's quality control plan in the form of a written outline. Consultant shall also identify critical quality control reviews for the major deliverables within each Task Order schedule. The plan shall take into account the following:

- A. The plan shall establish a process whereby calculations and plans are independently checked, corrected and back-checked, all draft and final reports are reviewed for accuracy, completeness, and readability before submittal, and all job-related correspondence and memoranda are routed and received by affected persons and then filed in the appropriate Task Order file.
- B. Consultant is responsible for the accuracy and completeness of all data, plans, specifications and estimates prepared by Consultant or by any subconsultants authorized under this Agreement and Consultant shall check all such material accordingly.
- C. Consultant is responsible for a detailed review of design components and related details, and the accuracy with which such designs are depicted on the plans and the details.
- D. Plans, designs, estimates, calculations, reports and other documents furnished under each Task Order shall be of a quality acceptable to the County's Contract Administrator.

- E. A design, estimate, calculation, report or other document furnished under each Task Order is of acceptable quality when it is neat in appearance, well-organized, technically and grammatically correct, and checked.
- F. The minimum standard of appearance, organization and content of the drawings, reports and other deliverables shall be that of similar types utilized by County. County will provide examples to Consultant upon request.
- G. The page identifying the preparer of engineering reports, the title sheet for specifications and each sheet of plans shall bear the professional seal, certificate number, registration classification, expiration date of the certificate and the signature of the professional engineer(s) responsible for its preparation. Laboratory testing results shall be certified by a geotechnical engineer or other qualified professional.
- H. Consultant shall maintain a complete project file for each Task Order performed under this Agreement. This file shall be made available to the Contract Administrator, or designee, during normal County working hours and shall be transferred to County upon completion of work under the Task Order.

County's Contract Administrator shall decide all questions pertaining to the quality or acceptability of deliverables furnished and work performed under this Agreement.

ARTICLE VII

Licenses: Consultant represents that it and any and all subconsultants employed under this Agreement are duly licensed in good standing by the State of California to perform the services under this Agreement, and that Consultant and all subconsultants shall maintain said licenses in good standing throughout the term of this Agreement.

ARTICLE VIII

Ownership of Data: Upon completion or earlier termination of all services under this Agreement, or upon the completion of services provided in accordance with individual Task Orders issued pursuant to this Agreement, ownership and title to all reports, documents, plans, maps, specifications, estimates, compilations, photographs, videos and any and all other materials or data produced or obtained as part of this Agreement will automatically be vested in County without restriction or limitation on their use, and no further agreement will be necessary to transfer ownership to County. Copies may be made for Consultant's records, but shall not be furnished to others without written authorization from County's Contract Administrator. Such deliverables shall be deemed works made for hire and all rights in copyright therein shall be retained by County. Consultant shall furnish County all necessary copies of data, including data stored in electronic format, needed to complete the review and approval process of the services provided under this Agreement.

ARTICLE IX

Consultant's Project Manager: Consultant designates Mark Doehring, Geotechnical Engineering Services Manager, as its Project Manager for this Agreement. Consultant's Project Manager, or County-approved designee, shall be accessible to County's Contract Administrator, or designee, during normal County working hours and shall respond within

twenty-four (24) hours to County inquiries or requests. Consultant's Project Manager shall be responsible for all matters related to Consultant's personnel, operations and any subconsultants authorized under this Agreement including, but not limited to (1) assigning qualified personnel to perform the work and to prepare the deliverables required by the various items of work; and (2) reviewing, monitoring, training and directing Consultant's personnel and any subconsultants authorized herein.

ARTICLE X

Changes to Agreement: This Agreement may be amended by mutual consent of the parties hereto. Amendments may be made to permit mutually acceptable changes in the scope, character or complexity of the work if such changes become desirable or necessary as the work progresses. Appropriate extensions of time in case of unavoidable delays and for consideration of warranted adjustments in payment may also be accomplished by amendments to the Agreement. Said amendments shall become effective only when in writing and fully executed by duly authorized officers of the parties hereto. There shall be no change in Consultant's Project Manager or subconsultants, which shall be established at the issuance of individual Task Orders, without prior written approval by County's Contract Administrator.

ARTICLE XI

Consultant to County: It is understood that the services provided under this Agreement shall be prepared in and with cooperation from County and its staff. It is further agreed that in all matters pertaining to this Agreement, Consultant shall act as Consultant only to County and shall not act as Consultant to any other individual or entity affected by this Agreement nor provide information in any manner to any party outside of this Agreement that would conflict with Consultant's responsibilities to County during the term hereof.

ARTICLE XII

Confidentiality: Consultant shall maintain the confidentiality and privileged nature of all records, including billing records, together with any knowledge therein acquired, in accordance with all applicable State and Federal laws and regulations, as they may now exist or may hereafter be amended or changed. Consultant, and all Consultant's staff, employees, and representatives including subconsultants authorized herein, shall not use or disclose, directly or indirectly at any time, any said confidential information, other than to County's Department of Transportation for the purpose of, and in the performance of, this Agreement. This confidentiality provision shall survive after the expiration or earlier termination of this Agreement.

ARTICLE XIII

Assignment and Delegation: Consultant is engaged by County for its unique qualifications and skills as well as those of its personnel. Consultant shall not subcontract, delegate, or assign services to be provided, in whole or in part, to any other person or entity without prior written consent of County. Notwithstanding this Article, Consultant may be authorized to use the specific subconsultants identified in individual Task Orders issued pursuant to this Agreement for the particular tasks, work and deliverables identified therein. An approved and fully executed Task Order shall be obtained by Consultant prior to a subconsultant commencing any work under this Agreement. Consultant shall require each subconsultant, to the extent of the work to be performed by the subconsultant, to be bound

to Consultant by the terms of this Agreement and to assume toward Consultant all of the obligations and responsibilities that Consultant, by this Agreement, assumes toward County.

Notwithstanding any provision to the contrary, at no time shall County be obligated to pay separately for subconsultant services.

ARTICLE XIV

Independent Contractor/Liability: Consultant is, and shall be at all times, deemed independent and shall be wholly responsible for the manner in which it performs services required by the terms of this Agreement. Consultant exclusively assumes responsibility for acts of its employees, associates, and subconsultants, if any are authorized herein, as they relate to services to be provided under this Agreement during the course and scope of their employment.

Consultant shall be responsible for performing the work under this Agreement in a safe, professional, skillful, and workmanlike manner in accordance with good engineering practices, and shall be liable for its own negligence and negligent acts of its employees and subconsultants. County shall have no right of control over the manner in which work is to be done and shall, therefore, not be charged with responsibility of preventing risk to Consultant or its employees or subconsultants.

ARTICLE XV

Prevailing Wage: County requires Consultant's services on public works projects involving local, state and/or federal funds to which prevailing wage requirements may apply. As a consequence, Consultant and any subconsultants authorized in the individual Task Orders issued pursuant to this Agreement shall comply with all applicable state and federal prevailing wage rates, statutes, rules and regulations then in effect. In the event of conflict between applicable federal and state provisions, the higher prevailing wage rate will apply. Consultant shall use the general prevailing wage rates determined by the Director of Industrial Relations for the county in which the work is to be done, which are available at the offices of the District Director of Transportation for the district in which the work is situated. Changes, if any, to the general prevailing wage rates will be available at the same location. The federal minimum wage rates are determined by the United States Secretary of Labor and may be examined at the office described above. Future effective general prevailing wage rates which have been predetermined and are on file with the California Department of Industrial Relations are referenced but not printed in the general prevailing wage rates.

