Local Agency Standard Consultant Agreement	Consultant/Address/Telephone KPFF Consulting Engineers 1601 5th Avenue, Suite 1600 Seattle, WA 98101				
☐ Architectural/Engineering Agreement ☐ Personal Services Agreement	Seattle, WA 98101 Phone: (206) 622-5822 Fax: (206) 622-8130				
Agreement Number Federal Aid Number	Project Title And Work Description Old Highway 10 Bridge Railing Repairs				
Agreement Type (Choose one) Lump Sum Lump Sum Amount \$	See Exhibit A-1 for further project description.				
	DBE Participation Yes No % Federal ID Number or Social Security Number				
	Do you require a 1099 for IRS? Completion Date ☐ Yes ☐ No				
☐ Specific Rates Of Pay ☐ Negotiated Hourly Rate ☐ Provisional Hourly Rate ☐ Cost Per Unit of Work	Total Amount Authorized \$ 38,962.64 Management Reserve Fund \$ 38,962.64 Maximum Amount Payable \$ 38,962.64				
Index of Exhibits (Check all that apply): Exhibit A-1 Scope of Work Exhibit A-2 Task Order Agreement Exhibit B-1 DBE Utilization Certification Exhibit C Electronic Exchange of Data Exhibit D-1 Payment - Lump Sum Exhibit D-2 Payment - Cost Plus Exhibit D-3 Payment - Hourly Rate Exhibit D-4 Payment - Provisional Exhibit E-1 Fee - Lump/Fixed/Unit Exhibit E-2 Fee - Specific Rates Exhibit F Overhead Cost Exhibit G Subcontracted Work Exhibit G-1 Subconsultant Fee	 □ Exhibit G-2 Fee-Sub Specific Rates □ Exhibit G-3 Sub Overhead Cost □ Exhibit H Title VI Assurances □ Exhibit I Payment Upon Termination of Agreement □ Exhibit J Alleged Consultant Design Error Procedures □ Exhibit K Consultant Claim Procedures □ Exhibit L Liability Insurance Increase □ Exhibit M-1a Consultant Certification □ Exhibit M-1b Agency Official Certification □ Exhibit M-2 Certification - Primary □ Exhibit M-3 Lobbying Certification □ Exhibit M-4 Pricing Data Certification □ App. 31.910 Supplemental Signature Page 				
THIS AGREEMENT, made and entered into this	day of Sept., 2011, , Washington, hereinafter called the "AGENCY", TANT".				

WITNESSETH THAT:

WHEREAS, the AGENCY desires to accomplish the above referenced project, and

WHEREAS, the AGENCY does not have sufficient staff to meet the required commitment and therefore deems it advisable and desirable to engage the assistance of a CONSULTANT to provide the necessary services for the PROJECT; and

WHEREAS, the CONSULTANT represents that he/she is in compliance with the Washington State Statutes relating to professional registration, if applicable, and has signified a willingness to furnish Consulting services to the AGENCY,

NOW THEREFORE, in consideration of the terms, conditions, covenants and performance contained herein, or attached and incorporated and made a part hereof, the parties hereto agree as follows:

I General Description of Work

The work under this AGREEMENT shall consist of the above described work and services as herein defined and necessary to accomplish the completed work for this PROJECT. The CONSULTANT shall furnish all services, labor, and related equipment necessary to conduct and complete the work as designated elsewhere in this AGREEMENT.

Il Scope of Work

The Scope of Work and projected level of effort required for this PROJECT is detailed in Exhibit "A" attached hereto and by this reference made a part of this AGREEMENT.

III General Requirements

All aspects of coordination of the work of this AGREEMENT with outside agencies, groups, or individuals shall receive advance approval by the AGENCY. Necessary contacts and meetings with agencies, groups, and/or individuals shall be coordinated through the AGENCY. The CONSULTANT shall attend coordination, progress and presentation meetings with the AGENCY and/or such Federal, State, Community, City or County officials, groups or individuals as may be requested by the AGENCY. The AGENCY will provide the CONSULTANT sufficient notice prior to meetings requiring CONSULTANT participation. The minimum required hours or days notice shall be agreed to between the AGENCY and the CONSULTANT and shown in Exhibit "A."

The CONSULTANT shall prepare a monthly progress report, in a form approved by the AGENCY, which will outline in written and graphical form the various phases and the order of performance of the work in sufficient detail so that the progress of the work can easily be evaluated.

The CONSULTANT, and each SUBCONSULTANT, shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The CONSULTANT, and each SUBCONSULTANT, shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of USDOT-assisted contracts. Failure by the CONSULTANT to carry out these requirements is a material breach of this AGREEMENT that may result in the termination of this AGREEMENT.

Participation for Disadvantaged Business Enterprises (DBE), if required, per 49 CFR Part 26, or participation of Minority Business Enterprises (MBE), and Women Business Enterprises (WBE), shall be shown on the heading of this AGREEMENT. If D/M/WBE firms are utilized, the amounts authorized to each firm and their certification number will be shown on Exhibit "B" attached hereto and by this reference made a part of this AGREEMENT. If the Prime CONSULTANT is a DBE firm they must comply with the Commercial Useful Function (CUF) regulation outlined in the AGENCY'S "DBE Program Participation Plan". The mandatory DBE participation goals of the AGREEMENT are those established by the WSDOT'S Highway and Local Programs Project Development Engineer in consultation with the AGENCY.

All Reports, PS&E materials, and other data furnished to the CONSULTANT by the AGENCY shall be returned. All electronic files, prepared by the CONSULTANT, must meet the requirements as outlined in Exhibit "C."

All designs, drawings, specifications, documents, and other work products, including all electronic files, prepared by the CONSULTANT prior to completion or termination of this AGREEMENT are instruments of service for this PROJECT, and are the property of the AGENCY. Reuse by the AGENCY or by others, acting through or on behalf of the AGENCY of any such instruments of service, not occurring as a part of this PROJECT, shall be without liability or legal exposure to the CONSULTANT.

IV Time for Beginning and Completion

The CONSULTANT shall not begin any work under the terms of this AGREEMENT until authorized in writing by the AGENCY.

All work under this AGREEMENT shall be completed by the date shown in the heading of this AGREEMENT under completion date.

The established completion time shall not be extended because of any delays attributable to the CONSULTANT, but may be extended by the AGENCY in the event of a delay attributable to the AGENCY, or because of unavoidable delays caused by an act of GOD or governmental actions or other conditions beyond the control of the CONSULTANT. A prior supplemental agreement issued by the AGENCY is required to extend the established completion time.

