

ORIGINAL

Youngdahl Consulting Group, Inc.

FIRST AMENDMENT TO AGREEMENT FOR SERVICES # *AGMT 08-1814*

THIS FIRST AMENDMENT to that Agreement for Services # AGMT 08-1814 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 Youngdahl Consulting Group, Inc., a corporation duly qualified to conduct business in the State of California, whose principal place of business is 1234 Glenhaven Court, El Dorado Hills, California 95762, (hereinafter referred to as "Consultant");

RECITALS

WHEREAS, Consultant has been engaged by County to provide geotechnical and geological engineering services, including materials testing and environmental geotechnics services for the Department of Transportation pursuant to Agreement for Services # AGMT 08-1814, incorporated herein and made by reference a part hereof;

WHEREAS, the parties hereto desire to amend Agreement for Services # AGMT 08-1814 to add additional tasks and expanded services to meet both project design and construction objectives for the Department of Transportation's Capital Improvement Program, amending **ARTICLE I, Scope of Services**;

WHEREAS, the parties hereto desire to amend Agreement for Services # AGMT 08-1814 to increase the not-to-exceed compensation amount of the Agreement by \$175,000, and to include a new fee schedule for the remaining term of the Agreement, amending **ARTICLE III, Compensation for Services** and adding **Amended Exhibit A**;

WHEREAS, the parties hereto desire to amend Agreement for Services # AGMT 08-1814 to acknowledge a change in the name and title of Consultant's Project Manager, amending **ARTICLE VIII, Consultant's Project Manager**;

WHEREAS, the parties hereto desire to amend Agreement for Services # AGMT 08-1814 to add the requirement of Consultant and any authorized subconsultants to keep accurate payroll records, amending **ARTICLE XIV, Prevailing Wage**;

WHEREAS, the parties hereto desire to amend Agreement for Services # AGMT 08-1814 to change both of County's notices recipients, amending **ARTICLE XVII, Notice to Parties**;

WHEREAS, the parties hereto desire to amend Agreement for Services # AGMT 08-1814 to update the obsolete references to Office of Management and Budget Circular A-87, Cost Principles for State and Local Governments to 2 CFR Part 225, Cost Principles for State and Local Governments, amending **ARTICLE XXIX, Cost Principles**;

WHEREAS, the parties hereto desire to amend Agreement for Services # AGMT 08-1814 to update the Notice to Bidders/Proposers Disadvantaged Business Enterprise Information form, in accordance with state reporting requirements for local assistance, amending **ARTICLE XXXVIII, Disadvantaged Business Enterprise (DBE) Considerations**, and adding **Amended Exhibit D**;

WHEREAS, the parties hereto desire to amend Agreement for Services # AGMT 08-1814 to update the Standard Agreement for Subcontractor/DBE Participation, in accordance with state reporting requirements for local assistance, amending **ARTICLE XXXIX, DBE Participation** and adding **Amended Exhibit E**;

WHEREAS, the parties hereto desire to amend Agreement for Services # AGMT 08-1814 to change County's Contract Administrator, amending **ARTICLE LI, Contract Administrator**;

WHEREAS, the parties hereto desire to amend Agreement for Services # AGMT 08-1814 to include an additional contract provision required by the use of federal and state grant funds, adding **ARTICLE LV, Contracting with Small and Minority Firms and Women's Business Enterprises**;

NOW, THEREFORE, in consideration of the foregoing and the mutual promises and covenants hereinafter contained, County and Consultant mutually agree to amend the terms of the Agreement in this First Amendment to Agreement for Services # AGMT 08-1814, as follows:

ARTICLE I, Scope of Services, of the original Agreement is deleted in its entirety and the following Article is added in its place to read as follows:

ARTICLE I
Scope of Services:

A. For the period beginning with the effective date of this Agreement and continuing through the day before the effective date of this First Amendment to Agreement for Services # AGMT 08-1814, Consultant shall perform all professional and technical services, work and tasks required to accomplish the objectives set forth herein for County's DOT, and shall provide and make available Consultant's own personnel, materials, subconsultants, vehicles and equipment necessary to assist DOT with either complete materials quality control assurance testing support or geotechnical and geological engineering support services, including environmental geotechnics. Services shall be as outlined below and generally include, but shall not be limited to:

1. General construction geotechnical and geological services including, but not limited to:

- Complete geotechnical observation, consultation, investigations and sampling, including final reports.
 - Highway structural section core sampling and design.
 - Fugitive and asbestos dust monitoring/mitigation and related summary reports, including air monitoring for naturally occurring asbestos in accordance to El Dorado County Air Quality Management District rules.
 - Groundwater investigations and monitoring.
 - Environmental geotechnics and geosynthetics sampling and testing, including site assessment analysis.
 - Specialized inspections for welding, concrete, asphalt and soils.
 - Geophysical methods such as ground penetrating radar, seismic refraction and other methods.
 - Exploration of geological conditions, including slope stability analysis, subsurface exploration, core sampling and logging, geologic field mapping and report preparation.
2. Provide complete materials quality control assurance testing on highway improvement construction projects, including but not limited to the following:
- Materials testing (ASTM and California Test Methods), including acceptance testing, independent assurance testing, split sampling and witness testing performed to the required frequencies.
 - Utilization of certified testers (when necessary) and calibrated equipment. Within Caltrans right of way testers shall be Caltrans certified and within County right of way testers shall be certified in accordance with DOT's Quality Assurance Program.
 - Complete reports and summaries of testing and corroboration of test results.
3. Provide materials testing technicians, field inspectors and geotechnical and environmental geotechnical services for a defined period of time or for a specific constructed item. Duties required may include, but are not limited to, the following:
- Quality assurance material testing.
 - Specialized inspections such as welding, concrete, soils and paving.
 - Geotechnical, geological or environmental engineering services.
 - Complete reports and summaries of testing.

4. Work Schedule, Response and Reporting

- Consultant shall provide staff willing and able to work overtime, weekends and nights as directed by DOT.
- Consultant shall fulfill a request from DOT for an investigation, observation or a materials test within twenty-four (24) hours of the request. Consultant shall fulfill a request for construction inspection within one (1) week of the request.
- Reports on services rendered by Consultant shall be submitted to DOT in accordance with the following format and conditions:
 - a. For geotechnical investigations or observations, the results of Consultant's findings shall be summarized in a report that shall be delivered to DOT within ten (10) working days of completion of the investigation and testing, unless special circumstances of urgency dictate that the report be submitted to DOT within a shorter time frame. Consultant will not be entitled to any premium compensation should DOT require a report on an urgency basis.
 - b. For construction observation and materials testing, reports shall be submitted to DOT on a daily basis for any time periods where the Consultant is performing work on DOT's behalf. Weekly summary reports and other supplemental reporting may be required, dependent upon specific assignments. At the conclusion of each project, Consultant shall prepare and provide a detailed final report, which shall include results of all testing and sampling provided for the project.
 - c. For geotechnical, geological or environmental engineering services, Consultant shall provide details, calculations and specifications as directed by DOT. Consultant shall produce these deliverables within a time frame agreed to by DOT and Consultant.

B. On the effective date of this Amendment and continuing through the remaining term of the Agreement, Consultant shall perform all professional and technical services, work and tasks required to accomplish the objectives set forth herein for County's DOT, and shall provide and make available Consultant's own personnel, materials, subconsultants, vehicles and equipment necessary to assist DOT with either complete materials quality control assurance testing support or geotechnical and geological engineering support services, including environmental geotechnics. Services shall be as outlined below and generally include, but shall not be limited to:

1. General geotechnical and geological services including, but not limited to:
 - Complete geotechnical/geological observation, consultation, investigations and sampling, including final reports.
 - Highway/Roadway/Structural section core sampling and design recommendations.

- Bridge/Structural foundation investigations and design recommendations.
 - Fugitive and asbestos dust monitoring/mitigation and related summary reports, including air monitoring for naturally occurring asbestos in accordance with El Dorado County Air Quality Management District (EDC AQMD) rules.
 - Naturally Occurring Asbestos (NOA) Work Plans in accordance with EDC AQMD rules, including field sampling and laboratory analyses for assessment of NOA, and report preparation.
 - Groundwater investigations, sampling, and monitoring.
 - Environmental geotechnics and geosynthetics sampling and testing, including site assessment analysis.
 - Specialized inspections for welding, concrete, soils, and asphalt/paving.
 - Geophysical methods such as ground penetrating radar, seismic refraction, and other methods.
 - Exploration of geological conditions, including slope stability analysis, subsurface exploration, drilling, core sampling and logging, geologic reconnaissance and field mapping, and report preparation.
 - Soil sampling and testing for aerially deposited lead (ADL), securing required environmental site assessment permits in accordance with EDC AQMD rules and, when required, development of ADL Management Plans.
 - Stormwater sampling and testing, including assistance with required permits and Stormwater Pollution Prevention Plan preparation and implementation, in accordance with California Regional Water Quality Control Board and County Stormwater Management Plan's rules and regulations.
 - Archival storage and disposal of materials as directed.
 - Provide qualified and appropriate traffic control services as required for field work.
2. Provide complete materials quality control assurance testing on highway/roadway improvement construction projects, including but not limited to the following:
- Materials testing (ASTM and California Test Methods), including acceptance testing, independent assurance testing, split sampling and witness testing performed to the required frequencies.
 - Utilization of certified testers (when necessary) and calibrated equipment. Within Caltrans right-of-way testers shall be Caltrans certified and within County right-of-way testers shall be certified in accordance with DOT's Quality Assurance Program.

- Complete reports and summaries of testing and corroboration of test results.
3. Provide materials testing technicians, field inspectors and geotechnical and environmental geotechnical services for a defined period of time or for a specific constructed item. Duties required may include, but are not limited to, the following:
- Quality assurance material testing.
 - Specialized inspections such as welding, concrete, soils, and asphalt/paving.
 - Geotechnical, geological or environmental engineering services.
 - Complete reports and summaries of testing.
4. Work Schedule, Response and Reporting
- Consultant shall provide staff willing and able to work overtime, weekends and nights as directed by DOT.
 - Consultant shall fulfill a request from DOT for an investigation, observation or a materials test within twenty-four (24) hours of the request. Consultant shall fulfill a request for construction inspection within one (1) week of the request.
 - Reports on services rendered by Consultant shall be submitted to DOT in accordance with the following format and conditions:
 - a. For geotechnical investigations or observations, the results of Consultant's findings shall be summarized in a report that shall be delivered to DOT within ten (10) working days of completion of the investigation and testing, unless special circumstances of urgency dictate that the report be submitted to DOT within a shorter time frame. Consultant will not be entitled to any premium compensation should DOT require a report on an urgency basis.
 - b. For construction observation and materials testing, reports shall be submitted to DOT on a daily basis for any time periods where the Consultant is performing work on DOT's behalf. Weekly summary reports and other supplemental reporting may be required, dependent upon specific assignments. At the conclusion of each project, Consultant shall prepare and provide a detailed final report, which shall include results of all testing and sampling provided for the project.

- c. For geotechnical, geological or environmental engineering services, Consultant shall provide details, calculations and specifications as directed by DOT. Consultant shall produce these deliverables within a time frame agreed to by DOT and Consultant.
- C. 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), and any necessary permits on a task-by-task basis. Following the meeting, Consultant shall provide County's 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.

Funding from various local, state, and federal sources may be utilized to fund certain assignments to be performed under this Agreement and, as a consequence, the requirements (other than those incorporated herein below) of the funding agencies related to those grants will be incorporated into the provisions of the specific Task Orders issued for those assignments.

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 XVII, 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.

County shall review Consultant's progress 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 written agreement between County's Contract Administrator and Consultant's Project Manager.

- D. If a submittal is required to be an electronic file, Consultant shall produce the file in Microsoft Word 2003, Microsoft Excel 2003 and other engineering software used for analytical purposes. 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 XVI, Default, Termination, and Cancellation herein.
- E. Consultant's Project Manager shall be responsible for all matters related to Consultant's personnel, subconsultants and operations including, but not limited to:
 - 1. Assigning qualified personnel to perform the required Task Order work and to prepare the deliverables required by the Task Orders.
 - 2. Reviewing, monitoring, training, and directing Consultant's personnel and any subconsultants authorized herein.

All of the services 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 subconsultant for services rendered under this Agreement.

ARTICLE III, Compensation for Services, of the original Agreement is deleted in its entirety and the following Article is added in its place to read as follows:

ARTICLE III

Compensation for Services:

- A. For services provided herein, including all deliverables described in individual Task Orders issued pursuant to this Agreement, including all forms and reports required under Article XXXVIII, Disadvantaged Business Enterprise (DBE) Considerations of this Agreement, if applicable and including the progress reports required by Article V, Progress Reports, herein, County agrees to pay Consultant within thirty (30) days following County receipt and approval of itemized invoices and progress reports detailing services rendered.

For the period beginning with the effective date of this Agreement and continuing through the day before the effective date of this First Amendment to Agreement for Services # AGMT 08-1814, the billing rates shall be in accordance with Exhibit A, marked "Exhibit A," incorporated herein and made by reference a part hereof. The hourly rates listed on Exhibit A, are inclusive of vehicles (including mileage), cellular phones (including monthly charges), computers and Nuclear Moisture/Density Gauges. 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's Project Manager amend the Task Order.

On the effective date of this Amendment and continuing through the remaining term of the Agreement, the billing rates shall be in accordance with Amended Exhibit A, marked "Amended Fee Schedule," incorporated herein and made by reference a part hereof. The hourly rates listed on Amended Exhibit A, Amended Fee Schedule, are inclusive of vehicles (including mileage), cellular phones (including monthly charges), computers and Nuclear Moisture/Density Gauges. 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's Project Manager amend the Task Order.

The total amount of this Agreement, as amended, inclusive of all costs and Task Orders, and inclusive of all work of subconsultants and expenses shall not exceed \$325,000.00.

For the entire term of this Agreement, as amended, the following provisions shall apply:

- B. Reimbursement for mileage expenses for subconsultants, if applicable, shall not exceed the lesser of (1) the rates to be paid to County employees under the current Board of Supervisors Travel Policy at the time the mileage expenses are incurred; or (2) the rates authorized to be paid to rank and file state employees under the then current State Department of Personnel Administration (DPA) rules. References to the DPA rates and Consultant's responsibilities for cost differences and any overpayments are more fully described in Article XXIX, Cost Principles herein. Any reimbursements for mileage expenses for subconsultants will only be made if such expenses are included in the budget of an approved and fully executed Task Order issued pursuant to this Agreement.
- C. Travel costs (i.e., overnight lodging, meals, parking, airfare, bridge tolls, etc.) will not be reimbursed for any services performed under this Agreement by Consultant or by any authorized subconsultants.
- D. Itemized invoices shall follow the format specified by County and shall reference this Agreement number, the County-supplied work order number, task code and Task Order number both on their faces and on any enclosures or back-up documentation. Consultant shall bill County for only one Task Order per invoice. Consultant shall attach a copy of each written notification to proceed required under the provisions of Article I, Scope of Services, and for final invoices, a fully-executed "Final Report – Utilization of Disadvantaged Business Enterprises (DBE), First-Tier Subconsultants" form where applicable as required under the provisions of Article XXXVIII, Disadvantaged Business Enterprise (DBE) Considerations and Article XXXIX, DBE Participation and copies of any progress reports required under the provisions of Article V, Progress Reports, that relate to the services being billed, as backup documentation to any invoices submitted for payment under the terms of this Agreement. Where applicable, 25% of the dollar value of the final invoice shall be withheld until County's receipt and approval of the required DBE form. Copies of documentation attached to invoices shall reflect Consultant'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.

- E. 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 XVI, Default, Termination, and Cancellation herein.

ARTICLE VIII, Consultant's Project Manager, of the original Agreement is deleted in its entirety and the following Article is added in its place to read as follows:

ARTICLE VIII

Consultant's Project Manager: For the period beginning with the effective date of this Agreement and continuing until the day before the effective date of this First Amendment to Agreement for Services # AGMT 08-1814, Consultant designates Martha McDonald, Associate Engineer, 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.

For the period beginning with the effective date of this Amendment and continuing through the remaining term of the Agreement, Consultant designates John C. Youngdahl, Principal Engineer, 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 XIV, Prevailing Wage, of the original Agreement is deleted in its entirety and the following Article is added in its place to read as follows:

ARTICLE XIV

Prevailing Wage: County requires Consultant's services on public works project(s) 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 and its subconsultants 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.

As required under the provisions of Labor Code Section 1776, Consultant and all subconsultants authorized under this Agreement shall keep accurate payroll records. Certified copies of all payroll records shall be made available for inspection at all reasonable hours at Consultant's principal office.

ARTICLE XVII, Notice to Parties, of the original Agreement, is deleted in its entirety and the following Article is added in its place to read as follows:

ARTICLE XVII

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
2441 Headington Road
Placerville, California 95667

Attn.: John Kahling
Supervising Civil Engineer

With a Copy to:

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

Attn.: Janel Gifford
Office Engineer/Contract Services Unit

or to such other location as County directs.

Notices to Consultant shall be addressed as follows:

Youngdahl Consulting Group, Inc.
1234 Glenhaven Court
El Dorado Hills, California 95762

Attn.: John C. Youngdahl, President

or to such other location as Consultant directs.

ARTICLE XXIX, Cost Principles, of the original Agreement, is deleted in its entirety and the following Article is added in its place to read as follows:

ARTICLE XXIX

Cost Principles: The Federal Acquisition Regulations in Title 48, CFR, Part 31 et seq. are the governing factors regarding allowable elements of cost for all services to be performed under this Agreement.