Consultant and any authorized subconsultants shall comply with all applicable wage requirements, as set forth in Labor Code Sections 1770 et seq., 1773.2, 1775, 1776, 1810, and 1813. In accordance with the provisions of Labor Code Section 1810, eight (8) hours of labor shall constitute a legal day's work upon all work done hereunder, and Consultant and any subconsultant authorized under this Contract shall also conform to and be bound by the provisions of Labor Code Sections 1810 through 1815.

ARTICLE XVI

Fiscal Considerations: The parties to this Agreement recognize and acknowledge that County is a political subdivision of the State of California. As such, County is subject to the provisions of Article XVI, Section 18 of the California Constitution and other similar fiscal and procurement laws and regulations and may not expend funds for products, equipment, or services not budgeted in a given year. It is further understood that in the normal course of County business, County will adopt a proposed budget prior to a given fiscal year, but that the final adoption of a budget does not occur until after the beginning of the fiscal year.

Notwithstanding any other provision of this Agreement to the contrary, County shall give notice of cancellation of this Agreement in the event of adoption of a proposed budget that does not provide for funds for the services, products, or equipment subject herein. Such notice shall become effective upon the adoption of a final budget, which does not provide funding for this Agreement. Upon the effective date of such notice, this Agreement shall be automatically terminated and County released from any further liability hereunder.

In addition to the above, should the Board of Supervisors during the course of a given year for financial reasons reduce or order a reduction in the budget for any County department for which services were contracted to be performed, pursuant to this paragraph in the sole discretion of County, this Agreement may be deemed to be canceled in its entirety subject to payment for services performed prior to cancellation.

ARTICLE XVII

Default, Termination, and Cancellation:

- A. **Default:** Upon the occurrence of any default of the provisions of this Agreement, a party shall give written notice of said default to the party in default (notice). If the party in default does not cure the default within ten (10) days of the date of notice (Time to Cure), then such party shall be in default. The Time to Cure may be extended at the discretion of the party giving notice. Any extension of Time to Cure must be in writing, prepared by the party in default for signature by the party giving notice, and must specify the reason(s) for the extension and the date in which the extension of Time to Cure expires.

Notice given under this section shall specify the alleged default and the applicable Agreement provision and shall demand that the party in default perform the provisions of this Agreement within the applicable period of time. No such notice shall be deemed a termination of this Agreement unless the party giving notice so elects in this notice, or the party giving notice so elects in a subsequent written notice after the Time to Cure has expired.

- B. **Bankruptcy:** This Agreement, at the option of County, shall be terminable in the case of bankruptcy, voluntary or involuntary, or insolvency of Consultant.
- C. **Ceasing Performance:** County may terminate this Agreement in the event Consultant ceases to operate as a business, or otherwise becomes unable to substantially perform any term or condition of this Agreement.

D. Termination or Cancellation without Cause: County may terminate this Agreement in whole or in part upon seven (7) calendar days' written notice by County for any reason. If such prior termination is effected, County will pay for satisfactory services rendered prior to the effective dates, as set forth in the Notice of Termination provided to Consultant, and for such other services which County may agree to in writing as necessary for contract resolution. In no event, however, shall County be obligated to pay more than the total amount of the contract. Upon receipt of a Notice of Termination, Consultant shall promptly discontinue all services affected, as of the effective date of termination set forth in such Notice of Termination, unless the Notice directs otherwise. In the event of termination for default, County reserves the right to take over and complete the work by contract or by any other means.

ARTICLE XVIII

Notice to Parties: All notices to be given by the parties hereto shall be in writing and served by depositing same in the United States Post Office, postage prepaid and return receipt requested. Notices to County shall be in duplicate and addressed as follows:

To County:

County of El Dorado
Department Of Transportation
2850 Fairlane Court
Placerville, California 95667

Attn.: Robert S. Slater,
Deputy Director, Engineering

With a Copy to:

County of El Dorado
Department Of Transportation
2850 Fairlane Court
Placerville, California 95667

Attn.: Tim C. Prudhel,
Contract Services Officer

or to such other location as County directs.

Notices to Consultant shall be addressed as follows:

Wood Rodgers, Inc.
575 Double Eagle Court
Reno, Nevada 89521

Attn.: Steve Strickland, Vice President

or to such other location as Consultant directs.

ARTICLE XIX

Indemnity: To the fullest extent allowed by law, Consultant shall defend, indemnify, and hold harmless the County and the California Tahoe Conservancy (CTC) and their officers, agents, employees and representatives from and against any and all claims, actions, losses, injuries, damages or expenses of every name, kind, and description, including litigation costs and reasonable attorney's fees incurred, brought for or on account of, injury to or death of any person, including but not limited to workers, County and CTC employees, and the public, or damage to property, which arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of Consultant, its officers, agents, employees, volunteers, representatives, consultants and subconsultants. This duty of

Consultant includes the duty of defense, inclusive of that set forth in California Civil Code Section 2778. Each party shall notify the other party immediately in writing of any claim or damage related to activities performed under this Agreement. The parties shall cooperate with each other in the investigation and disposition of any claim arising out of the activities under this Agreement.

ARTICLE XX

Insurance: Consultant shall provide proof of a policy of insurance satisfactory to County's Risk Management Division and documentation evidencing that Consultant maintains insurance that meets the following requirements:

- A. Full Workers' Compensation and Employers' Liability Insurance covering all employees of Consultant as required by law in the State of California.
- B. Commercial General Liability Insurance of not less than \$1,000,000 combined single limit per occurrence for bodily injury and property damage.
- C. Automobile Liability Insurance of not less than \$1,000,000 is required in the event motor vehicles are used by Consultant in performance of the Agreement.
- D. In the event Consultant is a licensed professional and is performing professional services under this Agreement, Professional Liability Insurance is required with a limit of liability of not less than \$1,000,000.
- E. Consultant shall furnish a certificate of insurance satisfactory to County's Risk Management Division as evidence that the insurance required above is being maintained.
- F. The insurance will be issued by an insurance company acceptable to County's Risk Management Division, or be provided through partial or total self-insurance likewise acceptable to the Risk Management Division.
- G. Consultant agrees that the insurance required herein shall be in effect at all times during the term of this agreement. In the event said insurance coverage expires at any time or times during the term of this contract, Consultant shall immediately provide a new certificate of insurance as evidence of the required insurance coverage. In the event Consultant fails to keep in effect at all times insurance coverage as herein provided, County may, in addition to any other remedies it may have, terminate this contract upon the occurrence of such event. New certificates of insurance are subject to the approval of County's Risk Management Division, and Consultant agrees that no work or services shall be performed prior to the giving of such approval.
- H. The certificate of insurance must include the following provisions stating that:
 - 1. The insurer will not cancel the insured's coverage without 30-day prior written notice to County; and