V Payment Provisions

The CONSULTANT shall be paid by the AGENCY for completed work and services rendered under this AGREEMENT as provided in Exhibit "D" attached hereto, and by reference made part of this AGREEMENT. Such payment shall be full compensation for work performed or services rendered and for all labor, materials, supplies, equipment, and incidentals necessary to complete the work. The CONSULTANT shall conform to all applicable portions of 48 CFR Part 31.

A post audit may be performed on this AGREEMENT. The need for a post audit will be determined by the State Auditor, WSDOT External Audit Office and/or at the request of the AGENCY'S PROJECT Manager.

VI Sub-Contracting

The AGENCY permits sub-contracts for those items of work as shown in Exhibit "G" attached hereto and by this reference made part of this AGREEMENT.

Compensation for this sub-consultant work shall be based on the cost factors shown on Exhibit "G."

The work of the sub-consultant shall not exceed its maximum amount payable unless a prior written approval has been issued by the AGENCY.

All reimbursable direct labor, overhead, direct non-salary costs and fixed fee costs for the sub-consultant shall be substantiated in the same manner as outlined in Section V. All sub-contracts shall contain all applicable provisions of this AGREEMENT.

With respect to sub-consultant payment, the CONSULTANT shall comply with all applicable sections of the Prompt Payment laws as set forth in RCW 39.04.250 and RCW 39.76.011.

The CONSULTANT shall not sub-contract for the performance of any work under this AGREEMENT without prior written permission of the AGENCY. No permission for sub-contracting shall create, between the AGENCY and sub-contractor, any contract or any other relationship. A DBE certified sub-consultant is required to perform a minimum amount of their sub-contracted agreement that is established by the WSDOT Highways and Local Programs Project Development Engineer in consultation with the AGENCY.

VII Employment

The CONSULTANT warrants that they have not employed or retained any company or person, other than a bona fide employee working solely for the CONSULTANT, to solicit or secure this contract, and that it has not paid or agreed to pay any company or person, other than a bona fide employee working solely for the CONSULTANT, any fee, commission, percentage, brokerage fee, gift, or any other consideration, contingent upon or resulting from the award or making of this contract. For breach or violation of this warrant, the AGENCY shall have the right to annul this AGREEMENT without liability or, in 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.

Any and all employees of the CONSULTANT or other persons while engaged in the performance of any work or services required of the CONSULTANT under this AGREEMENT, shall be considered employees of the CONSULTANT only and not of the AGENCY, and any and all claims that may arise under any Workmen's Compensation Act on behalf of said employees or other persons while so engaged, and any and all claims made by a

third party as a consequence of any act or omission on the part of the CONSULTANT'S employees or other persons while so engaged on any of the work or services provided to be rendered herein, shall be the sole obligation and responsibility of the CONSULTANT.

The CONSULTANT shall not engage, on a full- or part-time basis, or other basis, during the period of the contract, any professional or technical personnel who are, or have been, at any time during the period of the contract, in the employ of the United States Department of Transportation, or the STATE, or the AGENCY, except regularly retired employees, without written consent of the public employer of such person.

VIII Nondiscrimination

During the performance of this contract, the CONSULTANT, for itself, its assignees, and successors in interest agrees to comply with the following laws and regulations:

Title VI of the Civil Rights Act of 1964 (42 USC Chapter 21 Subchapter V Section 2000d through 2000d-4a)

Federal-aid Highway Act of 1973 (23 USC Chapter 3 Section 324)

Rehabilitation Act of 1973 (29 USC Chapter 16 Subchapter V Section 794)

Age Discrimination Act of 1975 (42 USC Chapter 76 Section 6101 et seq.)

Civil Rights Restoration Act of 1987 (Public Law 100-259)

American with Disabilities Act of 1990 (42 USC Chapter 126 Section 12101 et. seq.)

49 CFR Part 21

23 CFR Part 200

RCW 49.60.180

In relation to Title VI of the Civil Rights Act of 1964, the CONSULTANT is bound by the provisions of Exhibit "H" attached hereto and by this reference made part of this AGREEMENT, and shall include the attached Exhibit "H" in every sub-contract, including procurement of materials and leases of equipment, unless exempt by the Regulations or directives issued pursuant thereto.

The right is reserved by the AGENCY to terminate this AGREEMENT at any time upon ten (10) days written notice to the CONSULTANT.

In the event this AGREEMENT is terminated by the AGENCY other than for default on the part of the CONSULTANT, a final payment shall be made to the CONSULTANT as shown in Exhibit "I" for the type of AGREEMENT used.

No payment shall be made for any work completed after ten (10) days following receipt by the CONSULTANT of the Notice to Terminate. If the accumulated payment made to the CONSULTANT prior to Notice of Termination exceeds the total amount that would be due when computed as set forth herein above, then no final payment shall be due and the CONSULTANT shall immediately reimburse the AGENCY for any excess paid.

If the services of the CONSULTANT are terminated by the AGENCY for default on the part of the CONSULTANT, the above formula for payment shall not apply.

In such an event, the amount to be paid shall be determined by the AGENCY with consideration given to the actual costs incurred by the CONSULTANT in performing the work to the date of termination, the amount of work originally required which was satisfactorily completed to date of termination, whether that work is in a form or a type which is usable to the AGENCY at the time of termination, the cost to the AGENCY of employing another firm to complete the work required and the time which may be required to do so, and other factors which affect the value to the AGENCY of the work performed at the time of termination.

Under no circumstances shall payment made under this subsection exceed the amount, which would have been made using the formula set forth above.

If it is determined for any reason that the CONSULTANT was not in default or that the CONSULTANT'S failure to perform is without the CONSULTANT'S or it's employee's default or negligence, the termination shall be deemed to be a termination for the convenience of the AGENCY. In such an event, the CONSULTANT would be reimbursed for actual costs in accordance with the termination for other than default clauses listed previously.

In the event of the death of any member, partner or officer of the CONSULTANT or any of its supervisory personnel assigned to the PROJECT, or dissolution of the partnership, termination of the corporation, or disaffiliation of the principally involved employee, the surviving members of the CONSULTANT hereby agree to complete the work under the terms of this AGREEMENT, if requested to do so by the AGENCY. This subsection shall not be a bar to renegotiation of the AGREEMENT between the surviving members of the CONSULTANT and the AGENCY, if the AGENCY so chooses.

In the event of the death of any of the parties listed in the previous paragraph, should the surviving members of the CONSULTANT, with the AGENCY'S concurrence, desire to terminate this AGREEMENT, payment shall be made as set forth in the second paragraph of this section.

Payment for any part of the work by the AGENCY shall not constitute a waiver by the AGENCY of any remedies of any type it may have against the CONSULTANT for any breach of this AGREEMENT by the CONSULTANT, or for failure of the CONSULTANT to perform work required of it by the AGENCY. Forbearance of any rights under the AGREEMENT will not constitute waiver of entitlement to exercise those rights with respect to any future act or omission by the CONSULTANT.