- A. Consultant shall comply with 2 CFR Part 225, Cost Principles for State and Local Governments, and with federal administrative procedures pursuant to 49 CFR, Part 18, Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments, and 49 CFR, Chapter 1, Parts 31 et seq., Federal Acquisition Regulations System, insofar as those regulations may apply to Consultant. This provision shall apply to every sub-recipient receiving funds as a Consultant or subconsultant under this Agreement.
- B. Any expenditures for costs for which Consultant has received payment or credit that are determined by subsequent audit to be unallowable under 48 CFR, Parts 31 et seq. or 49 CFR, Part 18 are subject to repayment by Consultant to County.
- C. Travel and subsistence (per diem) reimbursements, if applicable, and third-party contract reimbursements to subconsultants will be allowable as project costs only after those costs are incurred and paid for by Consultant. For the purposes of this

Agreement, travel and per diem costs will not be reimbursed for any services performed by Consultant or any authorized subconsultants.

- D. Notwithstanding any other provision of this Agreement to the contrary, payments to Consultant for travel and subsistence (per diem) and mileage expenses, if applicable, for Consultant's staff or for subconsultants claimed for reimbursement shall not exceed the lesser of (1) the rates to be paid to County employees under the current Board of Supervisors Travel Policy in effect at the time the expenses are incurred; or (2) the rates authorized to be paid to rank and file state employees under the then current State Department of Personnel Administration (DPA) rules. If the rates invoiced are in excess of these authorized rates, then Consultant is responsible for the cost difference and any overpayments shall be reimbursed to County upon demand. For the purposes of this Agreement, only mileage expenses for subconsultants, if applicable, shall be eligible for reimbursement in accordance with Article III, Compensation for Services. No reimbursements for travel and subsistence (per diem) expenses shall be allowed.
- E. Consultant and its subconsultants shall establish and maintain accounting systems and records that properly accumulate and segregate funds received under this Agreement by line item. The accounting systems of Consultant and all subconsultants shall conform to Generally Accepted Accounting Principles (GAAP), shall enable the determination of incurred costs at interim points of completion, and shall provide support for reimbursement of payment vouchers or invoices.

ARTICLE XXXVIII, Disadvantaged Business Enterprise (DBE) Considerations, of the original Agreement, is deleted in its entirety and the following Article is added in its place to read as follows:

ARTICLE XXXVIII

Disadvantaged Business Enterprise (DBE) Considerations: For the period beginning with the effective date of this Agreement and continuing until the day before the effective date of this First Amendment to Agreement for Services # AGMT 08-1814, Consultant must give consideration to DBE firms as specified in 23 CFR 172.5(b) and in Appendix A to Part 26 of 49 CFR, and in Exhibit D marked, "Notice to Bidders/Proposers Disadvantaged Business Enterprise Information," incorporated herein and made by reference a part hereof. Consultant shall ensure that certified DBE firms have the opportunity to participate in the performance of this Contract and Consultant shall take all necessary and reasonable steps for such assurance.

For the period beginning with the effective date of this Amendment and continuing through the remaining term of the Agreement, Consultant must give consideration to DBE firms as specified in 23 CFR 172.5(b) and in Appendix A to Part 26 of 49 CFR, and in Amended Exhibit D marked, "Notice to Bidders/Proposers Disadvantaged Business Enterprise Information," incorporated herein and made by reference a part hereof. Consultant shall ensure that certified DBE firms have the opportunity to participate in the performance of

this Contract and Consultant shall take all necessary and reasonable steps for such assurance.

ARTICLE XXXIX, DBE Participation, of the original Agreement, is deleted in its entirety and the following Article is added in its place to read as follows:

**ARTICLE XXXIX
DBE Participation:**

A. For the period beginning with the effective date of this Agreement and continuing until the day before the effective date of this First Amendment to Agreement for Services # AGMT 08-1814, this Agreement is subject to 49 CFR, Part 26 entitled "Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs." It is the policy of County that certified DBE firms shall have the maximum opportunity to participate in the performance of Contracts financed in whole or in part with federal funds. Consultant shall ensure that certified DBE firms, as defined in the Code of Federal Regulations, have the maximum opportunity to participate in the performance of this Contract and shall take all necessary and reasonable steps, as set forth in said Part 26, for such assurance. Consultant, if it obtains DBE participation on this Contract, will assist Caltrans in meeting its federally mandated statewide overall DBE goal.

DBE and other small businesses, as defined in 49 CFR, Part 26 are encouraged to participate in the performance of agreements financed in whole or in part with federal funds. Consultant, subrecipient or subconsultant shall not discriminate on the basis of race, color, national origin, or sex in the performance of this Agreement. Consultant shall carry out applicable requirements of 49 CFR, Part 26 in the award and administration of US DOT-assisted agreements. Failure by Consultant to carry out these requirements is a material breach of this Agreement, which may result in the termination of this Agreement or such other remedy as County deems appropriate.

Any subcontract entered into as a result of this Agreement shall contain all of the provisions of this Article.

A sample agreement is attached hereto as Exhibit E, marked "Standard Agreement for Subcontractor/DBE Participation," and is incorporated herein and made by reference a part hereof.

B. For the period beginning with the effective date of this Amendment and continuing through the remaining term of the Agreement, this Agreement is subject to 49 CFR, Part 26 entitled "Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs." It is the policy of County that certified DBE firms shall have the maximum opportunity to participate in the performance of Contracts financed in whole or in part with federal funds. Consultant shall ensure that certified DBE firms, as defined in the Code of Federal Regulations, have the maximum opportunity to participate in the performance of this

Contract and shall take all necessary and reasonable steps, as set forth in said Part 26, for such assurance. Consultant, if it obtains DBE participation on this Contract, will assist Caltrans in meeting its federally mandated statewide overall DBE goal.

DBE and other small businesses, as defined in 49 CFR, Part 26 are encouraged to participate in the performance of agreements financed in whole or in part with federal funds. Consultant, subrecipient or subconsultant shall not discriminate on the basis of race, color, national origin, or sex in the performance of this Agreement. Consultant shall carry out applicable requirements of 49 CFR, Part 26 in the award and administration of US DOT-assisted agreements. Failure by Consultant to carry out these requirements is a material breach of this Agreement, which may result in the termination of this Agreement or such other remedy as County deems appropriate.

Any subcontract entered into as a result of this Agreement shall contain all of the provisions of this Article.

A sample agreement is attached hereto as Amended Exhibit E, marked "Standard Agreement for Subcontractor/DBE Participation," and is incorporated herein and made by reference a part hereof.

ARTICLE LI, Contract Administrator, of the original Agreement, is deleted in its entirety and the following Article is added in its place to read as follows:

ARTICLE LI

Contract Administrator: The County Officer or employee with responsibility for administering this Agreement is John Kahling, Supervising Civil Engineer, Construction Division, Department of Transportation, or successor.

The original Agreement is further amended to add the following Article:

ARTICLE LV

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 businesses 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.

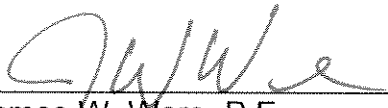
Except as herein amended, all other parts and sections of Agreement for Services # AGMT 08-1814 shall remain unchanged and in full force and effect.

Contract Administrator Concurrence:

By: _____
 John Kahling
 Supervising Civil Engineer
 Construction Division
 Department of Transportation

Dated: _____

Requesting Department Concurrence:

By:  _____
 James W. Ware, P.E.
 Director of Transportation

Dated: 3/3/11

IN WITNESS WHEREOF, the parties hereto have executed this First Amendment to Agreement for Services # AGMT 08-1814 on the dates indicated below, the latest of which shall be deemed to be the effective date of this Amendment.

--COUNTY OF EL DORADO--

By: _____ Dated: _____

Board of Supervisors
"County"

Attest:
Suzanne Allen de Sanchez
Clerk of the Board of Supervisors

By: _____ Dated: _____
Deputy Clerk

--YOUNGDAHL CONSULTING GROUP, INC.--

By: _____ Dated: _____
John C. Youngdahl
President
"Consultant"

By: _____ Dated: _____
Scott E. Youngdahl
Corporate Secretary

YOUNGDAHL CONSULTING GROUP, INC.

Amended Exhibit A

Amended Fee Schedule

	STANDARD RATE	PREVAILING WAGE RATE
ENGINEERING		
Specialized Consulting Engineer	\$ 184.00 /hr	**
Principal Engineer	\$ 152.00 /hr	**
Associate Engineer	\$ 142.00 /hr	**
Senior Engineer	\$ 128.00 /hr	**
Project Engineer	\$ 108.00 /hr	**
Staff Engineer	\$ 100.00 /hr	**
GEOSCIENCES (Geologists/Hydrogeologists/Engineering Geologists)		
Associate Personnel	\$ 142.00 /hr	**
Senior Personnel	\$ 128.00 /hr	**
Project Personnel	\$ 108.00 /hr	**
Staff Personnel	\$ 100.00 /hr	**
Naturally Occurring Asbestos by Senior Personnel	\$ 138.00 /hr	**
Naturally Occurring Asbestos by Project Personnel	\$ 118.00 /hr	**
Naturally Occurring Asbestos by Staff Personnel	\$ 110.00 /hr	**
ENVIRONMENTAL SCIENCES		
Associate Environmental Scientist	\$ 142.00 /hr	**
Senior Project Manager	\$ 128.00 /hr	**
Registered Environmental Assessor	\$ 108.00 /hr	**
Environmental Technician	\$ 82.00 /hr	**
Project requiring level C PPE	1.5 x hr rate	**
STORM WATER QUALITY SERVICES		
Associate Engineering Geologist/Engineer	\$ 142.00 /hr	**
Senior Project Manager	\$ 128.00 /hr	**
QSD-Qualified SWPPP Developer	\$ 108.00 /hr	**
QSP-Qualified SWPPP Practitioner	\$ 82.00 /hr	**
MATERIALS TESTING SERVICES		
Supervisor	\$ 96.00 /hr	\$ 118.00 /hr
Senior Testing and Inspection Technician	\$ 90.00 /hr	\$ 112.00 /hr
Soils Engineering Technician	\$ 78.00 /hr	\$ 98.00 /hr
ICC/AWS/CWI Certified Special Inspector	\$ 70.00 /hr	\$ 110.00 /hr
NDT by Certified Inspector	\$ 88.00 /hr	\$ 114.00 /hr
Generator (per day)	\$ 75.00 /day	**
Coring Machine (per day)	\$ 200.00 /day	**
LABORATORY CONSULTATION SERVICES		
Laboratory Manager	\$ 100.00 /hr	**
Senior Laboratory Technician	\$ 92.00 /hr	**
Laboratory Technician	\$ 76.00 /hr	**
PROFESSIONAL SUPPORT SERVICES		
Draftsperson	\$ 78.00 /hr	**
Clerical	\$ 62.00 /hr	**

- Notes: 1. Presentation of mediation, arbitration, deposition, expert witness testimony and public hearing attendance will be billed at two (2) times normal hourly rates in four (4) hour incremental blocks.
 2. ** Prevailing Wage not applicable.

Basis of Charges

Hours are billed in accordance with the following minimum charges:

- Times are rounded up to the nearest ½ hour.
- 2.0 hour minimum on-site charge for each site visit.
- 4.0 hour minimum on-site charge for weekend work.
- Cancellation required prior to 5:00 p.m. day before scheduled visit.

Overtime:

- Over eight (8) hours a day - 1.5 X hourly rate
- Saturdays - 1.5 X hourly rate
- Sundays and Holidays - 2.0 X hourly rate
- Over twelve (12) hours a day - 2.0 X hourly rate
- Work performed 5:00 p.m. - 5:00 a.m. + \$ 10.00/hour

Rush Charges:

Field: An additional one (1) hour of field time at the soils engineering technician rate will be charged to expedite work which requires dispatching after 4:30 p.m. of the previous day or the same day the work is required for field work as requested by the contractor or client.

Laboratory: 2 day = cost + 50%; 1 day = 2 times cost.

Large Format Plotting:

- Color \$3.90 per sq. foot
- Black & White \$0.75 per sq. foot

- Supplies and outside services are billed at cost + 15%. ⁽¹⁾
- Authorized subcontracts are billed at cost + 15%. ⁽¹⁾
- Hourly rates are inclusive of vehicles, including mileage, cellular phones (including monthly charges), computers and Nuclear Moisture/Density Gauges.
- Copying and distribution for project reporting includes 6 reports. If additional report copying is necessary, a \$25.00 charge will be billed for each additional report.

⁽¹⁾ Upon the effective date of the First Amendment to Agreement for Services # AGMT 08-1814, supplies, outside services, and authorized subcontracts shall be billed as follows:

At cost plus 15% markup for newly issued Task Orders which state in the Task Order Description that no federal grant funding is included in the funding to support the authorized task work.

At cost with no 15% markup for newly issued Task Orders which state in the Task Order Description that federal grant funding is included in the funding to support the authorized task work.

ADDITIONAL QUOTES

For supplies, services, or subcontracts that are not included in this Amended Fee Schedule, quotes are available in accordance with the specific Task Order request.

Laboratory Services

The following contains the material testing rates for services rendered by Youngdahl Consulting Group, Inc. Unless noted, all test prices include sample preparation, test set-up, performance of test, calculations, and reporting of results. In addition to materials testing, Youngdahl Consulting Group, Inc., offers a full spectrum of geotechnical, environmental and special inspection services. Please call us at (916) 933-0633 for further information.

TEST	TEST DESIGNATION ¹	UNIT COST(\$)
CLASSIFICATION AND INDEX PROPERTIES		
Unified Soil Classification, includes Atterberg and Full Sieve	D2487 ²	\$255.00 each
Atterberg Limits	D4318	\$160.00 each
Moisture Content	D2216	\$22.00 each
Moisture Content & Dry Density	D2937	\$32.00 each
Specific Gravity	D854	\$90.00 each
Soil Resistivity/PH	CAL ³ 643/532, D4972	\$145.00 each
Quicklime Saturation	(Eades & Grim)	\$145.00 each
CARB TM 435 (Asbestos Classification)		\$235.00 each
EPA Method 600/R-93-116 (Asbestos Classification) PLM		\$64.00 each
EPA Method 600/R-93-116 (Asbestos Classification) TEM		\$300.00 each
Redox Potential		\$54.00 each
MECHANICAL ANALYSIS		
Sieve Analysis, Fine W/#200 Wash	D422/CAL 202	\$90.00 each
Sieve Analysis, Combined	D422/CAL 202	\$130.00 each
Percent Passing #200 Sieve	D1140	\$75.00 each
Hydrometer Analysis	D422	\$125.00 each
Sand Equivalent	CAL 217/D2419	\$125.00 set
Pin-hole Dispersion test (remolded sample)	D4647	\$250.00 set
Organic Matter	D2974	\$75.00 each
MOISTURE/DENSITY RELATIONS - COMPACTIONS		
Proctor - 4"	D698/D1557	\$215.00 each
Proctor - 6"	D698/D1557	\$245.00 each
California Impact	CAL 216	\$245.00 each
Check Point		\$140.00 each
SHEAR STRENGTH		
Unconfined Compression	D2166	\$80.00 each
Unconfined Compression	(Lime treated) CAL 373	\$420.00 each
Triaxial Shear		
Unconsolidated/Undrained	D2850	\$123.00 point
Consolidated/(Undrained/Drained)	D4767	Quote
Direct Shear	D3080	\$265.00 each
Resistance "R"-Value	CAL 301/D2844	\$265.00 each
Sample Preparation & Remolding		\$75.00 sample
Rock Shear Test		\$180.00 each
HYDRAULIC CONDUCTIVITY		
Flexible Wall Permeability	ASTM D5084/EPA ⁵ 9100	\$275.00 each
Permeability (>10 ⁻³)	ASTM D2434	\$180.00 each
CONSOLIDATION/SWELL		
Consolidation	D2435	\$420.00 each
Swell (1 load)	D4546	\$175.00 each
Swell (ea. additional load)	D4546	\$40.00 each
Expansion Index	CBC ⁴ 18-25 /ASTM D4829	\$185.00 each

AGMT 08-1814
First Amendment
Amended Exhibit A

Laboratory Services

TEST	TEST DESIGNATION ¹	UNIT COST(\$)
CONCRETE AGGREGATE		
Sieve Analysis - Coarse (w/o wash)	C136	\$100.00 each
#200 Wash - Coarse aggregate	C117	\$55.00 each
Sieve Analysis - Fine w/ wash #200	C136	\$90.00 each
Specific Gravity, Bulk SSD	C128/127	\$90.00 each
Injurious Organic Matter	C40	\$60.00 each
Absorption, coarse & fine	C127/C128	\$37.00 each
Weight per cubic foot	C29	\$80.00 each
Sand equivalent	CAL 217/D2419	\$125.00 set
Crushed Particles (fractured faces)	CAL 205	\$90.00 each
Flat and Elongated Particles	D4791	\$135.00 each
Clay Lumps and Friable Particles	C142	\$90.00 each
Lightweight Pieces in Aggregate	C123	\$170.00 each
Sulfate Soundness, per sieve size	C88	\$90.00 each
Los Angeles Abrasion Test	C131	\$220.00 each
Durability Index	CAL 229/D3744	\$250.00 each
Durability, coarse or fine	CAL 229/D3744	\$125.00 each
Surface Moisture	C70	\$70.00 each
Cleanness Value	CAL 227	\$100.00 each
CONCRETE/MASONRY		
Concrete Compression (including mold)	C39	\$27.00 each
Mortar Compression (including mold)	CBC 21-14	\$27.00 each
Grout Compression (including mold)	C1019	\$27.00 each
Core Compression	C42	\$40.00 each
Core Sample	C42	\$20.00 each
Core Height (Length)	C174	\$45.00 each
Flexural Strength, Beam	C78	\$90.00 each
Saw cutting (1/4 hour minimum)		\$74.00 hour
CMU Block Compression	C140	\$60.00 each
CMU Prism Compression	CBC 21-17/C1314	\$105.00 each
CMU Shear	CBC 2105A.3.1	\$60.00 each
CMU Moisture/Absorption	C140	\$60.00 each
CMU Shrinkage	C426	\$120.00 each
FIREPROOFING		
Density/Thickness	E605/CBC 7-6/43-8	\$70.00 each
Cohesion/Adhesion	E736	\$70.00 each
ASPHALT		
Marshall Stability & Flow (set of 3)	D1559	\$370.00 each
Solvent Extraction, % Asphalt	D2172	\$160.00 each
Solvent Extraction, % Asphalt w/Gradation		\$275.00 each
Unit Weight	D2726	\$55.00 each
Maximum Theoretical Specific Gravity (Rice Method)	D-2041	\$150.00 each
Hveem Stability	CAL375	\$290.00 each
Asphalt Core Thickness	D3549	\$35.00 each

- Footnotes:
1. Unless otherwise instructed, laboratory will conduct ASTM designation first.
 2. ASTM - American Society for Testing and Materials.
 3. CAL - State of California, Department of Transportation, Standard Test Methods.
 4. CBC - California Building Code, International Code Council.
 5. EPA - United States Environmental Protection Agency.
 6. Any testing where lime or cement is used as an additive, cost of test will increase by 20%.