2. The County of El Dorado, its officers, officials, employees, and volunteers, and the State of California, California Tahoe Conservancy (CTC) its officers, officials, employees, and volunteers are included as additional insured, but only insofar as the operations under this contract are concerned. This provision shall apply to all liability policies except Automobile Liability, Workers' Compensation and Professional Liability insurance policies.
- I. Consultant's insurance coverage shall be primary insurance as respects the County, its officers, officials, employees, and volunteers. Any insurance or self-insurance maintained by County, its officers, officials, employees, or volunteers shall be in excess of Consultant's insurance and shall not contribute with it.
- J. Any deductibles or self-insured retentions must be declared to, and approved, by County. At the option of County, either: The insurer shall reduce or eliminate such deductibles or self-insured retentions as respects County, its officers, officials, employees, and volunteers; or Consultant shall procure a bond guaranteeing payment of losses and related investigations, claim administration, and defense expenses.
- K. Any failure to comply with the reporting provisions of the policies shall not affect coverage provided to the County, its officers, officials, employees, or volunteers or CTC its officers, officials, employees, or volunteers.
- L. The insurance companies shall have no recourse against the County of El Dorado, its officers and employees and the CTC, its members, officers and employees or any of them for payment of any premiums or assessments under any policy issued by any insurance company.
- M. Consultant's obligations shall not be limited by the foregoing insurance requirements and shall survive the expiration of this Agreement.
- N. In the event Consultant cannot provide an occurrence policy, Consultant shall provide insurance covering claims made as a result of performance of this Agreement for not less than three (3) years following completion of performance of this Agreement.
- O. The certificate of insurance shall meet such additional standards as may be determined by the contracting County department, either independently or in consultation with County's Risk Management Division as essential for protection of County.

In addition, Consultant shall ensure that all subconsultants authorized pursuant to the individual Task Orders issued under this Agreement shall maintain workers' compensation, general liability, auto liability and professional liability insurance as specified above and shall provide County with proof of same.

ARTICLE XXI

Interest of Public Official: No official or employee of County who exercises any functions or responsibilities in review or approval of services to be provided by Consultant under this Agreement shall participate in or attempt to influence any decision relating to this Agreement which affects personal interest or the interest of any corporation, partnership, or association in which he/she is directly or indirectly interested; nor shall any such official or employee of County have any interest, direct or indirect, in this Agreement or the proceeds thereof.

ARTICLE XXII

Interest of Consultant: Consultant covenants that Consultant presently has no personal interest or financial interest, and shall not acquire same in any manner or degree, in either: 1) any other contract connected with or directly affected by the services to be performed by this Agreement; or, 2) any other entities connected with or directly affected by the services to be performed by this Agreement. Consultant further covenants that in the performance of this Agreement no person having any such interest shall be employed by Consultant.

ARTICLE XXIII

California Residency (Form 590): All independent Consultants providing services to County must file a State of California Form 590, certifying their California residency or, in the case of a corporation, certifying that they have a permanent place of business in California. Consultant will be required to submit a Form 590 prior to execution of this Agreement, or County shall withhold seven (7) percent of each payment made to Consultant during the term of this Agreement. This requirement applies to any agreement/contract exceeding \$1,500.

ARTICLE XXIV

Taxpayer Identification Number (Form W-9): All independent contractors or corporations providing services to County must file a Department of the Treasury Internal Revenue Service Form W-9, certifying their Taxpayer Identification Number.

ARTICLE XXV

Business License: County's Business License Ordinance provides that it is unlawful for any person to furnish supplies or services, or transact any kind of business in the unincorporated territory of El Dorado County without possessing a County business license unless exempt under County Ordinance Code Section 5.08.070. Consultant warrants and represents that it shall comply with all of the requirements of the County Business License Ordinance prior to beginning work under this Agreement and at all times during the term of this Agreement.

ARTICLE XXVI

California Forum and Law: Any dispute resolution action arising out of this Agreement, including, but not limited to, litigation, mediation, or arbitration, shall be brought in El Dorado County, California, and shall be resolved in accordance with the laws of the State of California.

ARTICLE XXVII

Year 2000 Compliance: Consultant agrees that all hardware and software developed, distributed, installed, programmed, or employed as a result of this order will comply with ISO 9000 date format to correctly manipulate and present date-sensitive data.

Upon delivery of product and thereafter, the date and date logic component shall effectively and efficiently operate using a four-digit year.

Upon written notification by County of any hardware or software failure to comply with ISO 9000 date format, Consultant will replace or correct the failing component with compliant hardware or software immediately, at no cost to County.

ARTICLE XXVIII

Compliance with Federal and State Requirements: County is relying on federal and state assistance or grants for all or a portion of the funding for the services to be provided under this Agreement. As a requirement of County's use of these funds, County is required to comply with certain federal and state requirements and to extend these requirements to its third party contracts. Consultant shall comply with all applicable provisions of federal and state regulations, including those required by the United States Department of Agriculture/United States Forest Service (USFS), the United States Department of the Interior Bureau of Reclamation (BOR) and the California Tahoe Conservancy (CTC) including grant funding requirements and any related executive orders regarding the use, expenditure, control, reporting, allowable costs and management of such funds. The following Office of Management and Budget (OMB) Circulars, as applicable, and as implemented by various parts of the Code of Federal Regulations (CFR), are incorporated by reference and made a part of this Agreement:

Circular A-87, revised May 10, 2004, "Cost Principles for State, Local, and Indian Tribal Governments"

Circular A-102, as amended August 29, 1997, "Grants and Cooperative Agreements with State and Local Governments"

Circular A-110, as amended September 30, 1999, "Uniform Administrative Requirements for Grants and Agreements with Institutions of Higher Education, Hospitals, and Other Non-Profit Organizations"

Circular A-133, revised June 27, 2003, "Audits of States, Local Governments, and Non-Profit Organizations"

Copies of OMB Circulars are available on the Internet at:

<http://www.whitehouse.gov/omb/circulars/index.html>.

Failure of Consultant to comply with any federal or state provision may be the basis for withholding payments for charges made by Consultant and for such other remedies as may be appropriate including termination of this Agreement.

Consultant shall further comply with any flow-down or third-party contracting provisions which may be required under the federal and state regulations and which may apply to Consultant's subcontracts, if any, associated with this Agreement.

ARTICLE XXIX

Grant Funding Agreement Requirements: Consultant shall comply with all applicable provisions of County's grant funding agreements and related documents with USFS, BOR and CTC including the applicable requirements of 7 CFR 3015, 7 CFR 3016, 7 CFR 3017, 7 CFR 3018, 7 CFR 3052, 43 CFR 12, 43 CFR 18, 43 CFR 42 and the cost principles of 2 CFR 225 and 48 CFR 31.2 as applicable. Consultant shall include those provisions, if applicable, in any of its agreements for goods or services that affect or are related to the services performed herein and shall ensure that any clauses required by federal or state statutes and executive orders and their implementing regulations are also incorporated as applicable, including, but not limited to, the following:

- A. Remedies/Termination:** Consultant shall comply with the requirements of Article XVII, Default, Termination, and Cancellation of this Agreement regarding administrative, contractual, or legal remedies in instances of default, termination or cancellation and with other terms and conditions of this Agreement and County's grant funding agreements that provide for such sanctions and penalties as may be appropriate in instances where contract terms are violated or breached.
- B. Contract Work Hours and Safety Standards:** Consultant shall comply with Sections 103 and 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 327-330) as supplemented by Department of Labor regulations (29 CFR Part 5).
- C. Reporting:** Consultant shall comply with the reporting requirements specified in Article I, Scope of Services and in Article IV, Progress Reports of this Agreement and with such other County reporting requirements and regulations as may be required by the Contract Administrator. Consultant shall fully cooperate with County to support the reporting requirements imposed by County's grant funding agreements insofar as they may apply to this Agreement.
- D. Copyrights and Rights in Data:** Consultant shall comply with Article VIII, Ownership of Data and with Section J, Copyrights of this Article XXIX, Grant Funding Agreement Requirements regarding requirements and regulations pertaining to copyrights and rights in data. County and its granting agencies have the right to obtain, reproduce, distribute, publish or otherwise use any data produced under this Agreement and to authorize others to receive, reproduce, distribute, publish or otherwise use such data in any manner when and where they may determine without any claim on the part of Consultant, its vendors or subconsultants to additional compensation.
- E. Access to Records:** County, federal agencies, the Comptroller General of the United States, the CTC, the California State Auditor or any of their duly authorized representatives shall have the right of access to any books, documents, papers, or other records of the Consultant which are directly pertinent to this Agreement or to County's grant funding agreements and related documents for the purpose of making audit, examination, excerpts, and transcriptions. Consultant shall maintain all books, documents, papers, accounting records, and other evidence pertaining to the performance of this Agreement, including but not limited to, the costs of administering the contract. The rights of access in this section shall not be limited to any required retention period but shall last as long as the records are kept. Consultant shall include

this access to records provision in any of its own agreements that affect or are related to the services performed herein, and shall require that access to the records be provided to County as well as to Consultant and to the parties identified above.

- F. Record Retention:** All records associated with this Agreement shall be retained by Consultant for three (3) years after County makes final payment and all other pending matters are closed. If any audit, litigation, or other action involving the records is started before the end of the three (3) year period, the records must be retained until all issues arising out of the action are resolved or until the end of the three (3) year period, whichever is later. Where applicable, Consultant shall include this record retention provision in any of its own agreements that affect or are related to the services performed herein and shall require that access to the records shall be provided to County as well as to Consultant and to agencies of the federal and state governments.
- G. Environmental Compliance:** Consultant shall comply with all applicable standards, orders, or requirements issued under section 306 of the Clean Air Act (42 U.S.C. 1857(h)), section 508 of the Clean Water Act (33 U.S.C. 1368), EO 11738, and Environmental Protection Agency regulations (40 CFR part 15). Consultant shall further comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and EO 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205). Consultant shall also comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
- H. Energy Efficiency:** Consultant shall comply with mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (P. L. 94-163, 89 Stat. 871).
- I. Inventions and Patents:** The allocation of rights including patents in inventions shall be determined in accordance with the "Government Patent Policy" (President's Memorandum for Heads of Executive Departments and Agencies, February 18, 1983) and OMB Circular A-124.
- J. Copyrights:** This section applies to the copyright in any original work of authorship prepared with grant support. Additionally, if ownership of a copyright or of any of the exclusive rights comprising a copyright is purchased with grant support, this section

applies to the purchased copyright or rights. County and the granting agencies reserve a royalty-free, nonexclusive, and irrevocable license to exercise, and to authorize others to exercise, the rights for government purposes and to authorize others to do so. Subject to this license, the owner is free to exercise, preserve, or transfer all its rights. Consultant shall ensure that no agreement is entered into for transferring the rights which would conflict with the nonexclusive license of County or the granting agencies.

K. Debarment and Suspension: As a condition of participation in this Agreement, Consultant must comply with the requirements of subpart C of 7 CFR 3017 and with subpart C of 43 CFR 42, Governmentwide Debarment and Suspension, regarding Responsibilities of Participants Regarding Transactions. Consultant shall not make any award or permit any award (subgrant or contract) at any tier to any party which is debarred or suspended or is otherwise excluded from or ineligible for participation in federal assistance programs under EO 12549, "Debarment and Suspension."

L. Lobbying Restrictions: Consultant shall comply with the requirements of 7CFR 3018 and 43 CFR 18 regarding restrictions on lobbying. Section 1352, Title 31, United States Code prohibits federal funds from being expended by County or any lower tier subrecipient of a federal-aid contract to pay any person for influencing or attempting to influence a federal agency or Congress in connection with the awarding of any federal-aid contract, the making of any federal grant or loan, or the entering into of any cooperative agreement. Certification and disclosure shall be required of all subrecipients at all tiers. Consultant shall ensure that the certification language required by 7 CFR 3018 and 43 CFR 18 is included in any of its agreements that affect or are related to the services performed under this Agreement and that all subrecipients certify and disclose accordingly.

M. Equal Employment Opportunity: Consultant shall comply with the requirements of EO 11246, "Equal Employment Opportunity," as amended by EO 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," and as supplemented by regulations at 41 CFR 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor."

N. Nondiscrimination:

1. Federal Requirements: Consultant shall comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290

ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statutes under which County's applications for Federal assistance were made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the federal funds used to fund this Agreement.

2. State Requirements: Consultant shall comply with all applicable nondiscrimination statutes and regulations during the performance of this Agreement including but not limited to, the following: Consultant and its employees and representatives shall not unlawfully discriminate against any employee or applicant for employment because of race, religion, color, national origin, ancestry, physical handicap, medical condition, marital status, age, or sex. Consultant shall ensure that the evaluation and treatment of its employees and applicants for employment are free of such discrimination. Consultant shall, unless exempt, comply with the applicable provisions of the Fair Employment and Housing Act (Government Code, Sections 12900 et seq.) and applicable regulations promulgated thereunder (California Code of Regulations, Title 2, Sections 7285.0 et seq.); the applicable regulations of the Fair Employment and Housing Commission implementing Government Code, Section 12990, set forth in Chapter 5 of Division 4 of Title 2 of the California Code of Regulations incorporated into this Agreement by reference and made a part hereof as if set forth in full; and Title VI of the Civil Rights Act of 1964, as amended. Consultant and its employees and representatives shall give written notice of their obligations under this clause to labor organizations with which it has a collective bargaining or other agreement. Where applicable, Consultant shall include the nondiscrimination and compliance provisions in any of its agreements that affect or are related to the services performed herein. Consultant's signature herein shall provide any certifications necessary under the federal laws, the laws of the State of California, including but not limited to, Government Code Section 12990 and Title 2, California Code of Regulations, Section 8103. Failure of Consultant to carry out these requirements is a material breach of this Agreement, which may result in the termination or such other remedy as County deems appropriate.

O. Drug-Free Workplace: Consultant agrees to maintain a drug-free workplace in accordance with Government Code Section 8355, et seq. by doing all of the following:

1. Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance is prohibited in the workplace, and specifying actions that will be taken against employees for violations of this prohibition;
2. Establishing a Drug-Free Awareness Program to inform employees about (1) the dangers of drug abuse in the workplace; (2) the Consultant's policy of maintaining a drug-free workplace; (3) any available drug counseling, rehabilitation, and employee assistance programs; and (4) penalties that may be imposed upon employees for drug abuse violations;

3. Submitting a Drug-Free Workplace Certification form to County;
4. Requiring that each employee who performs work under this Agreement be given a copy of the Drug-Free Workplace Certification.