X Changes of Work

The CONSULTANT shall make such changes and revisions in the complete work of this AGREEMENT as necessary to correct errors appearing therein, when required to do so by the AGENCY, without additional compensation thereof. Should the AGENCY find it desirable for its own purposes to have previously satisfactorily completed work or parts thereof changed or revised, the CONSULTANT shall make such revisions as directed by the AGENCY. This work shall be considered as Extra Work and will be paid for as herein provided under Section XIV.

XI Disputes

Any dispute concerning questions of fact in connection with the work not disposed of by AGREEMENT between the CONSULTANT and the AGENCY shall be referred for determination to the Director of Public Works or AGENCY Engineer, whose decision in the matter shall be final and binding on the parties of this AGREEMENT; provided, however, that if an action is brought challenging the Director of Public Works or AGENCY Engineer's decision, that decision shall be subject to de novo judicial review. If the parties to this AGREEMENT mutually agree, disputes concerning alleged design errors will be conducted under the procedures found in Exhibit "J", and disputes concerning claims will be conducted under the procedures found in Exhibit "K".

XII Venue, Applicable Law, and Personal Jurisdiction

In the event that either party deems it necessary to institute legal action or proceedings to enforce any right or obligation under this AGREEMENT, the parties hereto agree that any such action shall be initiated in the Superior court of the State of Washington, situated in the county in which the AGENCY is located. The parties hereto agree that all questions shall be resolved by application of Washington law and that the parties to such action shall have the right of appeal from such decisions of the Superior court in accordance with the laws of the State of Washington. The CONSULTANT hereby consents to the personal jurisdiction of the Superior court of the State of Washington, situated in the county in which the AGENCY is located.

XIII Legal Relations

The CONSULTANT shall comply with all Federal, State, and local laws and ordinances applicable to the work to be done under this AGREEMENT. This contract shall be interpreted and construed in accordance with the laws of the State of Washington.

The CONSULTANT shall indemnify and hold the AGENCY and the STATE and its officers and employees harmless from and shall process and defend at its own expense all claims, demands, or suits at law or equity arising in whole or in part from the CONSULTANT'S negligence or breach of any of its obligations under this AGREEMENT; provided that nothing herein shall require a CONSULTANT to indemnify the AGENCY or the STATE against and hold harmless the AGENCY or the STATE from claims, demands or suits based solely upon the conduct of the AGENCY or the STATE, their agents, officers and employees; and provided further that if the claims or suits are caused by or result from the concurrent negligence of (a) the CONSULTANT'S agents or employees, and (b) the AGENCY or the STATE, their agents, officers and employees, this indemnity provision with respect to (1) claims or suits based upon such negligence (2) the costs to the AGENCY or the STATE of defending such claims and suits shall be valid and enforceable only to the extent of the CONSULTANT'S negligence or the negligence of the CONSULTANT'S agents or employees.

The CONSULTANT'S relation to the AGENCY shall be at all times as an independent contractor.

The CONSULTANT shall comply with all applicable sections of the applicable Ethics laws, including RCW 42.23, which is the Code of Ethics for regulating contract interest by municipal officers. The CONSULTANT specifically assumes potential liability for actions brought by the CONSULTANT'S own employees against the AGENCY and, solely for the purpose of this indemnification and defense, the CONSULTANT specifically waives any immunity under the state industrial insurance law, Title 51 RCW.

Unless otherwise specified in the AGREEMENT, the AGENCY shall be responsible for administration of construction contracts, if any, on the PROJECT. Subject to the processing of a new sole source, or an acceptable supplemental agreement, the CONSULTANT shall provide On-Call assistance to the AGENCY during contract administration. By providing such assistance, the CONSULTANT shall assume no responsibility for: proper construction techniques, job site safety, or any construction contractor's failure to perform its work in accordance with the contract documents.

The CONSULTANT shall obtain and keep in force during the terms of the AGREEMENT, or as otherwise required, the following insurance with companies or through sources approved by the State Insurance Commissioner pursuant to Title 48 RCW.

Insurance Coverage

- A. Worker's compensation and employer's liability insurance as required by the STATE.
- B. Commercial general liability and property damage insurance in an aggregate amount not less than two million dollars (\$2,000,000) for bodily injury, including death and property damage. The per occurrence amount shall not exceed one million dollars (\$1,000,000).
- C. Vehicle liability insurance for any automobile used in an amount not less than a one million dollar (\$1,000,000) combined single limit.

Excepting the Worker's Compensation Insurance and any Professional Liability Insurance secured by the CONSULTANT, the AGENCY will be named on all policies as an additional insured. The CONSULTANT shall furnish the AGENCY with verification of insurance and endorsements required by the AGREEMENT. The AGENCY reserves the right to require complete, certified copies of all required insurance policies at any time.

All insurance shall be obtained from an insurance company authorized to do business in the State of Washington. The CONSULTANT shall submit a verification of insurance as outlined above within fourteen (14) days of the execution of this AGREEMENT to the AGENCY.

No cancellation of the foregoing policies shall be effective without thirty (30) days prior notice to the AGENCY.

The CONSULTANT'S professional liability to the AGENCY shall be limited to the amount payable under this AGREEMENT or one million (\$1,000,000) dollars, whichever is the greater, unless modified by Exhibit "L". In no case shall the CONSULTANT'S professional liability to third parties be limited in any way.

The AGENCY will pay no progress payments under Section V until the CONSULTANT has fully complied with this section. This remedy is not exclusive; and the AGENCY and the STATE may take such other action as is available to it under other provisions of this AGREEMENT, or otherwise in law.

XIV Extra Work

- A. The AGENCY may at any time, by written order, make changes within the general scope of the AGREEMENT in the services to be performed.
- B. If any such change causes an increase or decrease in the estimated cost of, or the time required for, performance of any part of the work under this AGREEMENT, whether or not changed by the order, or otherwise affects any other terms and conditions of the AGREEMENT, the AGENCY shall make an equitable adjustment in the (1) maximum amount payable; (2) delivery or completion schedule, or both; and (3) other affected terms and shall modify the AGREEMENT accordingly.
- C. The CONSULTANT must submit any "request for equitable adjustment", hereafter referred to as "CLAIM", under this clause within thirty (30) days from the date of receipt of the written order. However, if the AGENCY decides that the facts justify it, the AGENCY may receive and act upon a CLAIM submitted before final payment of the AGREEMENT.
- D. Failure to agree to any adjustment shall be a dispute under the Disputes clause. However, nothing in this clause shall excuse the CONSULTANT from proceeding with the AGREEMENT as changed.
- E. Notwithstanding the terms and conditions of paragraphs (A) and (B) above, the maximum amount payable for this AGREEMENT, shall not be increased or considered to be increased except by specific written supplement to this AGREEMENT.