Sampling Equipment

	UNIT COST(\$)
SOIL SAMPLING MATERIALS	
Microscope Examination (per sample)	\$ 25.00 each
Archive Sample Storage Naturally Occurring Asbestos One Year (per sample)	\$ 20.00 each
Bag with Scoop (per sample)	\$ 2.00 each
Pin Flags (per sample)	\$ 0.50 each
2-inch Brass Sleeves (per sample)	\$ 4.00 each
2-inch Stainless Steel Sleeves (per sample)	\$ 3.00 each
Jar (per sample)	\$ 2.50 each
Petroflag Test for hydrocarbons (per sample)	\$ 60.00 each
WATER SAMPLING MATERIALS	
VOA (per sample)	\$ 3.50 each
One-Liter Amber Bottle (per sample)	\$ 3.50 each
Teflon Bailer (per sample)	\$ 21.00 each
55-gallon Drum (County to retain Drum after sampling)	\$ 75.00 each
Non-hazard or Hazard Sticker	\$ 1.50 each
Purge Pump (per day)	\$150.00 each
Hose (per foot)	\$ 2.00 each
EQUIPMENT	
Digital Camera (per day)	\$ 25.00 each
Stream Flow Meter (per day)	\$ 75.00 each
Waders (per day)	\$ 35.00 each
Draeger Pump (per day)	\$ 25.00 each
Benzene Draeger Tubes (per tube)	\$ 25.00 each
Field Notebook (per job/sampling event)	\$ 16.00 each
Pair of Nitrile Gloves - (per sample)	\$ 0.25 each
Disposable Coveralls	\$ 15.00 each
Alconox (per sampling event)	\$ 1.50 each
AMS Sampler (per day)	\$ 55.00 each
Photo Ionization Detector (per day)	\$ 50.00 each
MiniRAE Detector (per day)	\$ 85.00 each
Combustible Gas/Oxygen Meter (per day)	\$ 85.00 each
pH/Conductivity Meter (per day)	\$ 50.00 each
Turbidity Meter (per day)	\$ 75.00 each
Dissolved Oxygen Meter (per day)	\$ 50.00 each
Personal Air Sampler (per day)	\$ 50.00 each



MAINTENANCE DIVISION
2441 Headington Road
Placerville CA 95667
Phone: (530) 642-4909
Fax: (530) 642-9238

JAMES W. WARE, P.E.
Director of Transportation

Internet Web Site:
<http://edcgov.us/dot>

MAIN OFFICE
2850 Fairlane Court
Placerville CA 95667
Phone: (530) 621-5900
Fax: (530) 626-0387



NOTICE TO BIDDERS/PROPOSERS DISADVANTAGED BUSINESS ENTERPRISE INFORMATION

1. TERMS AS USED IN THIS DOCUMENT

- The term "Disadvantaged Business Enterprise" or "DBE" means a for-profit small business concern as defined in Title 49, Part 26.5, Code of Federal Regulations (CFR).
- The term "bidder" also means "proposer" or "offerer."
- The term "Agreement" also means "Contract."
- Agency also means the local entity entering into this contract with the Contractor or Consultant.
- The term "Small Business" or "SB" is as defined in 49 CFR 26.65.

2. AUTHORITY AND RESPONSIBILITY

A. DBEs and other small businesses are strongly encouraged to participate in the performance of Agreements financed in whole or in part with federal funds (See 49 CFR 26, "Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs"). The Contractor should ensure that DBEs and other small businesses have the opportunity to participate in the performance of the work that is the subject of this solicitation and should take all necessary and reasonable steps for this assurance. The bidder/proposer shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of subcontracts.

B. Bidders/Proposers are encouraged to use services offered by financial institutions owned and controlled by DBEs.

3. SUBMISSION OF DBE INFORMATION

A "Local Agency Proposer/Bidder-DBE (Consultant Contracts)-Information" form will be included in the Agreement documents to be executed by the successful bidder. The purpose of the form is to collect data required under 49 CFR 26. Even if no DBE participation will be reported, the successful bidder must execute and return the form.

4. DBE PARTICIPATION GENERAL INFORMATION

It is the bidder's responsibility to be fully informed regarding the requirements of 49 CFR, Part 26, and the Department's DBE program developed pursuant to the regulations. Particular attention is directed to the following:

A. A DBE must be a small business firm defined pursuant to 13 CFR 121 and be certified through

A. A DBE must be a small business firm defined pursuant to 13 CFR 121 and be certified through the California Unified Certification Program (CUCP).

B. A certified DBE may participate as a prime contractor, subcontractor, joint venture partner, as a vendor of material or supplies, or as a trucking company.

C. A DBE joint venture partner must be responsible for specific contract items of work or clearly defined portions thereof. Responsibility means actually performing, managing and supervising the work with its own forces. The DBE joint venture partner must share in the capital contribution, control, management, risks and profits of the joint venture commensurate with its ownership interest.

D. A DBE must perform a commercially useful function pursuant to 49 CFR 26.55; that is, a DBE firm must be responsible for the execution of a distinct element of the work and must carry out its responsibility by actually performing, managing and supervising the work.

E. The bidder (prime contractor) shall list only one subcontractor for each portion of work as defined in their bid/proposal and all DBE subcontractors should be listed in the bid/cost proposal list of subcontractors.

F. A prime contractor who is a certified DBE is eligible to claim all of the work in the Agreement toward the DBE participation except that portion of the work to be performed by non-DBE subcontractors.

5. RESOURCES

A. The CUCP database includes the certified DBEs from all certifying agencies participating in the CUCP. If you believe a firm is certified that cannot be located on the database, please contact the Caltrans Office of Certification toll free number 1-866-810-6346 for assistance. Bidder/Proposer may call (916) 324-1700 for web or download assistance.

B. Access the CUCP database from the Department of Transportation, Civil Rights, Business Enterprise Program website at: <http://www.dot.ca.gov/hq/bep/>.

- Click on the link titled DBE Search Click Here
- Click on *Access the DBE Query Form* link, located on the first line in the center of the page
- Searches can be performed by one or more criteria
- Follow instructions on the screen

C. How to Obtain a List of Certified DBEs without Internet Access

DBE Directory: If you do not have Internet access, Caltrans also publishes a directory of certified DBE firms extracted from the on-line database. A copy of the directory of certified DBEs may be ordered from the Caltrans Division of Procurement and Contracts/Material and Distribution Branch/Publication Unit, 1900 Royal Oaks Drive, Sacramento, CA 95815, Telephone: (916) 445-3520.

6. WHEN REPORTING DBE PARTICIPATION, MATERIAL OR SUPPLIES PURCHASED FROM DBES MAY COUNT AS FOLLOWS:

A. If the materials or supplies are obtained from a DBE manufacturer, one hundred percent of the cost of the materials or supplies will count toward the DBE participation. A DBE manufacturer is a firm that operates or maintains a factory, or establishment that produces on the premises, the

materials, supplies, articles, or equipment required under the Agreement and of the general character described by the specifications.

B. If the materials or supplies purchased from a DBE regular dealer, count sixty percent of the cost of the materials or supplies toward DBE participation. A DBE regular dealer is a firm that owns, operates or maintains a store, warehouse, or other establishment in which the materials, supplies, articles or equipment of the general character described by the specifications and required under the Agreement are bought, kept in stock, and regularly sold or leased to the public in the usual course of business. To be a DBE regular dealer, the firm must be an established, regular business that engages, as its principal business and under its own name, in the purchase and sale or lease of the products in question. A person may be a DBE regular dealer in such bulk items as petroleum products, steel, cement, gravel, stone or asphalt without owning, operating or maintaining a place of business provided in this section.

C. If the person both owns and operates distribution equipment for the products, any supplementing of regular dealers' own distribution equipment shall be by a long-term lease agreement and not an ad hoc or Agreement-by -Agreement basis. Packagers, brokers, manufacturers' representatives, or other persons who arrange or expedite transactions are not DBE regular dealers within the meaning of this section.

D. Materials or supplies purchased from a DBE, which is neither a manufacturer nor a regular dealer, will be limited to the entire amount of fees or commissions charged for assistance in the procurement of the materials and supplies, or fees or transportation charges for the delivery of materials or supplies required on the job site, provided the fees are reasonable and not excessive as compared with fees charged for similar services.

7. WHEN REPORTING DBE PARTICIPATION, PARTICIPATION OF DBE TRUCKING COMPANIES MAY COUNT AS FOLLOWS:

A. The DBE must be responsible for the management and supervision of the entire trucking operation for which it is responsible.

B. The DBE must itself own and operate at least one fully licensed, insured and operational truck used on the Agreement.

C. The DBE receives credit for the total value of the transportation services it provides on the Agreement using trucks it owns, insures, and operates using drivers it employs.

D. The DBE may lease trucks from another DBE firm, including an owner-operator who is certified as a DBE. The DBE who leases trucks from another DBE receives credit for the total value of the transportation services the lessee DBE provides on the Agreement.

E. The DBE may also lease trucks from a non-DBE firm, including an owner-operator. The DBE who leases trucks from a non-DBE is entitled to credit only for the fee or commission it receives as a result of the lease arrangement. The DBE does not receive credit for the total value of the transportation services provided by the lessee, since these services are not provided by the DBE.

F. For the purposes of this Section D, a lease must indicate that the DBE has exclusive use and control over the truck. This does not preclude the leased truck from working for others during the term of the lease with the consent of the DBE, as long as the lease gives the DBE absolute priority for use of the leased truck. Leased trucks must display the name and identification number of the DBE.

**INSTRUCTIONS - LOCAL AGENCY PROPOSER DBE INFORMATION
(ON CALL CONSULTANT CONTRACTS) FORM (Revised 6/27/09)**

TO SUCCESSFUL PROPOSER: EXCEPT AS NOTED BELOW FILL IN THE
INFORMATION ON THE DBE INFORMATION FORM AND SUBMIT FORM TO
COUNTY AS NOTED BELOW

The form requires specific information regarding the consultant agreement: Local Agency, Location, Project Description, Total Contract Amount, and Successful Proposer's Name.

The form has a column for the Work Item Number and Description or Services to be Subcontracted to DBEs. The prime consultant shall indicate all work to be performed by DBEs including, if the prime consultant is a DBE, work performed by its own forces. The DBE shall provide a certification number to the prime consultant. Enter the DBE prime consultant, as applicable, and subconsultant certification numbers. The form has a column for the Name of Certified DBEs to perform the work (must be certified on the date the proposal is due and include DBE address and phone number).

Enter the Total Claimed DBE Participation dollar amount as the total of all items in the Dollar Amount of Each DBE column. (If 100% of item is not to be performed by the DBE, describe the exact portion of time to be performed by the DBE.) See Notice to Proposers Disadvantaged Business Enterprise (DBE) Information to determine how to count the participation of DBE firms. Enter the Total % of DBE as a percentage of the total task order amount.

Local Agency Proposer DBE Information (On Call Consultant Contracts) form must be signed and dated by the successful proposer at Task Order execution. Also list a phone number in the space provided and print the name of the person to contact.

For the successful proposer, local agencies should complete the Contract Number, Federal-aid Project Number, Federal Share, and Contract Award Date fields and verify that all information is complete and accurate before signing and sending a copy of the form to the District Local Assistance Engineer within 15 days of Task Order execution. Failure to submit a completed and accurate form within the 15-day time period may result in the de-obligation of funds on this project.

District DBE Coordinator should verify that all information is complete and accurate. Once the information has been verified, the District Local Assistance Engineer signs and dates the form.

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION
FINAL REPORT - UTILIZATION OF DISADVANTAGED BUSINESS ENTERPRISES
FIRST-TIER SUBCONSULTANTS
CEM-2402F (REV 03/2009)

INSTRUCTIONS

This form has three columns for entering the dollar value for the item(s) of work performed or provided by the firm. The Non-DBE column is used to enter the dollar value of work performed by first-tier subcontracting firms who are not certified DBE. The DBE column is used to enter the dollar value of work performed by firms that do not fall into the UDBE category as defined below. The UDBE column is used to enter the dollar value of work performed by firms who fall under one of the following underutilized groups:

- Black American
- Asian Pacific American
- Native American
- Women

DBE and UDBE prime consultants are required to show the corresponding dollar value of work performed by their own forces.

To confirm the certification status of a DBE and UDBE, access the Department of Transportation, Office of Civil Rights website at http://www.dot.ca.gov/hq/bep/find_certified.htm or call toll free (866) 810-6346 or (916) 324-1700.

If a consultant performing work as a DBE and UDBE on the project becomes decertified and still performs work after the decertification date, enter the total value performed by this consultant under the appropriate DBE and UDBE identification column. If a sub-consultant performing work as a non-DBE on the project becomes certified as a DBE, enter the dollar value of all work performed after certification as a DBE under the appropriate identification column. Any changes to DBE certification must also be submitted on Form CEM-2403(F).

Enter the Date Work Completed as well as the Date of Final Payment (the date when the prime consultant made the "final payment" to the firm for the portion of work listed as being completed). DBE and UDBE prime consultants are required to show the date of work performed by their own forces.

The consultant and the project engineer sign and date the form indicating that the information provided is complete and correct.

COMMENT SECTION

Youngdahl Consulting Group, Inc.

Amended Exhibit E

STANDARD AGREEMENT FOR SUBCONTRACTOR/DBE PARTICIPATION

1. Subcontractors (hereinafter “subconsultants”)

A. Nothing contained in this Agreement or otherwise, shall create any contractual relation between the County of El Dorado (hereinafter “County”) and any subconsultants, and no subcontract shall relieve the Consultant of its responsibilities and obligations hereunder. The Consultant agrees to be as fully responsible to County for the acts and omissions of its subconsultants and of persons either directly or indirectly employed by any of them as it is for the acts and omissions of persons directly employed by the Consultant. The Consultant's obligation to pay its subconsultants is an independent obligation from County's obligation to make payments to the Consultant.

B. Any subcontract in excess of \$25,000, entered into as a result of this Agreement, shall contain all the provisions stipulated in this Agreement to be applicable to subconsultants.

C. Consultant shall pay its subconsultants within ten (10) calendar days from receipt of each payment made to the Consultant by the County.

D. Any substitution of subconsultants must be approved in writing by the County's Contract Administrator in advance of assigning work to a substitute subconsultant.

2. Disadvantaged Business Enterprise (DBE) Participation

A. This Agreement is subject to 49 CFR, Part 26 entitled “Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs.” Bidders who obtain DBE participation on this contract will assist Caltrans in meeting its federally mandated statewide overall DBE goal.

B. DBE and other small businesses, as defined in 49 CFR, Part 26 are encouraged to participate in the performance of agreements financed in whole or in part with federal funds. The Consultant, subrecipient or subconsultant shall not discriminate on the basis of race, color, national origin, or sex in the performance of this Agreement. The Consultant shall carry out applicable requirements of 49 CFR, Part 26 in the award and administration of US DOT- assisted agreements. Failure by the Consultant to carry out these requirements is a material breach of this Agreement, which may result in the termination of this Agreement or such other remedy as County deems appropriate.

C. Any subcontract entered into as a result of this Agreement shall contain all of the provisions of this section.

3. Performance of DBE Consultants and other DBE Subconsultants/Suppliers

A. A DBE performs a commercially useful function when it is responsible for execution of the work of the Agreement and is carrying out its responsibilities by actually

performing, managing, and supervising the work involved. To perform a commercially useful function, the DBE must also be responsible with respect to materials and supplies used on the Agreement, for negotiating price, determining quality and quantity, ordering the material, and installing (where applicable) and paying for the material itself. To determine whether a DBE is performing a commercially useful function, evaluate the amount of work subcontracted, industry practices; whether the amount the firm is to be paid under the Agreement is commensurate with the work it is actually performing, and other relevant factors.

B. A DBE does not perform a commercially useful function if its role is limited to that of an extra participant in a transaction, Agreement, or project through which funds are passed in order to obtain the appearance of DBE participation. In determining whether a DBE is such an extra participant, examine similar transactions, particularly those in which DBEs do not participate.

C. If a DBE does not perform or exercise responsibility for at least thirty percent of the total cost of its Agreement with its own work force, or the DBE subcontracts a greater portion of the work of the Agreement than would be expected on the basis of normal industry practice for the type of work involved, it will be presumed that it is not performing a commercially useful function.