P. Inspection: County's granting agencies and their representatives shall have the right to inspect and evaluate the work performed or being performed under this Agreement, and the premises where the work is being performed at all reasonable times and in a manner that will not unduly delay the work. If such inspection or evaluation is performed on the premises of Consultant, Consultant shall furnish all reasonable facilities and assistance for the safe and convenient performance of these duties.

Q. Contracting with Small and Minority Firms and Women's Business Enterprises: It is a national policy to award a fair share of contracts to small and minority business firms. County is strongly committed to the objectives of this policy and encourages all Consultants to take affirmative steps to ensure such fairness.

1. Consultant shall take all necessary affirmative steps to assure that minority firms, and women's business enterprises are used when possible.

2. Affirmative steps shall include:

- (a) Placing qualified small and minority businesses and women's business enterprises on solicitation lists;

- (b) Assuring that small and minority businesses and women's business enterprises are solicited whenever they are potential sources;

- (c) Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority business and women's business enterprises;

- (d) Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority business and women's business enterprises;

- (e) Using the services and assistance of the Small Business Administration, and the Minority Business Development Agency of the Department of Commerce as appropriate, and

- (f) Requiring the prime consultant, if subcontracts are to be let, to take the affirmative steps listed in 2 (a) through (e) above.

R. Notice Regarding Buy American Act: In accordance with federal statutes and regulations, Consultant is advised that it is and has been the sense of Congress that, to the greatest extent practicable, all equipment and products purchased with funds made available through federal agencies should be American-made. This provision shall remain in effect unless revoked by a future specific act of Congress.

- S. Seat Belt Use Policies:** In accordance with 43 CFR 12 and EO 13043, Consultant is encouraged to adopt and enforce on-the-job seat belt use policies and programs for its employees when operating company-owned, rented, or personally owned vehicles. These measures include, but are not limited to, conducting education, awareness, and other appropriate programs for its employees about the importance of wearing seat belts and the consequences of not wearing them.
- T. Other Assurances:** Consultant assures and certifies that it will ensure that any publications, studies, reports or brochures which are made possible by or derived in whole or in part from the CTC grant used to fund the services performed under this Agreement shall acknowledge the assistance of the CTC as follows: "Funding for this project has been provided in part by the California Tahoe Conservancy."

ARTICLE XXX

Certifications: The following certifications are required in accordance with the above provisions and are attached hereto and made a part of this Agreement (the attached certification pages must be filled out and signed as appropriate):

- A. U.S. Department of the Interior - ***Certifications Regarding Debarment, Suspension and Other Responsibility Matters, Drug-Free Workplace Requirements and Lobbying***, Form DI-2010;
- B. U.S. Department of Agriculture - ***Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – Lower Tier Covered Transactions***, Form AD-1048;
- C. U.S. Department of Agriculture - ***Certification Regarding Drug-Free Workplace Requirements (Grants) – Alternative I – For Grantees Other Than Individuals***, Form AD-1049;
- D. ***Disclosure of Lobbying Activities***, Standard Form LLL;
- E. U.S. Department of Agriculture - ***Certification Regarding Lobbying – Contracts, Grants, Loans and Cooperative Agreements***, (No Form Number);
- F. ***Drug-Free Workplace Certification***, (No Form Number).

ARTICLE XXXI

Contract Administrator: The County Officer or employee with responsibility for administering this Agreement is Robert S. Slater, Deputy Director, Engineering, Department of Transportation, or successor.

ARTICLE XXXII

Authorized Signatures: The parties to this Agreement represent that the undersigned individuals executing this Agreement on their respective behalf are fully authorized to do so by law or other appropriate instrument and to bind upon said parties the obligations set forth herein.

ARTICLE XXXIII

Partial Invalidity: If any provision of the Agreement is held by a court of competent jurisdiction to be invalid, void, or unenforceable, the remaining provisions will continue in full force and effect without being impaired or invalidated in any way.

ARTICLE XXXIV

Entire Agreement: This document and the documents referred to herein or exhibits hereto are the entire Agreement between the parties, and they incorporate or supersede all prior written or oral agreements or understandings.

Contract Administrator Concurrence:

By: _____
Robert S. Slater
Deputy Director, Engineering

Dated: _____

Requesting Department Concurrence:

By: _____
Richard W. Shepard, P.E.
Director of Transportation

Dated: _____

IN WITNESS WHEREOF, the parties have executed this Agreement on the dates indicated below, the latest of which shall be deemed to be the effective date of this Agreement.

-- COUNTY OF EL DORADO --

By: _____

Dated: _____

Board of Supervisors
"County"

Attest:
Cindy Keck
Clerk of the Board of Supervisors

By: _____
Deputy Clerk

Dated: _____

-- WOOD RODGERS, INC. --

By: _____
Steve Strickland
Vice President
"Consultant"

Dated: _____

By: _____
Corporate Secretary

Dated: _____

Wood Rodgers, Inc.

**CERTIFICATION
ATTACHMENTS**

U.S. Department of the Interior

**Certifications Regarding Debarment, Suspension and
Other Responsibility Matters, Drug-Free Workplace
Requirements and Lobbying**

Persons signing this form should refer to the regulations referenced below for complete instructions:

Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Covered Transactions - **The prospective primary participant further agrees by submitting this proposal that it will include the clause titled, "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transaction," provided by the department or agency entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.** See below for language to be used or use this form certification and sign. (See Appendix A of Subpart D of 43 CFR Part 12.)

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transactions - (See Appendix B of Subpart D of 43 CFR Part 12.)

Certification Regarding Drug-Free Workplace Requirements - Alternate I. (Grantees Other Than Individuals) and Alternate II. (Grantees Who are Individuals) - (See Appendix C of Subpart D of 43 CFR Part 12)

Signature on this form provides for compliance with certification requirements under 43 CFR Parts 12 and 18. The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of the Interior determines to award the covered transaction, grant, cooperative agreement or loan.

**PART A: Certification Regarding Debarment, Suspension, and Other Responsibility Matters-
Primary Covered Transactions**

CHECK ___ IF THIS CERTIFICATION IS FOR A PRIMARY COVERED TRANSACTION AND IS APPLICABLE.

- (1) The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:
 - (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded by any Federal department or agency;
 - (b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
 - (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and
 - (d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- (2) Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

**PART B: Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion -
Lower Tier Covered Transactions**

CHECK ___ IF THIS CERTIFICATION IS FOR A LOWER TIER COVERED TRANSACTION AND IS APPLICABLE.

- (1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- (2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

PART C: Certification Regarding Drug-Free Workplace Requirements

CHECK ___ IF THIS CERTIFICATION IS FOR AN APPLICANT WHO IS NOT AN INDIVIDUAL.

Alternate I. (Grantees Other Than Individuals)

A. The grantee certifies that it will or continue to provide a drug-free workplace by:

- (a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;
- (b) Establishing an ongoing drug-free awareness program to inform employees about--
 - (1) The dangers of drug abuse in the workplace;
 - (2) The grantee's policy of maintaining a drug-free workplace;
 - (3) Any available drug counseling, rehabilitation, and employee assistance programs; and
 - (4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;
- (c) Making it a requirement that each employee to be engaged in the performance of the grant be given a copy of the statement required by paragraph (a);
- (d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will --
 - (1) Abide by the terms of the statement; and
 - (2) Notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction;
- (e) Notifying the agency in writing, within ten calendar days after receiving notice under subparagraph (d)(2) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to every grant officer on whose grant activity the convicted employee was working, unless the Federal agency has designated a central point for the receipt of such notices. Notice shall include the identification number(s) of each affected grant;
- (f) Taking one of the following actions, within 30 calendar days of receiving notice under subparagraph (d)(2), with respect to any employee who is so convicted --
 - (1) Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or
 - (2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency;
- (g) Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (a) (b), (c), (d), (e) and (f).