XV Endorsement of Plans

If applicable, the CONSULTANT shall place their endorsement on all plans, estimates, or any other engineering data furnished by them.

XVI Federal and State Review

The Federal Highway Administration and the Washington State Department of Transportation shall have the right to participate in the review or examination of the work in progress.

XVII Certification of the Consultant and the Agency

Attached hereto as Exhibit "M-1(a and b)" are the Certifications of the CONSULTANT and the AGENCY, Exhibit "M-2" Certification Regarding Debarment, Suspension and Other Responsibility Matters - Primary Covered Transactions, Exhibit "M-3" Certification Regarding the Restrictions of the Use of Federal Funds for Lobbying and Exhibit "M-4" Certificate of Current Cost or Pricing Data. Exhibit "M-3" is required only in AGREEMENTS over \$100,000 and Exhibit "M-4" is required only in AGREEMENTS over \$500,000.

XVIII Complete Agreement

This document and referenced attachments contain all covenants, stipulations, and provisions agreed upon by the parties. No agent, or representative of either party has authority to make, and the parties shall not be bound by or be liable for, any statement, representation, promise or agreement not set forth herein. No changes, amendments, or modifications of the terms hereof shall be valid unless reduced to writing and signed by the parties as an amendment to this AGREEMENT.

XIX Execution and Acceptance

This AGREEMENT may be simultaneously executed in several counterparts, each of which shall be deemed to be an original having identical legal effect. The CONSULTANT does hereby ratify and adopt all statements, representations, warranties, covenants, and agreements contained in the proposal, and the supporting material submitted by the CONSULTANT, and does hereby accept the AGREEMENT and agrees to all of the terms and conditions thereof.

By Ookmmull	By ABLES
Consultant David K. McMullen, PE,	Agency Kittitas County

In witness whereof, the parties hereto have executed this AGREEMENT as of the day and year shown in the

"Execution Date" box on page one (1) of this AGREEMENT.

DOT Form 140-089 EF Revised 3/2008

Consultant/Address/Telephone Supplemental Signature KPFF Consulting Engineers Page for 1601 5th Avenue, Suite 1600 **Standard Consultant** Seattle, WA 98101 Agreement Phone: (206) 622-5822 Agreement Number Project Title And Work Description Old Highway 10 Bridge Railing Repairs Federal Aid Number See Exhibit A-1 for further project description. Local Agency Kittitas County THIS AGREEMENT, made and entered into this day of \underline{Sept} , $\underline{2011}$, between the Local Agency of Kittitas County , Washington, hereinafter called the "AGENCY", and the above organization hereinafter called the "CONSULTANT". In witness whereof, the parties hereto have executed this AGREEMENT as of the day and year first above written. CONSULTANT McM-Mull Consultant David K. McMullen, PE, Agency Kittitas County Consultant Agency

Agency

Exhibit A-1 Scope of Work

mlete scope of	work is detailed in the Att	ached Exhibit A-1	
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EXHIBIT A-1 SCOPE OF WORK

PROJECT DESCRIPTION

Two bridges on Old Highway 10 have deteriorating bridge rails requiring rehabilitation. The bridges are Bridge No. 88282, the Dry Creek Connection Bridge crossing the Flood Channel and Bridge No. 88283, the Old Highway 10 Bridge crossing Currier Creek.

The Dry Creek Connection Bridge is a four span cast-in-place concrete slab bridge built in 1936. The bridge length totals 75 feet with a maximum span of 24 feet.

The Old Highway 10 Bridge crossing Currier Creek is a three span cast-in-place concrete slab bridge built in 1930. The bridge has a total length of 72 feet with a maximum span of 18 feet.

PROJECT OBJECTIVES

The Old Highway 10 bridges have vintage baluster, cast-in-place concrete railings. The railings on the Dry Creek Connection Bridge have severe concrete spalling with exposed reinforcing steel. The railings on the Currier Creek crossing have been damaged by vehicle impact and are cracked along the bottom of the balusters. Both railings are continuing to deteriorate.

The overall objective of this design effort will be to determine the most efficient rehabilitation or replacement for the existing deficient railings on both bridges.

PROJECT TEAM

The project team is made up of the following firms:

Owner

Kittitas County

Structural Engineering

KPFF Consulting Engineers

Civil Engineering

KPFF Consulting Engineers

SCOPE OF WORK

The scope of work shall include the strength and geometric review of the existing railings, the development of repair and/or replacement alternatives and the final design of the preferred alternative. The overall objective of this design phase will be to determine the most efficient alternative from both an economic and constructability standpoint, while adhering to all project constraints. The scope of work shall include the completed and approved plans, specifications and engineer's estimate (PS&E).

Item No. 1.0 - Project Management and Administration

Project Schedule

A project design schedule will be created in Microsoft Project that spans from the notice-to-proceed to the advertising of the project for contractors' bids. Specific milestones will

include the plans, specifications and engineer's estimate completion at 30 percent, 60 percent, and 100 percent. The schedule will be updated as required.

Progress Reports & Invoices

KPFF shall provide a progress report on a monthly basis and submit with the invoice for the work described in the progress report.

Deliverables

• Monthly progress reports and invoices.

Item No. 2.0 – Existing Site Conditions

The design team will review the bridge inspection reports, existing bridge plans, and other material provided by the County. This information will be confirmed and additional information gathered with a site visit by a representative from each team member to the project site.

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One site visit to verify existing information gathered.

Item No. 3.0 – Plans, Specification and Estimate Documentation and Review

KPFF shall confirm existing roadway classification, establish the relevant design criteria, and develop alternatives for the bridge railing rehabilitation/replacement. The alternatives will be evaluated by the County and a preferred alternative shall be selected.

Design Criteria

KPFF in coordination with the County shall establish the project design criteria.

Deliverables

Design Criteria Document Conceptual Design Alternatives

During conceptual design, KPFF will study railing systems for rehabilitating or replacing the existing concrete railings on each bridge. Alternatives will include both available retrofit and replacement railing designs.

Based on the concept design results, KPFF will work with the County to arrive at a preferred railing option. Items to assist in the selection include estimated cost and constructability.

Develop 30 Percent PS&E

- Develop design criteria.
- Develop a preliminary removal and construction sequencing plan for construction.
- Perform preliminary structural design for the bridge railings.
- Prepare 30 percent level drawings showing plans, profiles, and typical sections.
- Estimate of material quantities and construction costs.