4. Prompt Payment of Funds Withheld to Subconsultants

A. No retainage will be held by the County from progress payments due the prime consultant. Any retainage held by the prime consultants or subconsultants from progress payments due subconsultants shall be promptly paid in full to subconsultants within 30 days after the subconsultant's work is satisfactorily completed. Federal law (49CFR26.29) requires that any delay or postponement of payment over the 30 days may take place only for good cause and with the County's prior written approval. Any violation of this provision shall subject the violating prime consultant or subconsultant to the penalties, sanctions and other remedies specified in Section 7108.5 of the Business and Professions Code. These requirements shall not be construed to limit or impair any contractual, administrative, or judicial remedies otherwise, available to the prime Consultant or subconsultant in the event of a dispute involving late payment or nonpayment by the prime consultant, deficient subcontract performance, or noncompliance by a subconsultant. This provision applies to both DBE and non-DBE prime consultants and subconsultants.

B. Any subcontract entered into as a result of this Agreement shall contain all of the provisions of this section.

5. DBE Records

A. The Consultant shall maintain records of materials purchased and/or supplied from all subcontracts entered into with certified DBEs. The records shall show the name and business address of each DBE or vendor and the total dollar amount actually paid each DBE or vendor, regardless of tier. The records shall show the date of payment and the total dollar figure paid to all firms. DBE prime Consultants shall also show the date of work performed by their own forces along with the corresponding dollar value of the work.

B. Upon completion of the Agreement, a summary of these records shall be prepared and submitted on the form entitled, "Final Report-Utilization of Disadvantaged Business Enterprises (DBE) First-Tier Subconsultants," CEM-2402F, attached hereto as pages 6 and 7 of Amended Exhibit D, attached hereto (Exhibit 17-F in Chapter 17 of the LAPM), certified correct by the Consultant or the Consultant's authorized representative and shall be furnished to the Contract Administrator with the final invoice. Failure to provide the summary of DBE payments with the final invoice will result in twenty-five percent (25%) of the dollar value of the invoice being withheld from payment until the form is submitted. The amount will be returned to the Consultant when a satisfactory "Final Report Utilization of Disadvantaged Business Enterprises (DBE)" is submitted to the Contract Administrator.

1) Prior to the fifteenth of each month, the Consultant shall submit documentation to the County's Contract Administrator showing the amount paid to DBE trucking companies. The Consultant shall also obtain and submit documentation to the County's Contract Administrator showing the amount paid by DBE trucking companies to all firms, including owner-operators, for the leasing of trucks. If the DBE leases trucks from a non-DBE, the Consultant may count only the fee or commission the DBE receives as a result of the lease arrangement.

2) The Consultant shall also submit to County's Contract Administrator documentation showing the truck number, name of owner, California Highway Patrol CA number, and if applicable, the DBE certification number of the truck owner for all trucks used during that month. This documentation shall be submitted on the Caltrans "Monthly DBE Trucking Verification," CEM-2404(F) form provided to the Consultant by County's Contract Administrator.

6. DBE Certification and De-certification Status

If a DBE subconsultant is decertified during the life of the Agreement, the decertified subconsultant shall notify the Consultant in writing with the date of de-certification. If a subconsultant becomes a certified DBE during the life of the Agreement, the subconsultant shall notify the Consultant in writing with the date of certification. Any changes should be reported to the County's Contract Administrator within 30 days.

When Reporting DBE Participation, Material or Supplies purchased from DBEs may count as follows:

A. If the materials or supplies are obtained from a DBE manufacturer, 100 % of the cost of the materials or supplies will count toward the DBE participation. A DBE manufacturer is a firm that operates or maintains a factory or establishment that produces on the premises, the materials, supplies, articles, or equipment required under the Agreement and of the general character described by the specifications.

B. If the materials or supplies purchased from a DBE regular dealer, count 60 % of the cost of the materials or supplies toward DBE goals. A DBE regular dealer is a firm that owns, operates or maintains a store, warehouse, or other establishment in which the materials, supplies, articles or equipment of the general character described by the specifications and required under the Agreement, are bought, kept in stock, and regularly sold or leased to the public in the usual course of business. To be a DBE regular dealer,

the firm must be an established, regular business that engages, as its principal business and under its own name, in the purchase and sale or lease of the products in question. A person may be a DBE regular dealer in such bulk items as petroleum products, steel, cement, gravel, stone or asphalt without owning, operating or maintaining a place of business provided in this section.

C. If the person both owns and operates distribution equipment for the products, any supplementing of regular dealers' own distribution equipment, shall be by a long-term lease agreement and not an ad hoc or Agreement-by-Agreement basis. Packagers, brokers, manufacturers' representatives, or other persons who arrange or expedite transactions are not DBE regular dealers within the meaning of this section.

D. Materials or supplies purchased from a DBE, which is neither a manufacturer nor a regular dealer, will be limited to the entire amount of fees or commissions charged for assistance in the procurement of the materials and supplies, or fees or transportation charges for the delivery of materials or supplies required on the job site, provided the fees are reasonable and not excessive as compared with fees charged for similar services.

Youngdahl Consulting Group, Inc.

Geotechnical and Geological Engineering Support Services

AGREEMENT FOR SERVICES # AGMT 08-1814

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 Youngdahl Consulting Group, Inc., a corporation duly qualified to conduct business in the State of California, whose principal place of business is 1234 Glenhaven Court, El Dorado Hills, California 95762 (hereinafter referred to as "Consultant");

RECITALS

WHEREAS, County has determined that it is necessary to obtain a consultant to assist its Department of Transportation (hereinafter referred to as "DOT") with professional geotechnical and geological engineering services, including materials testing and environmental geotechnics services;

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;

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;

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 all professional and technical services, work and tasks required to accomplish the objectives set forth herein for County's DOT, and shall provide and make available Consultant's own personnel, materials, subconsultants, vehicles and equipment necessary to assist DOT with either complete materials quality control assurance testing support or geotechnical and geological engineering support services, including environmental geotechnics. Services shall be as outlined below and generally include, but shall not be limited to:

- 1. General construction geotechnical and geological services including, but not limited to:

- Complete geotechnical observation, consultation, investigations and sampling, including final reports.
 - Highway structural section core sampling and design.
 - Fugitive and asbestos dust monitoring/mitigation and related summary reports, including air monitoring for naturally occurring asbestos in accordance to El Dorado County Air Quality Management District rules.
 - Groundwater investigations and monitoring.
 - Environmental geotechnics and geosynthetics sampling and testing, including site assessment analysis.
 - Specialized inspections for welding, concrete, asphalt and soils.
 - Geophysical methods such as ground penetrating radar, seismic refraction and other methods.
 - Exploration of geological conditions, including slope stability analysis, subsurface exploration, core sampling and logging, geologic field mapping and report preparation.
2. Provide complete materials quality control assurance testing on highway improvement construction projects, including but not limited to the following:
- Materials testing (ASTM and California Test Methods), including acceptance testing, independent assurance testing, split sampling and witness testing performed to the required frequencies.
 - Utilization of certified testers (when necessary) and calibrated equipment. Within Caltrans right of way testers shall be Caltrans certified and within County right of way testers shall be certified in accordance with DOT's Quality Assurance Program.
 - Complete reports and summaries of testing and corroboration of test results.
3. Provide materials testing technicians, field inspectors and geotechnical and environmental geotechnical services for a defined period of time or for a specific constructed item. Duties required may include, but are not limited to, the following:
- Quality assurance material testing.
 - Specialized inspections such as welding, concrete, soils and paving.
 - Geotechnical, geological or environmental engineering services.
 - Complete reports and summaries of testing.
4. Work Schedule, Response and Reporting

- Consultant shall provide staff willing and able to work overtime, weekends and nights as directed by DOT.
 - Consultant shall fulfill a request from DOT for an investigation, observation or a materials test within twenty-four (24) hours of the request. Consultant shall fulfill a request for construction inspection within one (1) week of the request.
 - Reports on services rendered by Consultant shall be submitted to DOT in accordance with the following format and conditions:
 - a. For geotechnical investigations or observations, the results of Consultant's findings shall be summarized in a report that shall be delivered to DOT within ten (10) working days of completion of the investigation and testing, unless special circumstances of urgency dictate that the report be submitted to DOT within a shorter time frame. Consultant will not be entitled to any premium compensation should DOT require a report on an urgency basis.
 - b. For construction observation and materials testing, reports shall be submitted to DOT on a daily basis for any time periods where the Consultant is performing work on DOT's behalf. Weekly summary reports and other supplemental reporting may be required, dependent upon specific assignments. At the conclusion of each project, Consultant shall prepare and provide a detailed final report, which shall include results of all testing and sampling provided for the project.
 - c. For geotechnical, geological or environmental engineering services, Consultant shall provide details, calculations and specifications as directed by DOT. Consultant shall produce these deliverables within a time frame agreed to by DOT and Consultant.
- 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), and any necessary permits on a task-by-task basis. Following the meeting, Consultant shall provide County's 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.**

Funding from various local, state and federal sources may be utilized to fund certain assignments to be performed under this Agreement and, as a consequence, the requirements (other than those incorporated herein below) of the funding agencies related to those grants will be incorporated into the provisions of the specific Task Orders issued for those assignments.

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 XVII, 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.

County shall review Consultant's progress 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 written agreement between County's Contract Administrator and Consultant's Project Manager.

- C. If a submittal is required to be an electronic file, Consultant shall produce the file in Microsoft Word 2003, Microsoft Excel 2003 and other engineering software used for analytical purposes. 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 XVI, Default, Termination, and Cancellation herein.
- D. Consultant's Project Manager shall be responsible for all matters related to Consultant's personnel, subconsultants and operations including, but not limited to:
 - 1. Assigning qualified personnel to perform the required Task Order work and to prepare the deliverables required by the Task Orders.
 - 2. Reviewing, monitoring, training and directing Consultant's personnel and any subconsultants authorized herein.

All of the services 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 subconsultant for services rendered under this Agreement.

ARTICLE II

Term: This Agreement shall become effective when fully executed by both parties hereto and shall expire three (3) years thereafter or upon the completion of all issued Task Orders, whichever is later.

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 V, Progress Reports, below, County agrees to pay Consultant within thirty (30) days following County receipt and approval of itemized invoices and progress reports detailing services rendered.

For the purposes hereof, the billing rates shall be in accordance with Exhibit A, marked "Fee Schedule," incorporated herein and made by reference a part hereof. The hourly rates listed on Exhibit A, Fee Schedule, are inclusive of vehicles (including mileage), cellular phones (including monthly charges), computers and Nuclear Moisture/Density Gauges. 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's Project Manager amend the Task Order.

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 \$150,000.00.

- B. Reimbursement for mileage expenses for subconsultants, if applicable, shall not exceed the lesser of (1) the rates to be paid to County employees under the current Board of Supervisors Travel Policy at the time the mileage expenses are incurred; or (2) the rates authorized to be paid to rank and file state employees under the then current State Department of Personnel Administration (DPA) rules. References to the DPA rates and Consultant's responsibilities for cost differences and any overpayments are more fully described in Article XXIX, Cost Principles herein. Any reimbursements for mileage expenses for subconsultants will only be made if such expenses are included in the budget of an approved and fully executed Task Order issued pursuant to this Agreement.
- C. Travel costs (i.e., overnight lodging, meals, parking, airfare, bridge tolls, etc.) will not be reimbursed for any services performed under this Agreement by Consultant or by any authorized subconsultants.
- D. Itemized invoices shall follow the format specified by County and shall reference this Agreement number, the County-supplied work order number, task code and Task Order number both on their faces and on any enclosures or back-up documentation. Consultant shall bill County for only one 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 V, 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 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.

- E. 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 XVI, Default, Termination, and Cancellation herein.

ARTICLE IV

Standards for Work: Services rendered under this Agreement shall be performed in accordance with the guidelines set forth in the *Caltrans Construction Manual*, *Caltrans Independent Assurance Manual*, *Caltrans Local Assistance Procedures Manual* and *Local Assistance Program Guidelines*, 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. Where applicable, services shall further conform to all U.S. Code of Federal Regulation Title 23 requirements and all applicable federal laws, regulations and policy and procedural or instructional memoranda.

ARTICLE V

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, if applicable. 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 VI

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 VII

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 VIII

Consultant's Project Manager: Consultant designates Martha McDonald, Associate Engineer, 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 IX

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 X

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 XI

Confidentiality:

- A.** Consultant shall maintain the confidentiality and privileged nature of all records, including billing records, all financial, statistical, personal, technical, or other data and information relative to County's operations 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 any 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.
- B.** Permission to disclose information on one occasion shall not authorize Consultant to further disclose such information, or disseminate the same on any other occasion.
- C.** Consultant shall not comment publicly to the press or any other media regarding this Agreement or County's actions on the same, except to County's staff, Consultant's own personnel or authorized subconsultants involved in the performance of this Agreement, at public hearings or in response to questions from a Legislative committee.
- D.** Consultant shall not issue any news release or public relations item of any nature, whatsoever, regarding work performed or to be performed under this Agreement without prior review of the contents thereof by County, and receipt of the Contract Administrator's written permission.
- E.** All information related to any construction estimates prepared or otherwise obtained in the performance of this Agreement is confidential, and shall not be disclosed by Consultant to any entity other than to County.
- F.** Any non-final or draft administrative reports, studies, materials and documentation, including but not limited to, all environmental documents and any Project Report (PR), relied upon, produced, created or utilized for any items of work performed under this Agreement shall be held in confidence pursuant to Government Code §6254.5(e) until release in accordance with the California Environmental Quality Act (CEQA). County and Consultant agree that such material will not be distributed, released or shared with any other organization, person or group other than County's and Consultant's employees and agents whose work requires that access.

- G. Any subcontract entered into as a result of this Agreement shall contain all of the provisions of this Article.

ARTICLE XII

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, County may, through its Contract Administrator, authorize Consultant to utilize subconsultants for services performed in Article I, Scope of Services, for the particular tasks, work and deliverables identified therein. Said authorization and approval shall be sought and obtained by Consultant prior to subconsultants' commencement of any work under this Agreement. Specific subconsultants shall be authorized in individual Task Orders issued pursuant to 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.

Any subcontract entered into as a result of this Agreement shall contain all of the provisions of this Article.

ARTICLE XIII

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 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 XIV

Prevailing Wage: County requires Consultant's services on public works project(s) 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 and its subconsultants 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 XV

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 XVI

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 XVII

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:

Youngdahl Consulting Group, Inc.
1234 Glenhaven Court
El Dorado Hills, California 95762

Attn.: John C. Youngdahl, President

or to such other location as Consultant directs.

ARTICLE XVIII

Indemnity: To the fullest extent allowed by law, Consultant shall defend, indemnify, and hold harmless the County and its 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 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, contractors and subcontractors. 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 XIX

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 are included as additional insured, but only insofar as the operations under this Agreement are concerned. This provision shall apply to all general and excess 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.
- L. The insurance companies shall have no recourse against the County of El Dorado, its 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 XX

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 XXI

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.

Consultant hereby certifies that neither Consultant, any subconsultants authorized herein nor any firm affiliated with Consultant will bid on any construction contract or construction subcontracts for any construction project resulting from work assigned under this Agreement. An affiliated firm is one which is subject to the control of the same persons through joint-ownership, or otherwise. Additionally, Consultant certifies that no person working under this Agreement is also employed by the construction contractor for any project included within this Agreement.

Except for subconsultants whose services are limited to materials testing, no subconsultant that is providing service on this Agreement shall have provided services on the design of any project included within this contract.

Any subcontract in excess of \$25,000 entered into as a result of this contract shall contain all of the provisions of this Article.

ARTICLE XXII

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 XXIII

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 XXIV

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 XXV

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 XXVI

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 XXVII

Compliance with Federal, State and Local Agency Requirements: County may rely on federal assistance or grants, state funds and on local agency or other grant funds for all or a portion of the funding for the services to be provided herein. As a requirement of County's use of federal, state and local agency grant funds, County is required to comply with certain contracting requirements and to extend those requirements to all third party contracts. Consultant shall comply with all applicable provisions of federal, state and local agency regulations, including those required by FHWA grant funding requirements, regulations, and related executive orders regarding the use, expenditure, control, reporting, allowable costs and management of such funds. Failure of Consultant to comply with any federal, state or local agency 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, state or local agency regulations and which may apply to Consultant's subcontracts, if any, associated with this Agreement.

ARTICLE XXVIII

Working Office: Consultant shall establish a working office at a place acceptable to County. The parties hereto acknowledge and agree that Consultant's offices located at 1234 Glenhaven Court, El Dorado Hills, California are acceptable to County.

ARTICLE XXIX

Cost Principles: The Federal Acquisition Regulations in Title 48, CFR, Part 31 et seq. are the governing factors regarding allowable elements of cost for all services to be performed under this Agreement.

- A. Consultant shall comply with Office of Management and Budget Circular A-87, Cost Principles for State and Local Governments, and with federal administrative procedures pursuant to 49 CFR, Part 18, Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments, and 49 CFR, Chapter 1, Parts 31 et seq., Federal Acquisition Regulations System, insofar as those regulations may apply to Consultant. This provision shall apply to every subrecipient receiving funds as a Consultant or subconsultant under this Agreement.
- B. Any expenditures for costs for which Consultant has received payment or credit that are determined by subsequent audit to be unallowable under Office of Management and Budget Circular A-87, 48 CFR, Parts 31 et seq. or 49 CFR, Part 18 are subject to repayment by Consultant to County.
- C. Travel and subsistence (per diem) reimbursements, if applicable, and third-party contract reimbursements to subconsultants will be allowable as project costs only after those costs are incurred and paid for by Consultant. For the purposes of this Agreement, travel and per diem costs will not be reimbursed for any services performed by Consultant or any authorized subconsultants.
- D. Notwithstanding any other provision of this Agreement to the contrary, payments to Consultant for travel and subsistence (per diem) and mileage expenses, if applicable, for Consultant's staff or for subconsultants claimed for reimbursement shall not exceed the lesser of (1) the rates to be paid to County employees under the current Board of Supervisors Travel Policy in effect at the time the expenses are incurred; or (2) the rates authorized to be paid to rank and file state employees under the then current State Department of Personnel Administration (DPA) rules. If the rates invoiced are in excess of these authorized rates, then Consultant is responsible for the cost difference and any overpayments shall be reimbursed to County upon demand. For the purposes of this Agreement, only mileage expenses for subconsultants, if applicable, shall be eligible for reimbursement in accordance with Article III, Compensation for Services above. No reimbursements for travel and subsistence (per diem) expenses shall be allowed.
- E. Consultant and its subconsultants shall establish and maintain accounting systems and records that properly accumulate and segregate funds received under this Agreement by line item. The accounting systems of Consultant and all subconsultants shall conform to Generally Accepted Accounting Principles (GAAP), shall enable the determination of incurred costs at interim points of completion, and shall provide support for reimbursement of payment vouchers or invoices.