B. The grantee may insert in the space provided below the site(s) for the performance of work done in connection with the specific grant:

Place of Performance (Street address, city, county, state, zip code)

Check ___ if there are workplaces on files that are not identified here.

PART D: Certification Regarding Drug-Free Workplace Requirements

CHECK ___ IF THIS CERTIFICATION IS FOR AN APPLICANT WHO IS AN INDIVIDUAL.

Alternate II. (Grantees Who Are Individuals)

- (a) The grantee certifies that, as a condition of the grant, he or she will not engage in the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance in conducting any activity with the grant;
- (b) If convicted of a criminal drug offense resulting from a violation occurring during the conduct of any grant activity, he or she will report the conviction, in writing, within 10 calendar days of the conviction, to the grant officer or other designee, unless the Federal agency designates a central point for the receipt of such notices. When notice is made to such a central point, it shall include the identification number(s) of each affected grant.

PART E: Certification Regarding Lobbying
Certification for Contracts, Grants, Loans, and Cooperative Agreements

CHECK ___ IF CERTIFICATION IS FOR THE AWARD OF ANY OF THE FOLLOWING AND THE AMOUNT EXCEEDS \$100,000: A FEDERAL GRANT OR COOPERATIVE AGREEMENT; SUBCONTRACT, OR SUBGRANT UNDER THE GRANT OR COOPERATIVE AGREEMENT.

CHECK ___ IF CERTIFICATION FOR THE AWARD OF A FEDERAL LOAN EXCEEDING THE AMOUNT OF \$150,000, OR A SUBGRANT OR SUBCONTRACT EXCEEDING \$100,000, UNDER THE LOAN.

The undersigned certifies, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, and officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

As the authorized certifying official, I hereby certify that the above specified certifications are true.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL

TYPED NAME AND TITLE

DATE

U.S. DEPARTMENT OF AGRICULTURE

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION - LOWER TIER COVERED TRANSACTIONS

This certification is required by the regulations implementing Executive Order 12549, Debarment and Suspension, 7 CFR Part 3017, Section 3017.510, Participants' responsibilities. The regulations were published as Part IV of the January 30, 1989, Federal Register (pages 4722-4733). Copies of the regulations may be obtained by contacting the Department of Agriculture agency with which this transaction originated.

(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS ON REVERSE)

- (1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- (2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Organization Name

PR/Award Number or Project Name

Name(s) and Title(s) of Authorized Representative(s)

Signature(s)

Date

Instructions for Certification

1. By signing and submitting this form, the prospective lower tier participant is providing the certification set out on the reverse side in accordance with these instructions.
2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later than determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
3. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
4. The terms "covered transactions," "debarred," "suspended," "ineligible," "lower tier covered transactions," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations.
5. The prospective lower tier participant agrees by submitting this form that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
6. The prospective lower tier participant further agrees by submitting this form that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transactions," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
7. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the Nonprocurement List.
8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

U.S. DEPARTMENT OF AGRICULTURE

CERTIFICATION REGARDING DRUG-FREE WORKPLACE REQUIREMENTS (GRANTS) ALTERNATIVE I - FOR GRANTEEES OTHER THAN INDIVIDUALS

This certification is required by the regulations implementing Sections 5151-5160 of the Drug-Free Workplace Act of 1988 (Pub. L. 100-690, Title V, Subtitle D; 41 U.S.C. 701 et seq.), 7 CFR Part 3017, Subpart F, Section 3017.600, Purpose. The regulations were published as Part II of the January 31, 1989 Federal Register (pages 4947-4952). Copies of the regulations may be obtained by contacting the Department of Agriculture agency offering the grant.

(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS ON REVERSE)

Alternative I

(A) The grantee certifies that it will provide a drug-free workplace by:

- (a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;
- (b) Establishing a drug-free awareness program to inform employees about --
 - (1) The dangers of drug abuse in the workplace;
 - (2) The grantee's policy of maintaining a drug-free workplace;
 - (3) Any available drug counseling, rehabilitation, and employee assistance programs; and
 - (4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;
- (c) Making it a requirement that each employee to be engaged in the performance of the grant be given a copy of the statement required by paragraph (a);
- (d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will --
 - (1) Abide by the terms of the statement; and

(2) Notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five days after such conviction;

(e) Notifying the agency within ten days after receiving notice under subparagraph (d) (2) from an employee or otherwise receiving actual notice of such conviction;

(f) Taking one of the following actions, within 30 days of receiving notice under subparagraph (d) (2), with respect to any employee who is so convicted --

(1) Taking appropriate personnel action against such an employee, up to and including termination; or

(2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency;

(g) Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (a), (b), (c), (d), (e) and (f).

B. The grantee shall insert in the space provided below the site(s) for the performance of work done in connection with the specific grant.

Place of Performance (Street address, city, county, State, zip code)

Organization Name

PR/Award Number or Project Name

Name and Title of Authorized Representative

Signature

Date

INSTRUCTIONS FOR CERTIFICATION

1. By signing and submitting this form, the grantee is providing the certification set out on pages 1 and 2.
2. The certification set out on pages 1 and 2 is a material representation of fact upon which reliance was placed when the agency determined to award the grant. If it is later determined that the grantee knowingly rendered a false certification, or otherwise violates the requirements of the Drug-Free Workplace Act, the agency, in addition to any other remedies available to the Federal Government, may take action authorized under the Drug-Free Workplace Act.

INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of covered Federal action or a material change to previous filing pursuant to title 31 U.S.C. Section 1352. The filing of a form is required for such payment or agreement to make payment to lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress an officer or employee of Congress or an employee of a Member of Congress in connection with a covered Federal action. Attach a continuation sheet for additional information if the space on the form is inadequate. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence, the outcome of a covered Federal action.
2. Identify the status of the covered Federal action.
3. Identify the appropriate classification of this report. If this is a follow-up report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last, previously submitted report by this reporting entity for this covered Federal action.
4. Enter the full name, address, city, State and zip code of the reporting entity. Include Congressional District if known. Check the appropriate classification of the reporting entity that designates if it is or expects to be a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the first tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
5. If the organization filing the report in Item 4 checks "Subawardee" then enter the full name, address, city, State and zip code of the prime Federal recipient. Include Congressional District, if known.
6. Enter the name of the Federal agency making the award or loan commitment. Include at least one organization level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans and loan commitments.
8. Enter the most appropriate Federal identifying number available for the Federal action identification in item 1 (e.g., Request for Proposal (RFP) number, Invitation for Bid (IFB) number, grant announcement number, the contract grant or loan award number, the application/proposal control number assigned by the Federal agency). Include prefixes, e.g., "RFP-DE-90-001."
9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitments for the prime entity identified in item 4 or 5.
10. (a) Enter the full name, address, city, State and zip code of the lobbying entity engaged by the reporting entity identified in item 4 to influenced the covered Federal action.
(b) Enter the full names of the individual(s) performing services and include full address if different from 10 (a). Enter Last Name, First Name and Middle Initial (MI).
11. Enter the amount of compensation paid or reasonably expected to be paid by the reporting entity (item 4) to the lobbying entity (item 10). Indicate whether the payment has been made (actual) or will be made (planned). Check all boxes that apply. If this is a material change report, enter the cumulative amount of payment made or planned to be made.
12. Check the appropriate box(es). Check all boxes that apply. If payment is made through an in-kind contribution, specify the nature and value of the in-kind payment.
13. Check the appropriate box(es). Check all boxes that apply. If other, specify nature.
14. Provide a specific and detailed description of the services that the lobbyist has performed or will be expected to perform and the date(s) of any services rendered. Include all preparatory and related activity not just time spent in actual contact with Federal officials. Identify the Federal officer(s) or employee(s) contacted or the officer(s) employee(s) or Member(s) of Congress that were contacted.
15. Check whether or not a continuation sheet(s) is attached.
16. The certifying official shall sign and date the form, print his/her name title and telephone number.