Develop 60 Percent PS&E

- Incorporate County's comments from the 30 percent submittal and bring drawings to the 60 percent level of completion.
- Finalize design and calculations for the railings.
- Prepare draft project specifications from County provided contract document.
- Update the engineer's cost estimate including backup documentation for the calculation of each material quantity and cost.

Develop 100 Percent PS&E

- Incorporate County's comments from the 60 percent submittal and bring drawings to the 100 percent level of completion.
- Finalize special provisions and contract document.
- Finalize the engineer's cost estimate with backup documentation.

Drawing List

Anticipated drawings for each bridge plan sets:

- Cover Sheet
- Plan and Profile
- Removal Plan & Details
- Construction Sequence
- Railing Plan & Sections
- Railing Details
- Approach Guardrail Plan & Sections

Special Provisions

KPFF shall support the County the developing the project specification document. KPFF shall assist by providing the following specifications as they apply to the bridge railing repair/replacement:

Amendments to the Standard Specifications

- General Special Provisions (GSP)
- Bridge Special Provisions (BSP)
- All special provisions

Engineer's Estimate

KPFF will compile quantities and unit costs for bid items that correspond to the project specifications and plan set. These quantities and costs will be updated for each submittal and will include backup documentation for each item quantity and the associated cost.

Deliverables

30 Percent PS&E Submittal:

- 30% level plan set (3 sets 11x17)
 - Estimated quantities and associated costs (3 copies)

60 Percent PS&E Study Submittal: (a) the control of the control of

- 60% level plan set (3 sets 11x17)
- Draft specifications (3 copies)
- Estimated quantities and associated costs (3 copies)
- Response to County 30% comments (3 copies)

100 Percent PS&E Submittals:

- Stamped bond plan sets (3 sets 11x17)
- Contract document (3 copies)
- Estimated quantities and associated costs, incl. backup documentation (3 copies)
- All backup structural calculations and documentation (2 copies)
- Electronic copy of contract (1 cd)
- Electronic copy of plan set in AutoCad (1 cd)
- Response to County 60% comments (3 copies)

ASSUMPTIONS

The County will perform the following tasks:

- o Provide survey and base map.
- Obtain necessary local permits including environmental and construction permits.
- o Coordinate the design of improvements with WSDOT, FHWA, Utilities, property owners, and other stakeholders.
- Prepare the required boilerplate contract for KPFF's use in developing the contract document.

Exhibit C Electronic Exchange of Engineering and Other Data

In this Exhibit the agency, as applicable, is to provide a description of the format and standards the consultant is to use in preparing electronic files for transmission to the agency. The format and standards to be provided may include, but are not limited to, the following:

- I. Surveying, Roadway Design & Plans Preparation Section
 - A. Survey Data
 - B. Roadway Design Files
 - C. Computer Aided Drafting Files
 - D. Specify the Agency's Right to Review Product with the Consultant
 - E. Specify the Electronic Deliverables to Be Provided to the Agency
 - F. Specify What Agency Furnished Services and Information Is to Be Provided
- II. Any Other Electronic Files to Be Provided
- III. Methods to Electronically Exchange Data
 - A. Agency Software Suite
 - B. Electronic Messaging System
 - C. File Transfers Format

Exhibit D-2 Payment (Cost Plus a Fixed Fee)

The CONSULTANT shall be paid by the AGENCY for completed work and services rendered under this AGREEMENT as provided hereinafter. Such payment shall be full compensation for work performed or services rendered and for all labor, materials, supplies, equipment, and incidentals necessary to complete the work specified in Section II, "Scope of Work." The CONSULTANT shall conform to all applicable portions of 48 CFR Part 31.

- A. Actual Costs: Payment for all consulting services for this PROJECT shall be on the basis of the CONSULTANT'S actual cost plus a fixed fee. The actual cost shall include direct salary cost, overhead, direct non-salary costs, and fixed fee.
 - 1. Direct Salary Costs: The Direct Salary Cost is the direct salary paid to principals, professional, technical, and clerical personnel for the time they are productively engaged in work necessary to fulfill the terms of this AGREEMENT. The CONSULTANT shall maintain support data to verify the direct salary costs billed to the AGENCY.
 - 2. Overhead Costs: Overhead Costs are those costs other than direct costs, which are included as such on the books of the CONSULTANT in the normal everyday keeping of its books. Progress payments shall be made at the rate shown in the heading of this AGREEMENT under "Overhead Progress Payment Rate." Total overhead payment shall be based on the method shown in the heading of the AGREEMENT. The two options are explained as follows:
 - a. Fixed Rate: If this method is indicated in the heading of the AGREEMENT the AGENCY agrees to reimburse the CONSULTANT for overhead at the percentage rate shown. This rate shall not change during the life of the AGREEMENT.
 - b. Actual Cost: If this method is indicated in the heading of the AGREEMENT the AGENCY agrees to reimburse the CONSULTANT the actual overhead costs verified by audit, up to the Maximum Total Amount Payable, authorized under this AGREEMENT, when accumulated with all other Actual Costs.

A summary of the CONSULTANTS cost estimate and the overhead computation is shown in Exhibit "E" attached hereto and by this reference made part of this AGREEMENT. When an Actual Cost method is used, the CONSULTANT (prime and all sub-consultants) will submit to the AGENCY within six (6) months after the end of each firm's fiscal year, an overhead schedule in the format required by the AGENCY (cost category, dollar expenditures, etc.) for the purpose of adjusting the overhead rate for billing purposes. It shall be used for the computation of progress payments during the following year and for retroactively adjusting the previous year's overhead cost to reflect the actual rate.

Failure to supply this information by either the prime CONSULTANT or any of their sub-consultants shall cause the AGENCY to withhold payment of the billed overhead costs until such time as the required information is received and an overhead rate for billing purposes is approved.

The AGENCY, STATE and/or the Federal Government may perform an audit of the CONSULTANT'S books and records at any time during regular business hours to determine the actual overhead rate, if they so desire.