ARTICLE XXX

Audit and Inspection of Records: Consultant shall maintain and make available to the FHWA, State, the California State Auditor, and County or to any duly authorized

representative of the United States Department of Transportation, the State, or County all books, papers, job cost records, detailed cost estimates, claims, and accounts, including payment, property, payroll, personnel, subconsultant records, and financial records related to or which arise out of the work or under terms of this Agreement. Consultant shall maintain such books, records, data and documents in accordance with generally accepted accounting principles and in accordance with the provisions of Article XXVII, Compliance with Federal, State and Local Agency Requirements and Article XXIX, Cost Principles above. These books, papers, records, claims and accounts shall be made available for examination during normal business hours and shall be readily available and accessible at Consultant's principal place of business in California, for audit during normal business hours at such place of business. Consultant shall provide office space, photocopies and other assistance to enable audit or inspection representatives to conduct such audits or inspections. This right to audit books and records directly related to this Agreement shall also extend to all subconsultants authorized under this Agreement. Consultant shall incorporate this provision in any subcontract entered into as a result of this Agreement and shall require its subconsultants to agree to cooperate with the listed agencies by making all appropriate and relevant project records available to those agencies for audit and copying.

ARTICLE XXXI

Record Retention: All of Consultant's books, papers, job cost records, detailed cost estimates, claims, and accounts, including payment, property, payroll, personnel, subconsultant records, and financial records related to or which arise out of the work or under terms of this Agreement shall be retained for access, inspection and/or audit by the FHWA, State, County or their duly authorized representatives for at least three (3) years after County's final payment to Consultant under this Agreement. Consultant shall incorporate this provision in any subcontract entered into as a result of this Agreement.

ARTICLE XXXII

Covenant Against Contingent Fees: By executing this Agreement, Consultant warrants that it has not employed or retained any company or person, other than a bona fide employee working for Consultant, to solicit or secure this Agreement, and that it has not paid or agreed to pay any company or person, other than a bona fide employee, any fee, commission, percentage, brokerage fee, gift, or any other consideration, contingent upon or resulting from the award or formation of this Agreement. For breach or violation of this warranty, County shall have the right to annul this Agreement without liability or at its discretion to deduct from the Agreement price or consideration, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gift or contingent fee. The parties hereto have acknowledged this covenant against contingent fees and Consultant has duly executed Exhibit B, marked "Certification of Consultant," and County has duly executed Exhibit C, marked "Certification of Local Agency," both of which exhibits are incorporated herein and made by reference a part hereof.

ARTICLE XXXIII

Design Standards: Consultant shall perform all services under this Agreement in conformance with applicable federal, state and local design standards or other standards for work performance stipulated in Article IV, Standards for Work, above or in the Individual Task Orders issued pursuant to this Agreement.

ARTICLE XXXIV

Documentation: Consultant shall document the results of its work to the satisfaction of County and if applicable, the State and the FHWA. This may include preparation of progress and final reports, plans, specifications and estimates, or similar evidence of attainment of the Agreement objectives.

ARTICLE XXXV

Patent Rights: Applicable patent rights provisions described in 41 CFR 1-9.1 regarding rights to inventions are hereby included in this Agreement as applicable. Consultant shall incorporate this provision in its subcontracts, if any, in excess of \$25,000.

ARTICLE XXXVI

Copyrights: County may permit copyrighting reports or other Agreement products. If copyrights are permitted, the FHWA and State shall have the royalty-free non-exclusive and irrevocable right to reproduce, publish, or otherwise use, and to authorize others to use, the work for government purposes. Consultant shall incorporate this provision in its subcontracts, if any, in excess of \$25,000.

ARTICLE XXXVII

Accuracy of Data: If applicable, the responsible Consultant/Engineer shall sign all plans, specifications, estimates (PS&E) and all engineering data furnished by it and where appropriate, indicate its registration number.

Consultant is responsible for the accuracy and completeness of all reports, data, plans, specifications and estimates prepared by Consultant under this Agreement and shall perform quality control checks all such material accordingly.

Consultant is responsible for a detailed review of reports, data, design components and related details produced by Consultant or its subconsultants.

Reports, data, plans, designs, estimates, calculations and other documents furnished under each Task Order shall be of a quality acceptable to County's Contract Administrator.

ARTICLE XXXVIII

Disadvantaged Business Enterprise (DBE) Considerations: Consultant must give consideration to DBE firms as specified in 23 CFR 172.5(b) and in Appendix A to Part 26 of 49 CFR, and in Exhibit D marked, "Notice to Bidders/Proposers Disadvantaged Business Enterprise Information," incorporated herein and made by reference a part hereof. Consultant shall ensure that certified DBE firms have the opportunity to participate in the performance of this Contract and Consultant shall take all necessary and reasonable steps for such assurance.

ARTICLE XXXIX

DBE Participation:

A. This Agreement is subject to 49 CFR, Part 26 entitled "Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs." It is the policy of County that certified DBE firms shall have

the maximum opportunity to participate in the performance of Contracts financed in whole or in part with federal funds. Consultant shall ensure that certified DBE firms, as defined in the Code of Federal Regulations, have the maximum opportunity to participate in the performance of this Contract and shall take all necessary and reasonable steps, as set forth in said Part 26, for such assurance. Consultant, if it obtains DBE participation on this Contract, will assist Caltrans in meeting its federally mandated statewide overall DBE goal.

- B. DBE and other small businesses, as defined in 49 CFR, Part 26 are encouraged to participate in the performance of agreements financed in whole or in part with federal funds. Consultant, subrecipient or subconsultant shall not discriminate on the basis of race, color, national origin, or sex in the performance of this Agreement. Consultant shall carry out applicable requirements of 49 CFR, Part 26 in the award and administration of US DOT-assisted agreements. Failure by Consultant to carry out these requirements is a material breach of this Agreement, which may result in the termination of this Agreement or such other remedy as County deems appropriate.
- C. Any subcontract entered into as a result of this Agreement shall contain all of the provisions of this Article.
- D. A sample agreement is attached hereto as Exhibit E, marked "Standard Agreement for Subcontractor/DBE Participation," and is incorporated herein and made by reference a part hereof.

ARTICLE XL

Nondiscrimination:

- A. In connection with its performance under this Agreement, Consultant shall comply with all applicable nondiscrimination statutes and regulations during the performance of this Agreement including, but not limited to the following: Consultant, its employees, subconsultants 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, 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, its employees, subconsultants and representatives shall give written notice of their obligations under this clause as required by law.
- B. 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.

- C. The Congress of the United States, the Legislature of the State of California and the Governor of the State of California, each within their respective jurisdictions, have prescribed certain nondiscrimination requirements with respect to contract and other work financed with public funds. Consultant agrees to comply with the requirements of Exhibit F, marked "Fair Employment Practices Addendum" and the requirements of Exhibit G, marked "Nondiscrimination Assurances," including Appendices A through D to Exhibit G, both of which exhibits and the Appendices to Exhibit G are incorporated herein and made by reference a part hereof. Consultant further agrees that any agreement entered into by Consultant with a third party for the performance of project-related work shall incorporate Exhibits F and G and Appendices A through D to Exhibit G as essential parts of such agreement to be enforced by that third party as verified by County.
- D. Consultant's signature executing this Agreement shall provide any certifications necessary under the federal laws and 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.

ARTICLE XLI

Compliance with Disability Acts: Consultant shall comply with: (a) Section 504 of the Rehabilitation Act of 1973 which prohibits discrimination on the basis of disability in federally assisted programs; (b) the Americans with Disabilities Act (ADA) of 1990 which prohibits discrimination on the basis of disability irrespective of funding; and (c) all applicable regulations and guidelines issued pursuant to both the Rehabilitation Act and the ADA.

ARTICLE XLII

Debarment and Suspension Certification:

- A. Consultant's signature affixed herein, shall constitute a certification under penalty of perjury under the laws of the State of California, that Consultant has complied with Title 49, Code of Federal Regulations, Part 29, Debarment and Suspension Certificate, which certifies that it or any person associated therewith in the capacity of the owner, partner, director, officer or manager, is not currently under suspension, debarment, voluntary exclusion or determination of ineligibility by any federal agency; has not been suspended, debarred, voluntarily excluded or determined ineligible by any federal agency within the past three (3) years; does not have a proposed debarment pending; and has not been indicted, convicted or had a civil judgment rendered against it by a court of competent jurisdiction in any manner involving fraud or official misconduct within the past three (3) years. Any exceptions to this certification must be disclosed to County.
- B. Exceptions will not necessarily result in denial of recommendation for award, but will be considered in determining Consultant responsibility. Disclosures must indicate to whom exceptions apply, initiating agency and dates of action.

ARTICLE XLIII

Prohibition of Expending County, State or Federal Funds for Lobbying:

- A. Consultant, by its signature herein, certifies to the best of its knowledge and belief that:
1. No state, federal or County appropriated funds have been paid, or will be paid by-or-on behalf of Consultant to any person for influencing or attempting to influence an officer or employee of any state or federal agency; a Member of the State Legislature or United States Congress; an officer or employee of the Legislature or Congress; or any employee of a Member of the Legislature or Congress, in connection with the awarding of any state or federal contract; the making of any state or federal grant; the making of any state or federal loan; the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any state or 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 federal 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 Consultant shall complete and submit "Standard Form-LLL, Disclosure Form to Report Lobbying," in accordance with its instructions, which form and instructions are attached hereto as Exhibit H and are incorporated herein and made by reference a part hereof.
- B. 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.
- C. Consultant also agrees by signing this document that it shall require that the language of this certification be included in all lower-tier subcontracts, which exceed \$100,000, and that all such subrecipients shall certify and disclose accordingly.

ARTICLE XLIV

Disputes:

- A. Any dispute, other than audit, concerning a question of fact arising under this Contract that is not disposed of by agreement shall be decided by a committee consisting of County's Contract Administrator and the Director of Transportation, or designee, which may consider written or verbal information submitted by Consultant.
- B. Not later than thirty (30) days after completion of all work under the Contract, Consultant may request review by the Director of Transportation of unresolved

claims or disputes, other than audit. The request for review will be submitted in writing.

- C. Neither the pendency of a dispute, nor its consideration by the committee will excuse Consultant from full and timely performance in accordance with the terms of this Contract.
- D. Consultant's failure to follow this dispute resolution procedure shall constitute a waiver of such claims and a bar to further proceedings.

ARTICLE XLV

Inspection of Work: Consultant and any subconsultants authorized herein shall permit County, the state and the FHWA if federal participating funds are used in this contract to review and inspect the project activities and files at all reasonable times during the performance period of this Contract, including review and inspection on a daily basis.

ARTICLE XLVI

Safety:

- A. Consultant shall comply with OSHA regulations applicable to Consultant regarding necessary safety equipment or procedures. Consultant shall comply with safety instructions issued by County's Safety Officer and other County representatives. Consultant's personnel and any subconsultants authorized herein shall wear hard hats and safety vests at all times while working on construction project sites.
- B. Pursuant to the authority contained in Section 591 of the Vehicle Code, County has determined that there are areas that may be within the limits of certain projects that are open to public traffic. Consultant shall comply with all of the requirements set forth in Divisions 11, 12, 13, 14 and 15 of the Vehicle Code. Consultant shall take all reasonably necessary precautions for safe operation of its vehicles and the protection of the traveling public from injury and damage from such vehicles.
- C. Consultant must have a Division of Occupational Safety and Health (CAL-OSHA) permit(s), as outlined in California Labor Code Sections 6500 and 6705, prior to the initiation of any practices, work, method, operation, or process related to the construction or excavation of trenches which are five (5) feet or deeper.
- D. Any subcontract entered into as a result of this Agreement, shall contain all of the provisions of this Article.

ARTICLE XLVII

Claims Filed by County's Construction Contractors:

- A. If claims are filed by County's construction contractors relating to work performed by Consultant's personnel or subconsultants, and additional information or assistance from Consultant's personnel or subconsultants is required in order to evaluate or defend against such claims, Consultant agrees to make its personnel

and/or subconsultants available for consultation with County's construction contract administration and legal staff and for testimony, if necessary, at depositions and at trial or arbitration proceedings.

- B. Consultant's personnel and subconsultants that County considers essential to assist in defending against construction contractor claims will be made available on reasonable notice from County. Consultation or testimony will be reimbursed at the same rates that are being paid for Consultant's personnel services under this Agreement.
- C. Services of Consultant's personnel or subconsultants in connection with County's construction contractor claims will be performed pursuant to a written contract amendment, if necessary, extending the termination date of this agreement in order to finally resolve the claims.
- D. Any subcontract in excess of \$25,000 entered into as a result of this contract shall contain all of the provisions of this Article.

ARTICLE XLVIII

National Labor Relations Board Certification: In accordance with Public Contract Code Section 10296, Consultant hereby states under penalty of perjury that no more than one final unappealable finding of contempt of court by a federal court has been issued against Consultant within the immediately preceding two-year period, because of Consultant's failure to comply with an order of a federal court that orders Consultant to comply with an order of the National Labor Relations Board.

ARTICLE XLIX

Evaluation of Consultant: Consultant's performance will be evaluated by County. A copy of the evaluation will be sent to Consultant for comments. The evaluation together with the comments shall be retained as part of the contract record.

ARTICLE L

Rebates, Kickbacks or Other Unlawful Consideration: Consultant warrants that this Contract was not obtained or secured through rebates, kickbacks or other unlawful consideration, either promised or paid to any County employee. For breach or violation of this warranty, County shall have the right in its discretion; to terminate the Contract without liability; to pay only for the value of the work actually performed; or to deduct from the contract price; or otherwise recover the full amount of such rebate, kickback or other unlawful consideration.

ARTICLE LI

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 LII

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 LIII

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 LIV

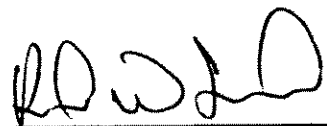
Entire Agreement: This document and the documents referred to herein or exhibits hereto are the entire Agreement between the parties, and they incorporate or supersede all prior written or oral agreements or understandings.

Contract Administrator Concurrence:

By: 
Robert S. Slater
Deputy Director, Engineering
Construction Division
Department of Transportation

Dated: 12/31/08

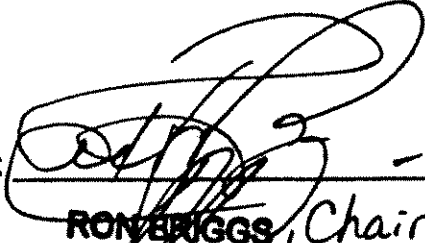
Requesting Department Concurrence:

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

Dated: 1/5/09

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: 

RON BRIGGS, Chairman
Board of Supervisors
"County"

Dated: 2/10/09


Attest:
Suzanne Allen de Sanchez
Clerk of the Board of Supervisors

By: 

Deputy Clerk

Dated: 2/10/09

-- YOUNGDAHL CONSULTING GROUP, INC. --

By: 

John C. Youngdahl
President
"Consultant"

Dated: 1/15/09

By: 

Corporate Secretary

Dated: 1/15/09

YOUNGDAHL CONSULTING GROUP, INC.

Exhibit A

	STANDARD RATE	PREVAILING WAGE RATE
ENGINEERING		
Specialized Consulting Engineer	\$ 184.00 /hr	**
Principal Engineer	\$ 152.00 /hr	**
Associate Engineer	\$ 142.00 /hr	**
Senior Engineer	\$ 128.00 /hr	**
Project Engineer	\$ 108.00 /hr	**
Staff Engineer	\$ 100.00 /hr	**
GEOSCIENCES (Geologists/Hydrogeologists/Engineering Geologists)		
Associate Personnel	\$ 142.00 /hr	**
Senior Personnel	\$ 128.00 /hr	**
Project Personnel	\$ 108.00 /hr	**
Staff Personnel	\$ 100.00 /hr	**
Naturally Occurring Asbestos by Senior Personnel	\$ 138.00 /hr	**
Naturally Occurring Asbestos by Project Personnel	\$ 118.00 /hr	**
Naturally Occurring Asbestos by Staff Personnel	\$ 110.00 /hr	**
ENVIRONMENTAL SCIENCES		
Associate Environmental Scientist	\$ 142.00 /hr	**
Senior Project Manager	\$ 128.00 /hr	**
Registered Environmental Assessor	\$ 108.00 /hr	**
Environmental Technician	\$ 82.00 /hr	**
Project requiring level C PPE	1.5 x hr rate	**
STORM WATER QUALITY SERVICES		
Associate Engineering Geologist/Engineer	\$ 142.00 /hr	**
Senior Project Manager	\$ 128.00 /hr	**
Project Manager	\$ 108.00 /hr	**
Staff Geologist/Engineer	\$ 100.00 /hr	**
SWP Field Specialist	\$ 82.00 /hr	**
MATERIALS TESTING SERVICES		
Supervisor	\$ 96.00 /hr	\$ 118.00 /hr
Senior Testing and Inspection Technician	\$ 90.00 /hr	\$ 112.00 /hr
Soils Engineering Technician	\$ 78.00 /hr	\$ 98.00 /hr
ICC/AWS/CWI Certified Special Inspector	\$ 70.00 /hr	\$ 110.00 /hr
NDT by Certified Inspector	\$ 88.00 /hr	\$ 114.00 /hr
Generator (per day)	\$ 75.00 /day	**
Coring Machine (per day)	\$ 200.00 /day	**
LABORATORY CONSULTATION SERVICES		
Laboratory Manager	\$ 100.00 /hr	**
Senior Laboratory Technician	\$ 92.00 /hr	**
Laboratory Technician	\$ 76.00 /hr	**
PROFESSIONAL SUPPORT SERVICES		
Draftsperson	\$ 78.00 /hr	**
Clerical	\$ 62.00 /hr	**

Note: 1) Presentation of mediation, arbitration, deposition, expert witness testimony and public hearing attendance will be billed at 2 times normal hourly rates in 4 hour incremental blocks.