Public reporting burden for this collection of information is estimated to average 30 minutes per response, including time for reviewing instruction, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0046), Washington, D.C. 20503.

UNITED STATES DEPARTMENT OF AGRICULTURE

NOTICE TO APPLICANTS - CERTIFICATION/DISCLOSURE REQUIREMENTS RELATED TO LOBBYING

Section 319 of Public Law 101-121 (31 U.S.C.), signed into law on October 23, 1989, imposes new prohibitions and requirements for disclosure and certification related to lobbying on recipients of Federal contracts, grants, cooperative agreements, and loans. Certain provisions of the law also apply to Federal commitments for loan guarantees and insurance; however, it provides exemptions for Indian tribes and tribal organizations.

Effective December 23, 1989, current and prospective recipients (and their subtier contractors and/or subgrantees) will be prohibited from using Federal funds, other than profits from a Federal contract, for lobbying Congress or any Federal agency in connection with the award of a particular contract, grant, cooperative agreement or loan. In addition, for each award action in excess of \$100,000 (or \$150,000 for loans) on or after December 23, 1989, the law requires recipients and their subtier contractors and/or subgrantees to: (1) certify that they have neither used nor will use any appropriated funds for payment to lobbyists; (2) disclose the name, address, payment details, and purpose of any agreements with lobbyists whom recipients or their subtier contractors or subgrantees will pay with profits or **nonappropriated** funds on or after December 23, 1989; and (3) file quarterly updates about the use of lobbyists if materials changes occur in their use. The law establishes civil penalties for noncompliance.

If you are a current recipient of funding or have an application, proposal, or bid pending as of December 23, 1989, the law will have the following immediate consequences for you:

- You are prohibited from using appropriated funds (other than profits from Federal contracts) on or after December 23, 1989, for lobbying Congress or any Federal agency in connection with a particular contract, grant, cooperative agreement, or loan;
- you are required to execute the attached certification at the time of submission of an application or before any action in excess of \$100,000 is awarded; and
- you will be required to complete the lobbying disclosure form if the disclosure requirements apply to you.

Regulations implementing Section 319 of Public Law 101-121 have been published as an Interim Final Rule by the Office of Management and Budget as Part III of the February 26, 1990, **Federal Register** (pages 6736-6746).

UNITED STATES DEPARTMENT OF AGRICULTURE

CERTIFICATION REGARDING LOBBYING - CONTRACTS, GRANTS, LOANS AND COOPERATIVE AGREEMENTS

The undersigned certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan or cooperative agreement;

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this

Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions;

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Organization Name

Award Number or Project Name

Name and Title of Authorized Representative

Signature

Date

DRUG-FREE WORKPLACE CERTIFICATION

COMPANY/ORGANIZATION NAME

WOOD RODGERS, INC.

The Consultant named above hereby certifies compliance with Government Code Section 8355 in matters relating to providing a drug-free workplace. The above named Consultant will:

1. Publish a statement notifying employees that unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance is prohibited and specifying actions to be taken against employees for violations, as required by Government Code Section 8355(a).
2. Establish a Drug-Free Awareness Program as required by Government Code Section 8355(b), to inform employees about all of the following:
 - a. The dangers of drug abuse in the workplace,
 - b. The person's or organization's policy of maintaining a drug-free workplace,
 - c. Any available counseling, rehabilitation, and employee assistance programs, and
 - d. Penalties that may be imposed upon employees for drug abuse violations.
3. Provide as required by Government Code Section 8355(c), that every employee who works on the proposed contract:
 - a. Will receive a copy of the company's drug-free policy statement, and
 - b. Will agree to abide by the terms of the company's statement as a condition of employment on the contract.

CERTIFICATION

I, the official named below, hereby swear that I am duly authorized legally to bind the Consultant to the above-described certification. I am fully aware that this certification, executed on the date and in the county below, is made under penalty of perjury under the laws of the State of California.

OFFICIAL'S NAME

DATE EXECUTED

EXECUTED IN THE COUNTY OF

CONSULTANT SIGNATURE

TITLE

FEDERAL I.D. NUMBER

Wood Rodgers, Inc.

Exhibit A

Schedule of Fees

Effective January 1, 2008

CLASSIFICATION	STANDARD RATE PER HOUR
Principal Engineer/Surveyor/Planner II	\$185
Principal Engineer/Hydrogeologist/Surveyor/Planner	\$150
Engineer/Surveyor/Planner-III	\$125
Engineer/Hydrogeologist/Surveyor/Planner-II	\$115
Engineer/Surveyor/Planner-I	\$95
Assistant Engineer	\$85
Construction Project Manager	\$100
Cad Technician-III	\$95
Cad Technician-II	\$85
Cad Technician-I	\$75
Senior Engineering/Field Technician II Offsite Time	\$85
Senior Engineering/Field Technician II Offsite Overtime	\$100
Senior Engineering/Field Technician II Onsite Time	\$110
Senior Engineering/Field Technician II Onsite Overtime	\$165
Technician II	\$85
Technician I	\$75
Lab Technician II	\$75
Lab Technician I	\$65
Clerical/Administrative Assistant	\$60
2-Person Survey Crew	\$220
3-Person Survey Crew	\$300
Overtime Work including Prevailing Wage Work	Rate Plus 50%

Rates shown include the cost for cell phones, vehicles, testing equipment, and laptop computers (if required). Hourly rates include any travel related costs (e.g., mileage). Travel time from Consultant's Carson City, Nevada office will be billed in accordance with the rates per hour indicated above. Any payment for travel hours will only be made if such hours are included in the budget of an approved and fully executed Task Order issued pursuant to this Agreement.

Blueprints, reproductions, and outside services and authorized subconsultants will be charged at cost.

The hourly rates indicated herein are effective through December 31, 2008 and are subject to a five percent (5%) increase beginning January 1, 2009 and an additional five percent (5%) increase on January 1, 2010.

Wood Rodgers, Inc.