- 3. Direct Non-Salary Costs: Direct Non-Salary Costs will be reimbursed at the Actual Cost to the CONSULTANT. These charges may include, but are not limited to, the following items: travel, printing, long distance telephone, supplies, computer charges and subconsultant costs.
 - a. Air or train travel will be reimbursed only to economy class levels unless otherwise approved by the AGENCY. The CONSULTANT shall comply with the rules and regulations regarding travel costs (excluding air, train, and rental car costs) in accordance with the AGENCY'S Travel Rules and Procedures. However, air, train, and rental car costs shall be reimbursed in accordance with 48 CFR Part 31.205-46 "Travel Cost
 - b. The billing for Direct Non-Salary Costs shall include an itemized listing of the charges directly identifiable whithe PROJECT.
 - c. The CONSULTANT shall maintain the original supporting documents in their office. Copies of the original supporting documents shall be supplied to the AGENCY upon request.
 - d. All above charges must be necessary for the services provided under this AGREEMENT.
- 4. Fixed Fee: The Fixed Fee, which represents the CONSULTANT'S profit, is shown in the heading of this AGREEMENT under Fixed Fee. This amount does not include any additional Fixed Fee, which could be authorized from the Management Reserve Fund. This fee is based on the Scope of Work defined in this AGREEMENT and the estimated person-hours required to perform the stated Scope of Work. In the event the CONSULTANT enters into a supplemental AGREEMENT for additional work, the supplemental AGREEMENT may include provisions for the added costs and an appropriate additional fee. The Fixed Fee will be prorated and paid monthly in proportion to the percentage of work completed by the CONSULTANT and reported in the Monthly Progress Reports accompanying the billings. Any portion of the Fixed Fee earned but not previously paid in the progress payments will be covered in the final payment, subject to the provisions of Section IX entitled "Termination of Agreement."
- 5. Management Reserve Fund: The AGENCY may desire to establish a Management Reserve Fund to provide the Agreement Administrator with the flexibility to authorize additional funds to the AGREEMENT for allowable unforeseen costs, or reimbursing the CONSULTANT for additional work beyond that already defined in this AGREEMENT. Such authorization(s) shall be in writing and shall not exceed

the lesser of \$100,000 or 10% of the Total Amount Authorized as shown in the heading of this AGREEMENT. The amount included for the Management Reserve Fund is shown in the heading of this AGREEMENT. This fund may not be replenished. Any changes requiring additional costs in excess of the Management Reserve Fund shall be made in accordance with Section XIV, "Extra Work." 6. Maximum Total Amount Payable: The Maximum Total Amount Payable by the AGENCY to the CONSULTANT under this AGREEMENT shall not exceed the amount shown in the heading of this AGREEMENT. The Maximum Total Amount Payable is comprised of the Total Amount Authorized, and the Management Reserve Fund. The Maximum Total Amount Payable does not include payment for Extra Work as stipulated in Section XIV, "Extra Work." No minimum amount payable is guaranteed under this AGREEMENT.

- B. Monthly Progress Payments: The CONSULTANT may submit billings to the AGENCY for reimbursement of Actual Costs plus the calculated overhead and fee on a monthly basis during the progress of the work. Such billings shall be in a format approved by the AGENCY and accompanied by the monthly progress reports required under Section III, "General Requirements" of this AGREEMENT. The billings will be supported by an itemized listing for each item including Direct Salary, Direct Non-Salary, and allowable Overhead Costs to which will be added the prorated Fixed Fee. To provide a means of verifying the billed salary costs for CONSULTANT employees, the AGENCY may conduct employee interviews. These interviews may consist of recording the names, titles, salary rates, and present duties of those employees performing work on the PROJECT at the time of the interview.
- C. Final Payment: Final Payment of any balance due the CONSULTANT of the gross amount earned will be made promptly upon its verification by the AGENCY after the completion of the work under this AGREEMENT, contingent upon receipt of all PS&E, plans, maps, notes, reports, electronic data and other related documents which are required to be furnished under this AGREEMENT. Acceptance of such Final Payment by the CONSULTANT shall constitute a release of all claims for payment, which the CONSULTANT may have against the AGENCY unless such claims are specifically reserved in writing and transmitted to the AGENCY by the CONSULTANT prior to its acceptance. Said Final Payment shall not, however, be a bar to any claims that the AGENCY may have against the CONSULTANT or to any remedies the AGENCY may pursue with respect to such claims.

The payment of any billing will not constitute agreement as to the appropriateness of any item and at the time of final audit, all required adjustments will be made and reflected in a final payment. In the event that such final audit reveals an overpayment to the CONSULTANT, the CONSULTANT will refund such overpayment to the AGENCY within thirty (30) days of notice of the overpayment. Such refund shall not constitute a waiver by the CONSULTANT for any claims relating to the validity of a finding by the AGENCY of overpayment. The CONSULTANT has twenty (20) days after receipt of the final POST AUDIT to begin the appeal process to the AGENCY for audit findings.

D. Inspection of Cost Records: The CONSULTANT and their sub-consultants shall keep available for inspection by representatives of the AGENCY, STATE and the United States, for a period of three (3) years after receipt of final payment, the cost records and accounts pertaining to this AGREEMENT and all items related to or bearing upon these records with the following exception: if any litigation, claim or audit arising out of, in connection with, or related to this contract is initiated before the expiration of the three (3) year period, the cost records and accounts shall be retained until such litigation, claim, or audit involving the records is completed.

Exhibit E-1 Consultant Fee Determination - Summary Sheet (Lump Sum, Cost Plus Fixed Fee, Cost Per Unit of Work)

Project: Old Highway 10 Bridge Railing Repairs

Direct Salary Cost (DSC):

Classification	<u>Man Hours</u>		Rate	TORES MINIS	= <u>Cost</u>
Principal	14.0	X	65.00	\$	910.00
Project Manager	45.0	Χ	60.00		2,700.00
Senior Prof. Engineer	31.0	Χ	48.00		1,488.00
EIT Engineer	162.0	X	35.00		5,670.00
CADD/Designer	112.0	Χ	35.00		3,920.00
Project Coordinator	8.0	Х	20.00		160.00
		Χ			
-		X			
		X			
Overhead (OH Cost includin	ng Salary Addit		tal DSC =	\$	14,848.00
OH Rate x DSC of	142.41	% x \$ _	14,848.00		21,145.04
Fixed Fee (FF):					
FF Rate x DSC of	20	% x \$ _	14,848.00		2,969.60
Reimbursables:			,	NY	0.00
Subconsultant Costs (See Ex	khibit G):				0.00
Grand Total					38,962.64
Prepared By: <u>KPFF Consulting Engin</u>	neers	Navy and and of the spirit of	Date: A	august 1	7, 2011