2) ** Prevailing Wage Not applicable

BASIS OF CHARGES

Hours are billed in accordance with the following minimum charges:

- Times are rounded up to the nearest ¼ hour.
 - 2.0 hour minimum on-site charge for each site visit.
 - 4.0 hour minimum on-site charge for weekend work.
 - Cancellation required prior to 5:00pm day before scheduled visit.
-

Overtime:

- Over eight (8) hours a day - 1.5 X hourly rate
 - Saturdays - 1.5 X hourly rate
 - Sundays and Holidays - 2.0 X hourly rate
 - Over twelve (12) hours a day - 2.0 X hourly rate
 - Work performed 5:00pm - 5:00am + \$ 10.00/hour
-

Rush Charges:

Field:

An additional 1 hour of field time at the soils engineering technician rate will be charged to expedite work which requires dispatching after 4:30pm of the previous day or the same day the work is required for field work as requested by the contractor or client.

Laboratory: 2 day = cost + 50%; 1 day = 2 times cost.

Large Format Plotting:

- Color \$3.90 per sq. foot
 - Black & White \$0.75 per sq. foot
-

- Supplies and outside services are billed at cost +15%.
 - Authorized subcontracts are billed at cost + 15%.
 - Hourly rates are inclusive of vehicles, including mileage, cellular phones (including monthly charges), computers and Nuclear Moisture/Density Gauge.
 - Copying and distribution for project reporting includes 6 reports. If additional report copying is necessary, a \$25.00 charge will be billed for each additional report.
-

LABORATORY CONSULTATION SERVICES

Please see Fee Schedule for Professional Services, Laboratory Services, and Specialized Laboratory Services. Quotes available upon request.

FEE SCHEDULE FOR LABORATORY SERVICES

The following contains the material testing rates for services rendered by Youngdahl Consulting Group, Inc. Unless noted, all test prices include sample preparation, test set-up, performance of test, calculations, and reporting of results. In addition to materials testing, Youngdahl Consulting Group, Inc., offers a full spectrum of geotechnical, environmental and special inspection services. Please call us at (916) 933-0633 for further information.

TEST	TEST DESIGNATION ¹	UNIT COST(\$)
CLASSIFICATION AND INDEX PROPERTIES		
Unified Soil Classification, includes Atterberg and Full Sieve	D2487 ²	\$255.00 each
Atterberg Limits	D4318	\$160.00 each
Moisture Content	D2216	\$22.00 each
Moisture Content & Dry Density	D2937	\$32.00 each
Specific Gravity	D854	\$90.00 each
Soil Resistivity/PH	CAL ³ 643/532, D4972	\$145.00 each
Quicklime Saturation	(Eades & Grim)	\$145.00 each
CARB TM 435 (Asbestos Classification)		\$235.00 each
EPA Method 600/R-93-116 (Asbestos Classification) PLM		\$64.00 each
EPA Method 600/R-93-116 (Asbestos Classification) TEM		\$300.00 each
Redox Potential		\$54.00 each
MECHANICAL ANALYSIS		
Sieve Analysis, Fine W/#200 Wash	D422/CAL 202	\$90.00 each
Sieve Analysis, Combined	D422/CAL 202	\$130.00 each
Percent Passing #200 Sieve	D1140	\$75.00 each
Hydrometer Analysis	D422	\$125.00 each
Sand Equivalent	CAL 217/D2419	\$125.00 set
Pin-hole Dispersion test (remolded sample)	D4847	\$250.00 set
Organic Matter	D2974	\$75.00 each
MOISTURE/DENSITY RELATIONS - COMPACTIONS		
Proctor - 4"	D698/D1557	\$215.00 each
Proctor - 6"	D698/D1557	\$245.00 each
California Impact	CAL 216	\$245.00 each
Check Point		\$140.00 each
SHEAR STRENGTH		
Unconfined Compression	D2166	\$80.00 each
Unconfined Compression	(Lime treated) CAL 373	\$420.00 each
Triaxial Shear		
	Unconsolidated/Undrained	\$123.00 point
	Consolidated/(Undrained/Drained)	Quote
Direct Shear	D2850	\$123.00 point
Resistance "R"-Value	D4767	Quote
Sample Preparation & Remolding	D3080	\$265.00 each
Rock Shear Test	CAL 301/D2844	\$265.00 each
		\$75.00 sample
		\$180.00 each
HYDRAULIC CONDUCTIVITY		
Flexible Wall Permeability	ASTM D5084/EPA ⁵ 9100	\$275.00 each
Permeability (>10 ⁻³)	ASTM D2434	\$180.00 each
CONSOLIDATION/SWELL		
Consolidation	D2435	\$420.00 each
Swell (1 load)	D4546	\$175.00 each
Swell (ea. additional load)	D4546	\$40.00 each
Expansion Index	CBC ⁴ 18-25 /ASTM D4829	\$185.00 each

AGMT 08-1814
Exhibit A

FEE SCHEDULE FOR LABORATORY SERVICES

TEST	TEST DESIGNATION ¹	UNIT COST(\$)
CONCRETE AGGREGATE		
Sieve Analysis - Coarse (w/o wash)	C136	\$100.00 each
#200 Wash - Coarse aggregate	C117	\$55.00 each
Sieve Analysis - Fine w/ wash-#200	C136	\$90.00 each
Specific Gravity, Bulk SSD	C128/127	\$90.00 each
Injurious Organic Matter	C40	\$80.00 each
Absorption, coarse & fine	C127/C128	\$37.00 each
Weight per cubic foot	C29	\$80.00 each
Sand equivalent	CAL 217/D2419	\$125.00 set
Crushed Particles (fractured faces)	CAL 205	\$90.00 each
Flat and Elongated Particles	D4791	\$135.00 each
Clay Lumps and Friable Particles	C142	\$90.00 each
Lightweight Pieces in Aggregate	C123	\$170.00 each
Sulfate Soundness, per sieve size	C88	\$90.00 each
Los Angeles Abrasion Test	C131	\$220.00 each
Durability Index	CAL 229/D3744	\$250.00 each
Durability, coarse or fine	CAL 229/D3744	\$125.00 each
Surface Moisture	C70	\$70.00 each
Cleaness Value	CAL 227	\$100.00 each
CONCRETE/MASONRY		
Concrete Compression (including mold)	C39	\$27.00 each
Mortar Compression (including mold)	CBC 21-14	\$27.00 each
Grout Compression (including mold)	C1019	\$27.00 each
Core Compression	C42	\$40.00 each
Core Sample	C42	\$20.00 each
Core Height (Length)	C174	\$45.00 each
Flexural Strength, Beam	C78	\$90.00 each
Saw cutting (1/4 hour minimum)		\$74.00 hour
CMU Block Compression	C140	\$80.00 each
CMU Prism Compression	CBC 21-17/C1314	\$105.00 each
CMU Shear	CBC 2105A.3.1	\$80.00 each
CMU Moisture/Absorption	C140	\$80.00 each
CMU Shrinkage	C426	\$120.00 each
FIREPROOFING		
Density/Thickness	E805/CBC 7-8/43-8	\$70.00 each
Cohesion/Adhesion	E736	\$70.00 each
ASPHALT		
Marshall Stability & Flow (set of 3)	D1559	\$370.00 each
Solvent Extraction, % Asphalt	D2172	\$160.00 each
Solvent Extraction, % Asphalt w/Gradation		\$275.00 each
Unit Weight	D2728	\$55.00 each
Maximum Theoretical Specific Gravity (Rice Method)	D-2041	\$150.00 each
Hveem Stability	CAL375	\$290.00 each
Asphalt Core Thickness	D3549	\$35.00 each

- Footnotes**
- 1 Unless otherwise instructed, laboratory will conduct ASTM designation first.
 - 2 ASTM - American Society for Testing and Materials
 - 3 CAL - State of California, Department of Transportation, Standard Test Methods
 - 4 CBC - California Building Code, International Code Council
 - 5 EPA - United States Environmental Protection Agency
 - 6 Any testing where lime or cement is used as an additive, cost of test will increase by 20%

Youngdahl Consulting Group, Inc.

Exhibit B

CERTIFICATION OF CONSULTANT

I HEREBY CERTIFY that I am the President and duly authorized representative of the firm of Youngdahl Consulting Group, Inc. whose address is 1234 Glenhaven Court, El Dorado Hills, California 95762, and that, except as hereby expressly stated, neither I nor the above firm that I represent have:

(a) employed or retained for a commission, percentage, brokerage, contingent fee, or other consideration, any firm or person (other than a bona fide employee working solely for me or the above Consultant) to solicit or secure this Agreement; nor

(b) agreed, as an express or implied condition for obtaining this Contract, to employ or retain the services of any firm or person in connection with carrying out the Agreement; nor

(c) paid, or agreed to pay, to any firm, organization or person (other than a bona fide employee working solely for me or the above Consultant) any fee, contribution, donation, or consideration of any kind, for or in connection with, procuring or carrying out this Agreement.

I acknowledge that this Certificate is to be made available to the California Department of Transportation (Caltrans) in connection with this Agreement involving participation of Federal-aid Highway funds, and is subject to applicable State and Federal laws, both criminal and civil.

1/15/09
(Date)


John C. Youngdahl
President

Youngdahl Consulting Group, Inc.

Exhibit C

CERTIFICATION OF LOCAL AGENCY


I HEREBY CERTIFY that I am the Director of Transportation of the County of El Dorado, and that the consulting firm of Youngdahl Consulting Group, Inc. or its representative has not been required (except as herein expressly stated), directly or indirectly, as an express or implied condition in connection with obtaining or carrying out this Agreement to:

(a) employ, retain, agree to employ or retain, any firm or person; or

(b) pay or agree to pay, to any firm, person or organization, any fee, contribution, donation, or consideration of any kind.

I acknowledge that this Certificate is to be made available to the California Department of Transportation (Caltrans) in connection with this Agreement involving participation of Federal-aid Highway funds, and is subject to applicable State and Federal laws, both criminal and civil.

1/20/09
(Date)



James W. Ware, P.E.
Interim Director of Transportation

Exhibit D

COUNTY OF EL DORADO

DEPARTMENT OF TRANSPORTATION



MAINTENANCE DIVISION
2441 Headington Road
Placerville CA 95667
Phone: (530) 642-4909
Fax: (530) 642-9238

RICHARD W. SHEPARD, P.E.
Director of Transportation

Internet Web Site:
<http://co.el-dorado.ca.us/dot>

MAIN OFFICE
2850 Fairlane Court
Placerville CA 95667
Phone: (530) 621-5900
Fax: (530) 628-0387



November 24, 2008

**NOTICE TO BIDDERS/PROPOSERS
DISADVANTAGED BUSINESS ENTERPRISE INFORMATION**

1. TERMS AS USED IN THIS DOCUMENT

- The term "Disadvantaged Business Enterprise" or "DBE" means a for-profit small business concern as defined in Title 49, Part 26.5, Code of Federal Regulations (CFR).
- The term "bidder" also means "proposer" or "offerer."
- The term "Agreement" also means "Contract."
- Agency also means the local entity entering into this contract with the Contractor or Consultant.
- The term "Small Business" or "SB" is as defined in 49 CFR 26.65.

2. AUTHORITY AND RESPONSIBILITY

A. DBEs and other small businesses are strongly encouraged to participate in the performance of Agreements financed in whole or in part with federal funds (See 49 CFR 26, "Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs"). The Contractor should ensure that DBEs and other small businesses have the opportunity to participate in the performance of the work that is the subject of this solicitation and should take all necessary and reasonable steps for this assurance. The bidder/proposer shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of subcontracts.

B. Bidders/Proposers are encouraged to use services offered by financial institutions owned and controlled by DBEs.

3. SUBMISSION OF DBE INFORMATION

A "Local Agency Proposer/Bidder-DBE (Consultant Contracts)-information" form will be included in the Agreement documents to be executed by the successful bidder. The purpose of the form is to collect data required under 49 CFR 26. Even if no DBE participation will be reported, the successful bidder must execute and return the form.

4. DBE PARTICIPATION GENERAL INFORMATION

It is the bidder's responsibility to be fully informed regarding the requirements of 49 CFR, Part 26, and the Department's DBE program developed pursuant to the regulations. Particular attention is directed to the following:

A. A DBE must be a small business firm defined pursuant to 13 CFR 121 and be certified through the California Unified Certification Program (CUCP).

B. A certified DBE may participate as a prime contractor, subcontractor, joint venture partner, as a vendor of material or supplies, or as a trucking company.

C. A DBE joint venture partner must be responsible for specific contract items of work or clearly defined portions thereof. Responsibility means actually performing, managing and supervising the work with its own forces. The DBE joint venture partner must share in the capital contribution, control, management, risks and profits of the joint venture commensurate with its ownership interest.

D. A DBE must perform a commercially useful function pursuant to 49 CFR 26.55; that is, a DBE firm must be responsible for the execution of a distinct element of the work and must carry out its responsibility by actually performing, managing and supervising the work.

E. The bidder (prime contractor) shall list only one subcontractor for each portion of work as defined in their bid/proposal and all DBE subcontractors should be listed in the bid/cost proposal list of subcontractors.

F. A prime contractor who is a certified DBE is eligible to claim all of the work in the Agreement toward the DBE participation except that portion of the work to be performed by non-DBE subcontractors.

5. RESOURCES

A. The CUCP database includes the certified DBEs from all certifying agencies participating in the CUCP. If you believe a firm is certified that cannot be located on the database, please contact the Caltrans Office of Certification toll free number 1-866-810-6346 for assistance. Bidder/Proposer may call (916) 440-0539 for web or download assistance.

B. Access the CUCP database from the Department of Transportation, Civil Rights, Business Enterprise Program website at: <http://www.dot.ca.gov/hq/bep/>.

- Click on the link in the left menu titled Find a Certified Firm
- Click on Query Form link, located in the first sentence
- Click on Certified DBE's (UCP) located on the first line in the center of the page
- Click on Click To Access DBE Query Form
- Searches can be performed by one or more criteria
- Follow instructions on the screen
- "Start Search," "Requery," "Civil Rights Home," and "Caltrans Home" links are located at the bottom of the query form

C. How to Obtain a List of Certified DBEs without Internet Access

DBE Directory: If you do not have Internet access, Caltrans also publishes a directory of certified DBE firms extracted from the on-line database. A copy of the directory of certified DBEs may be ordered from the Caltrans Division of Procurement and Contracts/Material and Distribution Branch/Publication Unit, 1900 Royal Oaks Drive, Sacramento, CA 95815, Telephone: (916) 445-3520.

6. WHEN REPORTING DBE PARTICIPATION, MATERIAL OR SUPPLIES PURCHASED FROM DBES MAY COUNT AS FOLLOWS:

A. If the materials or supplies are obtained from a DBE manufacturer, one hundred percent of the cost of the materials or supplies will count toward the DBE participation. A DBE manufacturer is a firm that operates or maintains a factory, or establishment that produces on the premises, the materials, supplies, articles, or equipment required under the Agreement and of the general character described by the specifications.

B. If the materials or supplies purchased from a DBE regular dealer, count sixty percent of the cost of the materials or supplies toward DBE participation. A DBE regular dealer is a firm that owns, operates or maintains a store, warehouse, or other establishment in which the materials, supplies, articles or equipment of the general character described by the specifications and required under the Agreement are bought, kept in stock, and regularly sold or leased to the public in the usual course of business. To be a DBE regular dealer, the firm must be an established, regular business that engages, as its principal business and under its own name, in the purchase and sale or lease of the products in question. A person may be a DBE regular dealer in such bulk items as petroleum products, steel, cement, gravel, stone or asphalt without owning, operating or maintaining a place of business provided in this section.

C. If the person both owns and operates distribution equipment for the products, any supplementing of regular dealers' own distribution equipment shall be by a long-term lease agreement and not an ad hoc or Agreement-by-Agreement basis. Packagers, brokers, manufacturers' representatives, or other persons who arrange or expedite transactions are not DBE regular dealers within the meaning of this section.

D. Materials or supplies purchased from a DBE, which is neither a manufacturer nor a regular dealer, will be limited to the entire amount of fees or commissions charged for assistance in the procurement of the materials and supplies, or fees or transportation charges for the delivery of materials or supplies required on the job site, provided the fees are reasonable and not excessive as compared with fees charged for similar services.

7. WHEN REPORTING DBE PARTICIPATION, PARTICIPATION OF DBE TRUCKING COMPANIES MAY COUNT AS FOLLOWS:

A. The DBE must be responsible for the management and supervision of the entire trucking operation for which it is responsible.