Exhibit B

Laboratory Testing Fee Schedule

Effective January 1, 2008

Geotechnical and Materials Testing Services	
INDEX TESTS	UNIT PRICE
Visual Classification (ASTM D 2488)	
a) Standard	15.00
b) Shelby Tube	15.00
Moisture Content (ASTM D 2216)	20.00
Moisture Content & Dry Density (ASTM D 2937)	30.00
Atterberg Limits (ASTM D 4318)	
a) Multi-point method	90.00
b) Non-plastic	65.00
Particle Size Analysis	
a) Sieve Analysis to No. 200 (ASTM D 422)	90.00
b) Sieve Analysis No. 4 to No. 200 (ASTM D 422)	75.00
b) Hydrometer & + No. 10 Sieve (ASTM D 422)	210.00
c) Comb. Bulk Sieve Analysis (ASTM C 136)	125.00
d) Percent Passing No. 200 Sieve (ASTM D 1140)	60.00
Specific Gravity and Absorption	
a) Soils (ASTM D 854)	80.00
b) Coarse Aggregates (ASTM C 127)	80.00
c) Fine Aggregates (ASTM C 128)	85.00
Organic Content (ASTM D 2974)	50.00
MOISTURE-DENSITY RELATIONS	UNIT PRICE
Laboratory Compaction Curve (ASTM D 1557 / D 698)	
a) Method A or B (4 – inch mold)	155.00
b) Method C (6 – inch mold)	185.00
Modified or Standard Check Point (4 or 6 – inch mold)	80.00
Oversize Particles Rock Correction (ASTM D 4718)	65.00
Harvard Miniature (Nevada T 101)	140.00
California Impact (CAL 216)	190.00
Resistance Value & Expansion Pressure (ASTM D 2844)	245.00
R-Value Including Soil Amendment (ASTM D 2844)	Quote
California Bearing Ratio, single point (ASTM D 1883)	170.00
California Bearing Ratio, three points (ASTM D 1883)	500.00
CBR Including Soil Amendment (ASTM D 1883)	Quote
AGGREGATE TESTS	UNIT PRICE
Percent Passing No. 200 Sieve (ASTM C 117)	60.00
Sand Equivalent (ASTM D 2419)	90.00
Durability Index (ASTM D 3744)	210.00
Cleanness Value (CAL 227 & 120)	150.00
Organic Impurities in Sand (ASTM D 40)	60.00
Clay Lumps, per sieve fraction (ASTM C 142)	80.00
Crushed Particles/Fractured Faces (ASTM D 5821)	70.00
Sodium Soundness, per sieve fraction (ASTM C 88)	85.00
Dry Rodded Unit Weight (ASTM C 29)	60.00
L.A. Abrasion, minus 1-1/2 inch (ASTM C 131)	130.00
L.A. Abrasion, minus 3 – inch (ASTM C 535)	150.00

ASPHALT CONCRETE TESTS	UNIT PRICE
Moisture Content (ASTM D 1461)	20.00
Asphalt Content, Ignition Method (ASTM D 6307)	95.00
Sieve Analysis/Gradation (ASTM D 5444)	95.00
Theoretical Maximum Specific Gravity (ASTM D 2041)	95.00
Marshall Stability & Flow, 3 specimens (ASTM D 6929)	270.00
Hveem Stability, 3 spec.'s (ASTM D 1560)	245.00
Bulk Density/Unit Weight (ASTM D 2726)	55.00
Marshall Mix Design (MS-2 Manual)	Quote
Hveem Mix Design (MS-2 Manual)	Quote
CONCRETE & MASONRY TESTING	UNIT PRICE
Compression Strength Test Cylinders	
a) Concrete (ASTM C 39)	25.00
b) Mortar (UBC 24-22)	25.00
c) Grout (UBC 24-28)	25.00
d) Hold Cylinders, not tested	20.00
Lightweight/Insulating Concrete	
a) Compression (ASTM C 495)	25.00
b) Unit Weight (ASTM C 567)	40.00
Concrete Masonry Unit (CMU)	
a) Compression (ASTM C 140)	50.00
b) Absorption, Moisture Content & Unit Weight (ASTM C 140)	60.00
CMU Prism Compression (UBC 24-26)	120.00
Other Testing Available Upon Request	Quote
SOIL STRENGTH TESTS	UNIT PRICE
Unconfined Compression (ASTM D 2166)	90.00
Direct Shear, per point (max. 3" diameter)	
a) Unconsolidated-Undrained, Q-test	90.00
b) Consolidated-Undrained, R-test	90.00
c) Consolidated-Drained, (D 3080)	90.00
d) Residual Shear/Additional Cycle	90.00/40.00
Triaxial Shear, per point (max. 3" dia.)	
a) UU, Q-test (ASTM D 2850)	105.00
b) Q-test w/ back pressure saturation	560.00
c) Consolidated-Undrained (D 4767)	300.00
d) Multi-stage	290.00
e) CU with pore pressure (R-test)	300.00
f) Multi-stage	300.00
g) Consolidated-Drained (S-test)	380.00
VOLUME CHANGE TESTS	UNIT PRICE
Consolidation (ASTM D 2435)	320.00
Swell-Consolidation (ASTM 4546)	
a) Methods A & B	225.00
b) Method C	380.00
Free Swell	90.00
UBC, Expansion Index (ASTM D 4829)	150.00
HYDRAULIC CONDUCTIVITY	UNIT PRICE
Fixed-wall Permeability (ASTM D 2435)	215.00
Flexible-wall Permeability (ASTM D 5084)	240.00
Price is for 1.4" to 3.0" sample diameters. Tests on larger diameter samples available.	Quote
ADDITIONAL SERVICES	UNIT PRICE
Sample Remolding, per specimen	60.00
Other Building Construction Materials	Quote
Other Additional Services	Quote

Wood Rodgers, Inc.

EXHIBIT C

Sample Invoice

County of El Dorado
 Department of Transportation
 2850 Fairlane Court
 Placerville, CA 95667
 Attn.: Administration Division
 Accounts Payable

Invoice Number
 Invoice Date
 Project Number

123456
 August 31, 2007
 JN 95184

Work Beginning 05/01/2007 through 05/31/2007
 Project: Apachee Phase 3A ECP
Agreement for Services # AGMT 08-1690

Manager: Mark Doehring

		Week Ending	Units	Rate	Amount
Task Order 08-1690-01-00					
WBS 1.2.5.2.1					
CCE01 Site & Materials Inspection					
Cuevas, Daniel P.	Sr Tech II	05/05/07	12.00	117.00	\$1,404.00
	Sr Tech II OT	05/05/07	4.00	136.00	\$544.00
	Sr Tech II 2X OT	05/05/07	3.00	155.00	\$465.00
Murray, Beth E.	Proj Administrator	05/19/07	2.00	92.00	\$184.00
			21.00		\$2,597.00

INVOICE SUMMARY

WBS	Activity ID	Description	Invoice Amount [a]	Total Billed to Date [b]	Remaining Budget [e]-[a]+[b]	Estimated Total Cost [e]
1.2.5.2.1	CCE01	Site & Materials Inspection	\$2,597.00	\$35,293.00	\$27,358.23	\$65,248.23
1.2.5.2.1	CCE01	Site & Materials Inspection - Supplemental Inspection	\$0.00	\$0.00	\$11,670.12	\$11,670.12
1.2.5.2.1	CCE02	Materials Testing	\$843.00	\$0.00	\$2,162.00	\$3,005.00
TOTALS			\$3,440.00	\$35,293.00	\$41,190.35	\$79,923.35

Note: Invoices must include copies of Notices to Proceed, Progress Reports and appropriate backup documentation for both Consultant and subconsultant charges.