KPFF CONSULTING ENGINEERS

CLIENT: Kittitas County

PROJECT TITLE: Old Highway 10 Bridges

			 	r		KPFF PERS	ONNEL AND	HOURS		KPFF C	OSTS
						Sen. Prof.	EIT	CADD/	Project		Multiplier
				Principal		Engineer	Engineer	Designer	Coordinator		2.62
			 	\$65	\$60	\$48	\$35	\$35	\$20	Reimbursables	Fee
¥4.000	Scope of Work				L		,				
Item	Project Management & Administration										
1.0					2						\$315
	Project Schedule Invoices & Progress Reports				3				6		\$787
					12	4					\$2,393
	Project Meetings (assume 3)				12	·					,
			 Subtotal	0	17	4	0	0	6	\$0	\$3,495
2.0	Existing Site Conditions				The second secon						
	Site Visit				6	6	. 6				\$2,251
			 Subtotal	0	6	6	. 6	0	0	\$0	\$2,251
3,0	Plans, Specifications & Estimated Docum	nentation									4.1.0
	Design Criteria		 7256			. 2	4				\$619
	Conceptual Design Alternatives			2	4	6	24				\$3,931
	Develop 30% PSE Documentation			1						1	
	Structural Engineering			2	4		40				\$4,645
	Civil Engineering			l .		4	16				\$1,973
	Develop 60% PSE Documentation			l						4	
	Structural Engineering				4		16				\$2,099
	Civil Engineering					4	8			ļ	\$1,239
	Develop 100% PSE Documentation									ļ	
	Structural Engineering			2	4		8				\$1,706
	Civil Engineering										\$ 0
	Develop Ad Copy Submittal										
	Structural Engineering			ł			4	4			\$735
	Civil Engineering			ł		1	4				\$493
	Drawing List (Ea Bridge, 4 submittals)										
	Cover Sheet			l				8			\$735
	Plan & Profile			l				16			\$1,469
	Removal Plan & Details			1				12			\$1,102
	Construction Sequence							12			\$1,102
	Railing Plan & Sections							16			\$1,469
	Railing Details			1				12		· I	\$1,102
	Approach Guardrail Plan			l				14			\$1,286
								14			\$1,286
	Approach Guardrail Sections				2	4	12	1.1	2		\$2,026
	Project Specifications				2		12		-		,p.2.,0.2.0
	Engineers Estimate			1	4		12				\$1,732
	Structural Engineering				4		8				\$735
	Civil Engineering			l			0				ф100
	QA/QC Process							4			\$1,050
	Structural Engineering			4				4		1	\$682
	Civil Engineering		 On the contract	4 14	22	21	156	112	2	\$0	\$33,216
			 Subtotal	14	22	21	120	112		ųν	\$PJJ,Z10
			 		······································						
										11	
		***							2.4		
		444.	Totals	14	45	31	162	112	8	0	\$38,963
										Total Fee	\$38,963

Philip Smith

From:

Molly Wilcox

Sent:

Thursday, July 21, 2011 10:28 AM

To: Subject: Philip Smith FW: king county OH rate 2009/10

From: Trautman, Christy [mailto:Christy.Trautman@kinqcounty.gov]

Sent: Tuesday, July 19, 2011 8:53 AM

To: Molly Wilcox

Subject: king county OH rate 2009/10

Hi Molly:

Per our conversation this morning, the following represents the County's analysis of your firm's 2010 overhead rate.

Based on the Current County policy of bonus in excess of 15% of total allowable overhead being removed- KPFF's 2010 office rate is 142.41% (removed \$1,067,521) and a field rate of 101.44% (removed \$30,072).

King County is looking into the State's new approach in reviewing this account. However, at this time the County is continuing with the 15% policy.

Thank you Christy

Christy Trautman
Contract Specialist/ Cost Price Analyst
Finance and Business Operations Division
Department of Executive Services
CNK-ES-0340
401 Fifth Avenue, 3rd Floor
Seattle, WA 98104
Phone: 206-263-9332

Phone: 206-263-933 Fax: 206-296-7675

CLARK NUBER

10900 NE 4th Street Suite 1700 Bellevue WA 98004 tel 425 454 4919 fax 425 454 4620 800 504 8747 clarknuber.com

Independent Auditors' Report

To the Board of Directors KPFF, Inc. Seattle, Washington

Certified Public

Accountants

and Consultants

We have audited the accompanying Consolidated Statement of Direct Labor, Fringe Benefits and General Overhead (hereafter referred to as "overhead schedule" or "the Schedule") of KPFF, Inc. and Subsidiary (collectively, the Company) for the fiscal year ended April 30, 2010. The Schedule is the responsibility of the Company's management. Our responsibility is to express an opinion on the Schedule based on our audit.

We conducted our audit in accordance with auditing standards generally accepted in the United States of America, and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the Schedule is free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the Schedule. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the Schedule. We believe that our audit provides a reasonable basis for our opinion.

The accompanying overhead schedule was prepared on a basis of accounting practices prescribed by Part 31 of the *Federal Acquisition Regulation (FAR)* and certain other Federal and State regulations as discussed in Note 2, and is not intended to be a presentation in conformity with generally accepted accounting principles.

In our opinion, the overhead schedule referred to above presents fairly, in all material respects, the direct labor, fringe benefits and general overhead of the Company for the fiscal year ended April 30, 2010, on the basis of accounting described in Note 2.

In accordance with Government Auditing Standards, we have also issued our report dated July 20, 2011, on our consideration of the Company's internal control over financial reporting and on our tests of its compliance with certain provisions of laws and regulations. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards and should be considered in assessing the results of our audit.

This report is intended solely for the information and use of the Company's Board of Directors, management, others within the entity, and government agencies or other customers related to contracts employing cost principles of the Federal Acquisition Regulation and is not intended to be and should not be used by anyone other than these specified parties.

Clark Nuber P5

Certified Public Accountants July 20, 2011

KPFF, INC. AND SUBSIDIARY

Consolidated Statement of Direct Labor, Fringe Benefits and General Overhead For the Fiscal Year Ended April 30, 2010