B. The DBE must itself own and operate at least one fully licensed, insured and operational truck used on the Agreement.

C. The DBE receives credit for the total value of the transportation services it provides on the Agreement using trucks it owns, insures, and operates using drivers it employs.

D. The DBE may lease trucks from another DBE firm, including an owner-operator who is certified as a DBE. The DBE who leases trucks from another DBE receives credit for the total value of the transportation services the lessee DBE provides on the Agreement.

E. The DBE may also lease trucks from a non-DBE firm, including an owner-operator. The DBE who leases trucks from a non-DBE is entitled to credit only for the fee or commission it receives as a result of the lease arrangement. The DBE does not receive credit for the total value of the transportation services provided by the lessee, since these services are not provided by the DBE.

F. For the purposes of this Section D, a lease must indicate that the DBE has exclusive use and control over the truck. This does not preclude the leased truck from working for others during the term of the lease with the consent of the DBE, as long as the lease gives the DBE absolute priority for use of the leased truck. Leased trucks must display the name and identification number of the DBE.

INSTRUCTIONS - LOCAL AGENCY PROPOSER/BIDDER-DBE (CONSULTANT CONTRACTS) INFORMATION FORM (Revised 10/05)

The form requires specific information regarding the consultant contract: Agency, Location, Project Descriptions, Contract Number (assigned by local agency), Federal Aid Project Number (assigned by Caltrans Local Assistance), Total Dollar Contract Amount, Proposal/Bid Date, and Proposer's/Bidder's Name.

The form has a column for the Contract Item Number (or Item No's) and item of Work and Description or Services to be Subcontracted or Materials to be provided by DBEs. The DBE should provide a certification number to the Contractor. Notify the Contractor in writing with the date of the decertification if their status should change during the course of the contract. The form has a column for the Names of DBE certified contractors to perform the work (include DBE address and phone number).

There is a column for the total DBE dollar amount. Enter the Total Claimed DBE Participation dollars and percentage amount of items of work submitted with your proposal/bid pursuant to the Contract Provisions. (If 100% of item is not to be performed or furnished by the DBE, describe exact portion of time to be performed or furnished by the DBE.)

FINAL REPORT UTILIZATION OF DISADVANTAGED BUSINESSES



**STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 LOCAL ASSISTANCE - FEDERAL - FINAL REPORT - UTILIZATION OF
 DISADVANTAGED BUSINESS ENTERPRISES (DBE), FIRST-TIER
 SUBCONTRACTORS**
Revised 8/04

CONTRACT ITEM No.	DESCRIPTION OF WORK PERFORMED AND MATERIAL PROVIDED	SUBCONTRACTOR NAME AND BUSINESS ADDRESS	DBE CERT. NUMBER & EXP. DATE	CONTRACT PAYMENTS			DATE WORK COMPLETE	DATE OF FINAL PAYMENT
				NON-DBE	DBE (MINORITY)	DBE (NON-MINORITY WOMEN)		
CONTRACT NUMBER _____ COUNTY _____ LOCATION _____ PROJECT DESCRIPTION _____ BUSINESS ADDRESS _____				FEDERAL AID PROJECT NO. _____		ADMINISTERING AGENCY _____		CONTRACT COMPLETION DATE _____
PRIME CONTRACTOR/CONSULTANT _____				FEDERAL SHARE (For local agency to complete) \$ _____		FEDERAL SHARE \$ _____		FINAL CONTRACT AMOUNT \$ _____
ORIGINAL DBE COMMITMENT _____ Original DBE % _____ List all First Tier Subcontractors and all Disadvantaged Business Enterprises (DBEs) regardless of tier, whether or not the firms were originally listed for goal credit. If actual DBE utilization (or item of work) was different than that approved at time of award, provide comments on the back of the form. List actual amount paid to each of the DBE even if different than originally listed for goal credit.				TOTAL PAYMENTS \$ _____		DBE GOAL ATTAINMENT _____		CONTRACTOR/CONSULTANT REPRESENTATIVE'S SIGNATURE _____ DATE _____
RESIDENT PROJECT ENGINEERS SIGNATURE _____				BUSINESS PHONE NUMBER _____		BUSINESS PHONE NUMBER _____		DATE _____
AGENCY _____				BUSINESS PHONE NUMBER _____		BUSINESS PHONE NUMBER _____		DATE _____

Distribution: (1) Original plus one copy included in the Report of Expenditures - DLAE
 (2) Copy - Local Agency files

FORM CP-CEM 2402 (F) (Rev. 08/04)
 FINAL REPORT – UTILIZATION OF DISADVANTAGED BUSINESS ENTERPRISES (DBE), FIRST-TIER SUBCONTRACTORS
 (FEDERALLY FUNDED PROJECTS)

The form requires specific information regarding the construction project: Contract Number, County, Route, Post Miles, a box to check that the project is indeed a Federal Aid Project, the Administering Agency, the Contract Completion Date and the Estimated Contract Amount. It requires the Prime Contractor's name and Business Address. The focus of the form is to describe who did what by contract item numbers and descriptions, asking for specific dollar values of item work completed broken down by subcontractors who performed the work, both DBE and non-DBE work forces. DBE prime contractors are required to show the date of work performed by their own forces along with the corresponding dollar value of work.

The form has a column to enter the Contract Item No (or Item No's) and Description of work performed or Materials provided, as well as a column for the Subcontractor's Name and Business Address. For firms who are DBE, there is a column to enter their DBE Certification No. The DBE should provide their Certification Number to the Contractor and notify the Contractor in writing with the date of the decertification if their status should change during the course of the project.

The form has five columns for the dollar value to be entered for the item work performed by the subcontractor.

The Non-DBE Column is used to enter the dollar value of work performed for firms who are not certified DBE.

The decision of which column to be used for entering the DBE dollar value is based on what Program(s) the firm is Certified. This Program status is determined by the Civil Rights Certification Unit based on ethnicity, gender, ownership and control issues at time of certification. The certified firm is issued a certificate by the Civil Rights Unit that states their program status as well as the firm's Expiration Date. DBE Program status may be obtained by accessing the Civil Rights website (www.dot.ca.gov/hq/bep/) and downloading the Calcert Extract or by calling (916) 227 2207. Based on this DBE Program status, the following table depicts which column to be used:

DBE Program Status	Column to be used
If program status shows DBE only with no other programs listed	DBE
If program status shows DBE, SMBE	DBE Minority
If program status shows DBE, SMBE, SWBE	DBE (Minority Women)
If program status shows DBE, SWBE	DBE (Non-Minority Women)

If a contractor performing work as a DBE on the project becomes decertified, and still performs work after their decertification date, enter the total dollar value performed by this contractor on Form 2402(F) under the appropriate DBE Program Status (include all work performed after decertification) and complete and submit Form CEM-2403(F) as appropriate. Any comments to be made on the Form 2402(F) are to be explained on the reverse side of the Form. Indicate in the Comment section that Form CEM 2403(F) is being submitted.

If a contractor performing work as a Non-DBE on the project becomes certified as a DBE enter the dollar value of all work performed as a DBE on CEM-2402(F) and CEM-2403(F). Any comments to be made on the Form 2402(F) are to be explained on the reverse side of the Form. Indicate in the Comment section that Form CEM 2403(F) is being submitted.

There is a space provided on the CEM-2402(F) where the TOTAL is entered for these five columns.

There is a column on the CEM-2402(F) to enter the Date Work Complete as well as a column to enter the Date of Final Payment, which is an indicator of when the Prime Contractor made the "final payment" to the subcontractor for the portion of work listed as being completed.

The Original DBE Commitment area on the CEM-2402(F) is based on information at Award time of the project and is the total dollar value of those subcontractors listed at Award based on the above table.

The CEM-2402(F) has an area at the bottom where the Contractor and the Resident Engineer sign and date that the information provided is complete and correct.

Youngdahl Consulting Group, Inc.

Exhibit E

STANDARD AGREEMENT FOR SUBCONTRACTOR/DBE PARTICIPATION

1. Subcontractors (hereinafter "subconsultants")

A. Nothing contained in this Agreement or otherwise, shall create any contractual relation between the County of El Dorado (hereinafter "County") and any subconsultants, and no subcontract shall relieve the Consultant of its responsibilities and obligations hereunder. The Consultant agrees to be as fully responsible to County for the acts and omissions of its subconsultants and of persons either directly or indirectly employed by any of them as it is for the acts and omissions of persons directly employed by the Consultant. The Consultant's obligation to pay its subconsultants is an independent obligation from County's obligation to make payments to the Consultant.

B. Any subcontract in excess of \$25,000, entered into as a result of this Agreement, shall contain all the provisions stipulated in this Agreement to be applicable to subconsultants.

C. Consultant shall pay its subconsultants within ten (10) calendar days from receipt of each payment made to the Consultant by the County.

D. Any substitution of subconsultants must be approved in writing by the County's Contract Administrator in advance of assigning work to a substitute subconsultant.

2. Disadvantaged Business Enterprise (DBE) Participation

A. This Agreement is subject to 49 CFR, Part 26 entitled "Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs." Bidders who obtain DBE participation on this contract will assist Caltrans in meeting its federally mandated statewide overall DBE goal.

B. DBE and other small businesses, as defined in 49 CFR, Part 26 are encouraged to participate in the performance of agreements financed in whole or in part with federal funds. The Consultant, subrecipient or subconsultant shall not discriminate on the basis of race, color, national origin, or sex in the performance of this Agreement. The Consultant shall carry out applicable requirements of 49 CFR, Part 26 in the award and administration of US DOT- assisted agreements. Failure by the Consultant to carry out these requirements is a material breach of this Agreement, which may result in the termination of this Agreement or such other remedy as County deems appropriate.

C. Any subcontract entered into as a result of this Agreement shall contain all of the provisions of this section.

3. Performance of DBE Consultants and other DBE Subconsultants/Suppliers

A. A DBE performs a commercially useful function when it is responsible for execution of the work of the Agreement and is carrying out its responsibilities by actually

performing, managing, and supervising the work involved. To perform a commercially useful function, the DBE must also be responsible with respect to materials and supplies used on the Agreement, for negotiating price, determining quality and quantity, ordering the material, and installing (where applicable) and paying for the material itself. To determine whether a DBE is performing a commercially useful function, evaluate the amount of work subcontracted, industry practices; whether the amount the firm is to be paid under the Agreement is commensurate with the work it is actually performing, and other relevant factors.

B. A DBE does not perform a commercially useful function if its role is limited to that of an extra participant in a transaction, Agreement, or project through which funds are passed in order to obtain the appearance of DBE participation. In determining whether a DBE is such an extra participant, examine similar transactions, particularly those in which DBEs do not participate.

C. If a DBE does not perform or exercise responsibility for at least thirty percent of the total cost of its Agreement with its own work force, or the DBE subcontracts a greater portion of the work of the Agreement than would be expected on the basis of normal industry practice for the type of work involved, it will be presumed that it is not performing a commercially useful function.

5. Prompt Payment of Funds Withheld to Subconsultants

A. No retainage will be held by the County from progress payments due the prime consultant. Any retainage held by the prime consultants or subconsultants from progress payments due subconsultants shall be promptly paid in full to subconsultants within 30 days after the subconsultant's work is satisfactorily completed. Federal law (49CFR26.29) requires that any delay or postponement of payment over the 30 days may take place only for good cause and with the County's prior written approval. Any violation of this provision shall subject the violating prime consultant or subconsultant to the penalties, sanctions and other remedies specified in Section 7108.5 of the Business and Professions Code. These requirements shall not be construed to limit or impair any contractual, administrative, or judicial remedies otherwise, available to the prime Consultant or subconsultant in the event of a dispute involving late payment or nonpayment by the prime consultant, deficient subcontract performance, or noncompliance by a subconsultant. This provision applies to both DBE and non-DBE prime consultants and subconsultants.

B. Any subcontract entered into as a result of this Agreement shall contain all of the provisions of this section.

6. DBE Records

A. The Consultant shall maintain records of materials purchased and/or supplied from all subcontracts entered into with certified DBEs. The records shall show the name and business address of each DBE or vendor and the total dollar amount actually paid each DBE or vendor, regardless of tier. The records shall show the date of payment and the total dollar figure paid to all firms. DBE prime Consultants shall also show the date of work performed by their own forces along with the corresponding dollar value of the work.

B. Upon completion of the Agreement, a summary of these records shall be prepared and submitted on the form entitled, "Final Report-Utilization of Disadvantaged Business Enterprises (DBE)," CEM-2402F, attached hereto as pages 5 and 6 of this Exhibit, (Exhibit 17-F in Chapter 17 of the LAPM), certified correct by the Consultant or the Consultant's authorized representative and shall be furnished to the Contract Administrator with the final invoice. Failure to provide the summary of DBE payments with the final invoice will result in twenty-five percent (25%) of the dollar value of the invoice being withheld from payment until the form is submitted. The amount will be returned to the Consultant when a satisfactory "Final Report Utilization of Disadvantaged Business Enterprises (DBE)" is submitted to the Contract Administrator.

1) Prior to the fifteenth of each month, the Consultant shall submit documentation to the County's Contract Administrator showing the amount paid to DBE trucking companies. The Consultant shall also obtain and submit documentation to the County's Contract Administrator showing the amount paid by DBE trucking companies to all firms, including owner-operators, for the leasing of trucks. If the DBE leases trucks from a non-DBE, the Consultant may count only the fee or commission the DBE receives as a result of the lease arrangement.

2) The Consultant shall also submit to County's Contract Administrator documentation showing the truck number, name of owner, California Highway Patrol CA number, and if applicable, the DBE certification number of the truck owner for all trucks used during that month. This documentation shall be submitted on the Caltrans "Monthly DBE Trucking Verification," CEM-2404(F) form provided to the Consultant by County's Contract Administrator.

7. DBE Certification and De-certification Status

If a DBE subconsultant is decertified during the life of the Agreement, the decertified subconsultant shall notify the Consultant in writing with the date of de-certification. If a subconsultant becomes a certified DBE during the life of the Agreement, the subconsultant shall notify the Consultant in writing with the date of certification. Any changes should be reported to the County's Contract Administrator within 30 days.

When Reporting DBE Participation, Material or Supplies purchased from DBEs may count as follows:

A. If the materials or supplies are obtained from a DBE manufacturer, 100 % of the cost of the materials or supplies will count toward the DBE participation. A DBE manufacturer is a firm that operates or maintains a factory or establishment that produces on the premises, the materials, supplies, articles, or equipment required under the Agreement and of the general character described by the specifications.

B. If the materials or supplies purchased from a DBE regular dealer, count 60 % of the cost of the materials or supplies toward DBE goals. A DBE regular dealer is a firm that owns, operates or maintains a store, warehouse, or other establishment in which the materials, supplies, articles or equipment of the general character described by the specifications and required under the Agreement, are bought, kept in stock, and regularly sold or leased to the public in the usual course of business. To be a DBE regular dealer, the firm must be an established, regular business that engages, as its principal business

and under its own name, in the purchase and sale or lease of the products in question. A person may be a DBE regular dealer in such bulk items as petroleum products, steel, cement, gravel, stone or asphalt without owning, operating or maintaining a place of business provided in this section.

C. If the person both owns and operates distribution equipment for the products, any supplementing of regular dealers' own distribution equipment, shall be by a long-term lease agreement and not an ad hoc or Agreement-by-Agreement basis. Packagers, brokers, manufacturers' representatives, or other persons who arrange or expedite transactions are not DBE regular dealers within the meaning of this section.

D. Materials or supplies purchased from a DBE, which is neither a manufacturer nor a regular dealer, will be limited to the entire amount of fees or commissions charged for assistance in the procurement of the materials and supplies, or fees or transportation charges for the delivery of materials or supplies required on the job site, provided the fees are reasonable and not excessive as compared with fees charged for similar services.

Youngdahl Consulting Group, Inc.

Exhibit F

FAIR EMPLOYMENT PRACTICES ADDENDUM

1. In the performance of this Agreement, Youngdahl Consulting Group, Inc. will not discriminate against any employee for employment because of race, color, sex, sexual orientation, religion, ancestry or national origin, physical disability, medical condition, marital status, political affiliation, family and medical care leave, pregnancy leave or disability leave. Youngdahl Consulting Group, Inc. will take affirmative action to ensure that employees are treated during employment, without regard to their race, color, sex, sexual orientation, religion, ancestry or national origin, physical disability, medical condition, marital status, political affiliation, family and medical care leave, pregnancy leave or disability leave. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. Youngdahl Consulting Group, Inc. shall post in conspicuous places, available to employees for employment, notices to be provided by State setting forth the provisions of this Fair Employment section.

2. Youngdahl Consulting Group, Inc., its contractor(s) and all subcontractors shall comply with the provisions of the Fair Employment and Housing Act (Government Code Section 12900 et seq.), and the applicable regulations promulgated thereunder (California Code of Regulations, Title 2, Section 7285.0 et seq.). The applicable regulations of the Fair Employment and Housing Commission Implementing Government Code, Section 12900(a-f), set forth in Chapter 5 of Division 4 of Title 2 of the California Code of Regulations are incorporated into this Agreement by reference and made a part hereof as if set forth in full. Each of Youngdahl Consulting Group, Inc.'s contractors and all subcontractors shall give written notice of their obligations under this clause to labor organizations with which they have a collective bargaining or other agreements, as appropriate.

3. Youngdahl Consulting Group, Inc. shall include the nondiscrimination and compliance provisions of this clause in all contracts and subcontracts to perform work under this Agreement.

4. Youngdahl Consulting Group, Inc. will permit access to the records of employment, employment advertisements, application forms and other pertinent data and records by County, State, the State Fair Employment and Housing Commission or any other agency of the State of California designated by State, for the purposes of investigation to ascertain compliance with the Fair Employment section of this Agreement.

5. Remedies for Willful Violation:

(a) County may determine a willful violation of the Fair Employment provision to have occurred upon receipt of a final judgment to that effect from a court in an action to which Youngdahl Consulting Group, Inc. was a party, or upon receipt of a written notice from the Fair Employment and Housing Commission that it has investigated and determined that Youngdahl Consulting Group, Inc. has violated the Fair Employment Practices Act and had issued an order under Labor Code Section 1426 which has become final or has obtained an injunction under Labor Code Section 1429.

(b) For willful violation of this Fair Employment Provision, County shall have the right to terminate this Agreement either in whole or in part, and any loss or damage sustained by County in securing the goods or services thereunder shall be borne and paid for by Youngdahl Consulting Group, Inc. and by the surety under the performance bond, if any, and County may deduct from any moneys due or thereafter may become due to Youngdahl Consulting Group, Inc., the difference between the price named in the Agreement and the actual cost thereof to County to cure Youngdahl Consulting Group, Inc.'s breach of this Agreement.

Youngdahl Consulting Group, Inc.

Exhibit G

NONDISCRIMINATION ASSURANCES

Youngdahl Consulting Group, Inc. hereby agrees that, as a condition to receiving any federal financial assistance from County or the State, acting for the U.S. Department of Transportation, it will comply with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C. 2000d-2 U.S.C. 2000d-4 (hereinafter referred to as the Act), and all requirements imposed by or pursuant to Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, "Nondiscrimination in Federally-Assisted Programs of the Department of Transportation - Effectuation of Title VI of the Civil Rights Act of 1964" (hereinafter referred to as the Regulations), the Federal-aid Highway Act of 1973, and other pertinent directives, to the end that in accordance with the Act, Regulations, and other pertinent directives, no person in the United States shall, on the grounds of race, color, sex, national origin, religion, age or disability, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity for which County receives federal financial assistance from the Federal Department of Transportation. Youngdahl Consulting Group, Inc. hereby gives assurance that Youngdahl Consulting Group, Inc. will promptly take any measures necessary to effectuate this agreement. This assurance is required by subsection 21.7(a) (1) of the Regulations.

More specifically, and without limiting the above general assurance, Youngdahl Consulting Group, Inc. hereby gives the following specific assurances with respect to its Federal-aid Program:

1. That Youngdahl Consulting Group, Inc. agrees that each "program" and each "facility" as defined in subsections 21.23 (e) and 21.23 (b) of the Regulations, will be (with regard to a "program") conducted, or will be (with regard to a "facility") operated in compliance with all requirements imposed by, or pursuant to, the Regulations.

2. That Youngdahl Consulting Group, Inc. shall insert the following notification in all solicitations for bids for work or material subject to the Regulations made in connection with the Federal-aid Program and, in adapted form, in all proposals for negotiated agreements:

Youngdahl Consulting Group, Inc. hereby notifies all bidders that it will affirmatively insure that in any agreement entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, sex, national origin, religion, age, or disability in consideration for an award.

3. That Youngdahl Consulting Group, Inc. shall insert the clauses of Appendix A of this assurance in every agreement subject to the Act and the Regulations.

4. That the clauses of Appendix B of this Assurance shall be included as a covenant running with the land, in any deed effecting a transfer of real property, structures, or improvements thereon, or interest therein.

5. That where Youngdahl Consulting Group, Inc. receives federal financial assistance to construct a facility, or part of a facility, the Assurance shall extend to the entire facility and facilities operated in connection therewith.

6. That where Youngdahl Consulting Group, Inc. receives federal financial assistance in the form, or for the acquisition, of real property or an interest in real property, the Assurance shall extend to rights to space on, over, or under such property.

7. That Youngdahl Consulting Group, Inc. shall include the appropriate clauses set forth in Appendix C and D of this Assurance, as a covenant running with the land, in any future deeds, leases, permits, licenses, and similar agreements entered into by Youngdahl Consulting Group, Inc. with other parties:

Appendix C;

(a) For the subsequent transfer of real property acquired or improved under the Federal-aid Program; and

Appendix D;

(b) For the construction or use of or access to space on, over, or under real property acquired, or improved under the Federal-aid Program.

8. That this assurance obligates Youngdahl Consulting Group, Inc. for the period during which federal financial assistance is extended to the program, except where the federal financial assistance is to provide, or is in the form of, personal property or real property of interest therein, or structures, or improvements thereon, in which case the assurance obligates Youngdahl Consulting Group, Inc. or any transferee for the longer of the following periods:

(a) The period during which the property is used for a purpose for which the federal financial assistance is extended, or for another purpose involving the provision of similar services or benefits; or

(b) The period during which Youngdahl Consulting Group, Inc. retains ownership or possession of the property.

9. That Youngdahl Consulting Group, Inc. shall provide for such methods of administration for the program as are found by the U.S. Secretary of Transportation, or the official to whom he delegates specific authority, to give reasonable guarantee that Youngdahl Consulting Group, Inc., other recipients, sub-grantees, applicants, sub-applicants, transferees, successors in interest, and other participants of federal financial assistance under such program will comply with all requirements imposed by, or pursuant to, the Act, the Regulations, this Assurance and the Agreement.

10. That Youngdahl Consulting Group, Inc. agrees that County, the United States and the State of California have a right to seek judicial enforcement with regard to any matter arising under the Act, the Regulations, and this Assurance.

11. Youngdahl Consulting Group, Inc. shall not discriminate on the basis of race, religion, age, disability, color, national origin or sex in the award and performance of any

State assisted contract or in the administration of County's DBE Program or the requirements of 49 CFR Part 26. Youngdahl Consulting Group, Inc. shall take all necessary and reasonable steps under 49 CFR Part 26 to ensure non discrimination in the award and administration of State assisted contracts. County's DBE Race-Neutral Implementation Agreement is incorporated by reference in this Agreement. Implementation of this program is a legal obligation and failure to carry out its terms shall be treated as a violation of this Agreement. Upon notification to the recipient of its failure to carry out its approved DBE Race-Neutral Implementation Agreement, State may impose sanctions as provided for under 49 CFR Part 26 and may, in appropriate cases, refer the matter for enforcement under 18 USC 1001 and/or the Program Fraud Civil Remedies Act of 1985 (31 USC 3801 es seq.).

These Assurances are given in consideration of and for the purpose of obtaining any and all federal grants, loans, agreements, property, discounts or other federal financial assistance extended after the date hereof to County by State, acting for the U.S. Department of Transportation, and is binding on Youngdahl Consulting Group, Inc., other recipients, subgrantees, applicants, sub-applicants, transferees, successors in interest and other participants in the Federal-aid Highway Program.

Youngdahl Consulting Group, Inc.

Appendix A to Exhibit G

During the performance of this Agreement, Youngdahl Consulting Group, Inc., for itself, its assignees and successors in interest (hereinafter collectively referred to as "Consultant") agrees as follows:

(1) **Compliance with Regulations:** Consultant shall comply with the regulations relative to nondiscrimination in federally assisted programs of the Department of Transportation, Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this Agreement.

(2) **Nondiscrimination:** Consultant, with regard to the work performed by it during the Agreement, shall not discriminate on the grounds of race, color, sex, national origin, religion, age, or disability in the selection and retention of sub-applicants, including procurements of materials and leases of equipment. Consultant shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the Agreement covers a program set forth in Appendix b of the Regulations.

(3) **Solicitations for Sub-agreements, including procurements of Materials and Equipment:** In all solicitations either by competitive bidding or negotiation made by consultant for work performed under a Sub-agreement, including procurements of materials or leases of equipment, each potential sub-applicant or supplier shall be notified by Consultant of the Consultant's obligations under this Agreement and the Regulations relative to nondiscrimination on the grounds of race, color or national origin.

(4) **Information and Reports:** Consultant shall provide all information and reports required by the Regulations, or directives issued pursuant thereto, and shall permit access to Consultant's books, records, accounts, other sources of information, and its facilities as may be determined by County, State or FHWA to be pertinent to ascertain compliance with such Regulations or directives. Where any information required of Consultant is in the exclusive possession of another who fails or refuses to furnish this information, Consultant shall so certify to County, State or the FHWA as appropriate, and shall set forth what efforts Consultant has made to obtain the information.

(5) **Sanctions for Noncompliance:** In the event of Consultant's noncompliance with the nondiscrimination provisions of this Agreement, County shall impose such agreement sanctions as it, the State or the FHWA may determine to be appropriate, including, but not limited to:

- (a) withholding of payments to Consultant under the Agreement within a reasonable period of time, not to exceed 90 days; and/or
- (b) cancellation, termination or suspension of the Agreement, in whole or in part.

(6) **Incorporation of Provisions:** Consultant shall include the provisions of paragraphs (1) through (6) in every sub-agreement, including procurements of materials and leases of equipment, unless exempt by the Regulations, or directives issued pursuant thereto.

Consultant shall take such action with respect to and sub-agreement or procurement as County, State or FHWA may direct as a means of enforcing such provisions including sanctions for noncompliance, provided, however, that, in the event Consultant becomes involved in, or is threatened with, litigation with a sub-applicant or supplier as a result of such direction, Consultant may request County or State enter into such litigation to protect the interests of County or State, and, in addition, Consultant may request the United States to enter into such litigation to protect the interests of the United States.

Youngdahl Consulting Group, Inc.

Appendix B to Exhibit G

The following clauses shall be included in any and all deeds effecting or recording the transfer of Project real property, structures or improvements thereon, or interest therein from the United States.

(GRANTING CLAUSE)

NOW, THEREFORE, the U.S. Department of Transportation, as authorized by law, and upon the condition that County will accept title to the lands and maintain the project constructed thereon, in accordance with Title 23, United States Code, the Regulations for the Administration of federal-aid for Highways and the policies and procedures prescribed by the Federal Highway Administration of the Department of Transportation and, also in accordance with and in compliance with the Regulations pertaining to and effectuating the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252; 42 U.S.C. 2000d to 2000d-4), does hereby remise, release, quitclaim and convey unto the County all the right, title, and interest of the U.S. Department of Transportation in, and to, said lands described in Exhibit "A" attached hereto and made a part hereof.

(HABENDUM CLAUSE)

TO HAVE AND TO HOLD said lands and interests therein unto County and its successors forever, subject, however, to the covenant, conditions, restrictions and reservations herein contained as follows, which will remain in effect for the period during which the real property or structures are used for a purpose for which Federal financial assistance is extended or for another purpose involving the provision of similar services or benefits and shall be binding on County, its successors and assigns.

County, in consideration of the conveyance of said lands and interests in lands, does hereby covenant and agree as a covenant running with the land for itself, its successors and assigns,

(1) that no person shall on the grounds of race, color, sex, national origin, religion, age or disability, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination with regard to any facility located wholly or in part on, over, or under such lands hereby conveyed (:) (and)*

(2) that County shall use the lands and interests in lands so conveyed, in compliance with all requirements imposed by or pursuant to Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Non-discrimination in federally-assisted programs of the Department of Transportation - Effectuation of Title VI of the Civil Rights Act of 1964, and as said Regulations may be amended (:) and

(3) that in the event of breach of any of the above-mentioned nondiscrimination conditions, the U.S. Department of Transportation shall have a right to re-enter said lands and facilities on said land, and the above-described land and facilities shall thereon revert to and vest in and become the absolute property of the U.S. Department of Transportation and its assigns as such interest existed prior to this deed.*

* Reverter clause and related language to be used only when it is determined that such a clause is necessary in order to effectuate the purposes of Title VI of the Civil Rights Act of 1964.

Youngdahl Consulting Group, Inc.

Appendix C to Exhibit G

The following clauses shall be included in any and all deeds, licenses, leases, permits, or similar instruments entered into by Consultant, pursuant to the provisions of Assurance 7(a) of Exhibit G.

The grantee (licensee, lessee, permittee, etc., as appropriate) for himself, his heirs, personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree (in the case of deeds and leases add "as covenant running with the land") that in the event facilities are constructed, maintained, or otherwise operated on the said property described in this (deed, license, lease, permit, etc.) for a purpose for which a U.S. Department of Transportation program or activity is extended or for another purpose involving the provision of similar services or benefits, the (grantee, licensee, lessee, permittee, etc.), shall maintain and operate such facilities and services in compliance with all other requirements imposed pursuant to Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of Secretary, Part 21, Nondiscrimination in federally-assisted programs of the Department of Transportation - Effectuation of Title VI of the Civil Rights Act of 1964, and as said Regulations may be amended.

(Include in licenses, leases, permits, etc.)*

That in the event of breach of any of the above nondiscrimination covenants, Consultant shall have the right to terminate the (license, lease, permit etc.) and to re-enter and repossess said land and the facilities thereon, and hold the same as if said (license, lease, permit, etc.) had never been made or issued.

(Include in deeds)*

That in the event of breach of any of the above nondiscrimination covenants, Consultant shall have the right to re-enter said land and facilities thereon, and the above-described lands and facilities shall thereupon revert to and vest in and become the absolute property of Consultant and its assigns.

* Reverter clause and related language to be used only when it is determined that such a clause is necessary in order to effectuate the purposes of Title VI of the Civil Rights Act of 1964.

Youngdahl Consulting Group, Inc.

Appendix D to Exhibit G

The following shall be included in all deeds, licenses, leases, permits, or similar agreements entered into by Consultant, pursuant to the provisions of Assurance 7 (b) of Exhibit G.

The grantee (licensee, lessee, permittee, etc., as appropriate) for himself, his personal representatives, successors in interest and assigns, as a part of the consideration hereof, does hereby covenant and agree (in the case of deeds, and leases add "as a covenant running with the land") that:

(1) no person on the ground of race, color, sex, national origin, religion, age or disability, shall be excluded from participation in, denied the benefits of, or otherwise subjected to discrimination in the use of said facilities;

(2) that in the construction of any improvements on, over, or under such land and the furnishing of services thereon, no person on the ground of race, color, sex, national origin, religion, age or disability shall be excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination; and

(3) that the (grantee, licensee, lessee, permittee, etc.) shall use the premises in compliance with the Regulations.

(Include in licenses, leases, permits, etc.)*

That in the event of breach of any of the above nondiscrimination covenants, Consultant shall have the right to terminate the (license, lease, permit, etc.) and to re-enter and repossess said land and the facilities thereon, and hold the same as if said (license, lease, permit, etc.) had never been made or issued.

(Include in deeds)*

That in the event of breach of any of the above nondiscrimination covenants, Consultant shall have the right to re-enter said land and facilities thereon, and the above-described lands and facilities shall thereupon revert to and vest in and become the absolute property of Consultant, and its assigns.

* Reverter clause and related language to be used only when it is determined that such a clause is necessary in order to effectuate the purposes of Title VI of the Civil Rights Act of 1964.

Exhibit H

DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352

<p>1. Type of Federal Action:</p> <p><input type="checkbox"/> a. contract <input type="checkbox"/> b. grant <input type="checkbox"/> c. cooperative agreement <input type="checkbox"/> d. loan <input type="checkbox"/> e. loan guarantee <input type="checkbox"/> f. loan insurance</p>	<p>2. Status of Federal Action:</p> <p><input type="checkbox"/> a. bid/offer/application <input type="checkbox"/> b. initial award <input type="checkbox"/> c. post-award</p>	<p>3. Report Type:</p> <p><input type="checkbox"/> a. initial <input type="checkbox"/> b. material change</p> <p>For Material Change Only: year _____ quarter _____ date of last report _____</p>
<p>4. Name and Address of Reporting Entity:</p> <p><input type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier _____, if known</p> <p>Congressional District, if known: _____</p>	<p>5. If Reporting Entity in No. 4 is Subawardee. Enter Name and Address of Prime:</p> <p>Congressional District, if known: _____</p>	
<p>6. Federal Department/Agency:</p>	<p>7. Federal Program Name/Description:</p> <p>CFDA Number, if applicable _____</p>	
<p>8. Federal Action Number, if known:</p>	<p>9. Award Amount, if known:</p> <p>\$ _____</p>	
<p>10. a. Name and Address of Lobbying Entity <i>(if individual, last name, first name, MI):</i></p>	<p>b. Individuals Performing Services <i>(including address if different from No. 10a)</i> <i>(last name, first name, MI):</i></p>	
<p><i>(attach Continuation Sheet(s) if necessary)</i></p>		
<p>11. Amount of Payment (check all that apply):</p> <p>\$ _____ <input type="checkbox"/> actual <input type="checkbox"/> planned</p>	<p>13. Type of Payment (check all that apply)</p> <p><input type="checkbox"/> a. retainer <input type="checkbox"/> b. one-time fee <input type="checkbox"/> c. commission <input type="checkbox"/> d. contingent fee <input type="checkbox"/> e. deferred <input type="checkbox"/> f. other, specify: _____</p>	
<p>12. Form of Payment (check all that apply):</p> <p><input type="checkbox"/> a. cash <input type="checkbox"/> b. in-kind; specify: nature _____ value _____</p>		
<p>14. Brief Description of Services Performed or to be performed and Date(s) of Service, including officer(s), employee(s), or member(s) contacted, for Payment indicated in Item 11:</p> <p><i>(attach Continuation Sheet(s) if necessary)</i></p>		
<p>15. Continuation Sheet(s) attached: Yes <input type="checkbox"/> No <input type="checkbox"/></p>		
<p>16. Information requested through this form is authorized by Title 31 U.S.C. Section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.</p>	<p>Signature: _____ Print Name: _____ Title: _____ Telephone No.: _____ Date: _____</p>	
<p>Federal Use Only:</p>		<p>Authorized for Local Reproduction Standard Form - LLL Standard Form LLL Rev. 08-12-97</p>

Youngdahl Consulting Group, Inc.

Exhibit H

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.