	Financial Statements for				ATT	onations (1 P P)
	the Year Ended			Total	Home	ocations (A & B) Field
Classification	April 30, 2010	Adjustments	Ref	Proposed	Office Costs	Office Costs
1 Direct Labor Base	\$ 34,925,361	\$ 57,032	C.	\$ 34,982,393	\$ 34,656,410	\$ 325,983
Fringe Benefits						
2 Payroll taxes	4,818,743	(64,882)	D.	4,753,861	4 700 660	44.000
3 Group insurance	4,374,297	(01,002)	Δ.	4,374,297	4,709,562 4,333,535	44,299
4 Vacation, holiday and sick pay	5,712,882			5,712,882	5,659,647	40,762 53,235
Total Fringe Benefits	14,905,922	(64,882)		14,841,040	14,702,744	138,296
General Overhead						•
5 Indirect labor	12,529,532	(557,841)	C., E.	11071601	11.000.100	
6 Bonuses and severance pay	11,550,232	(3,000,000)	F.	11,971,691	11,860,133	111,558
7 Ops - nonchargeable	624,327	(373,359)	E.	8,550,232	8,470,557	79,675
8 Blueprinting and duplicating	256,466	(119,601)	G.	250,968	248,629	2,339
9 Rent	8,153,951	(208,251)	H.	136,865	136,538	327
10 Repairs and maintenance	196,694	(200,221)	rı.	7,945,700	7,945,700	
11 City and state business tax	868,238	(44,700)	· I.	196,694	196,694	
12 Depreciation	1,239,287	(44,700)	Τ.	823,538	815,864	7,674
13 Other taxes and licenses	179,188	3,563	I.	1,239,287	1,239,287	
14 Insurance, other than life	785,993	(31,716)	I.	182,751	182,314	437
15 Clerical supplies	448,518	(83,358)	J., K.	754,277	747,248	7,029
16 Drafting supplies and postage	359,342	(68,936)	J., 18., J.	365,160	364,286	874
17 Telephone	505,689	(2,009)	J.	290,406	289,711	695
18 Professional dues, fees books and conferences	589,574	(195,816)	J., L.	503,680	502,475	1,205
19 Car	772,257	(214,805)	J., M.	393,758	390,089	3,669
20 Travel - Promotional	664,204	(664,204)	J., W.	557,452	556,118	1,334
21 Travel - Other	139,195	(00+,204)	J., 14.	120 105	120.000	
22 Legal	1,097,438	(993,723)	Ο.	139,195 103,715	138,862	333
23 Accounting	211,966	(126,060)	P.	85,906	103,467	248
24 Employee morale and meals	582,783	(517,945)	Q.	64,838	85,105	108
25 Moving	39,091	(27,400)	J.	11,691	64,234	604
26 School	50,388	(27,400)	٥.	50,388	11,663	28
27 Personnel procurement	57,990	(26,622)	Q.	31,368	49,918	470
28 Miscellaneous job fixes	116,577	(116,577)	G.	21,500	31,293	75
29 Contributions	180,723	(180,723)	R.			
30 Computer	1,128,368	(1,200)	G.	1,127,168	1 104 401	0.50
31 Promotional and other entertainment	160,593	(160,593)	Q.	1,127,108	1,124,471	2,697
Total General Overhead	43,488,604	(7,711,876)		35,776,728	35,554,656	222,072
Total Fringe Benefits and General Overhead	58,394,526	(7,776,758)		50,617,768	50,257,400	360,368
32 Facilities Cost of Money (FCCM)		163,585	S.	163,585	163,194	391
Total Overhead with FCCM	\$ 58,394,526	\$ (7,613,173)		\$ 50,781,353	\$ 50,420,594	\$ 360,759
Overhead Rate	167.20%	-22.04%		145.16%	145.49%	110.67%

KPFF, INC. AND SUBSIDIARY

Consolidated Statement of Direct Labor, Fringe Benefits and General Overhead (Continued)
For the Fiscal Year Ended April 30, 2010

References

- A. Allocation A = Direct Field Labor / Total Direct Labor = \$325,983 / \$34,982,393 = 0.9318%.
- B. Allocation B = (Indirect Labor x Allocation A) / (Home Office Direct Labor + Indirect Labor) = (\$11,971,691 x 0.9318%) / (\$34,656,410 + \$11,971,691) = 0.2393%.
- C. Adjustment for uncompensated overtime for principals per 48 CFR 31.202. Total uncompensated overtime was \$130,247, with \$57,032 allocated to direct labor based on utilization percentages for individuals incurring overtime hours. AASHTO Audit and Accounting Guide, Chapter 5.
- D. Fringe benefits directly associated with indirect labor deemed unallowable per 48 CRF 31.201-6(e)(2).
- E. Unallowable marketing activities per 48 CFR 31.205-1, 14, 38 and 41; unallowable executive compensation per 48 CFR 31.205-6(a)(i)(A)(B).
- F. Unallowable bonuses per 48 CFR 31.205-6(f).
- G. Unallowable directly associated project costs per 48 CFR 31.201-6.
- H. Allocable rent credit per 48 CFR 31.201-1.
- 1. Expenses not allocable to current accounting period per 48 CFR 31,201-2 (c).
- J. Unallowable expenses due to lack of sufficient supporting documentation per 48 CFR 31.201-4.
- K. Unallowable marketing activities per 48 CFR 31.205-1.
- L. Unallowable sponsorships and trade show costs per 48 CFR 31.205-1(f).
- M. Unallowable personal use of company vehicles per 48 CFR 31.205-6(m)(2); unallowable mileage per 48 CFR 31.201-4.
- N. Unallowable expenses due to promotional nature of cost per 48 CFR 31.201-3, and additional unallowable costs due to insufficient supporting documentation per 48 CFR 31.201-2(d).
- O. Legal settlements unallowable per 48 CFR 31.205-47; Direct project costs unallowable per 48 CFR 31.202(a); legal costs incurred with lawsuit defense related to contract performance issues per 48 CFR 31.205-47 (f)(5)(A).
- P. Disallowed costs for accounting services pertaining to federal income taxes and for audit of Company-sponsored retirement benefit plan.
- Q. Unallowable local meals and entertainment per 48 CFR 31.205-14; unallowable alcohol per 48 CFR 31.205-51.
- R. Unallowable donations per 48 CFR 31.205-8; allowed cost of participation in community service under 31.205-1(e)(3).
- S. Cost of money adjustment per 48 CFR 31.205-10(a). See accompanying notes.

Exhibit F Breakdown of Overhead Cost

Account Title	\$ Beginning Total	% of Direct Labor
Direct Labor		
Overhead Expenses:		
FICA		
Unemployment		
Health/Accident Insurance		
Medical Aid & Industrial Insurance		
Holiday/Vacation/Sick Leave		
Commission/Bonus/Pension		
Total Fringe Benefits		
General Overhead:		
State B&O Taxes		
Insurance		
Administration & Time Not Assignable	·	
Printing, Stationery & Supplies		
Professional Services		, , , , , , , , , , , , , , , , , , ,
Travel Not Assignable		
Telephone & Telegraph Not Assignable		
Fees, Dues & Professional Meetings		
Utilities & Maintenance		
Professional Development		
Rent		
Equipment Support		
Office, Miscellaneous & Postage		
Total General Overhead		
Total Overhead (General + Fringe)		// / / / / / / / / / / / / / / / / / / /
Overhead Rate (Total Overhead / Direct Labor)		

Exhibit H Title VI Assurances

During the performance of this AGREEMENT, the CONSULTANT, for itself, its assignees, and successors in interest agrees as follows:

- 1. Compliance with Regulations: The CONSULTANT shall comply with the Regulations relative to non-discrimination in federally assisted programs of the AGENCY, 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. Non-discrimination: The CONSULTANT, with regard to the work performed during the AGREEMENT, shall not discriminate on the grounds of race, color, sex, or national origin in the selection and retention of sub-consultants, including procurement of materials and leases of equipment. The 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-consultants, Including Procurement of Materials and Equipment: In all solicitations either by competitive bidding or negotiations made by the CONSULTANT for work to be performed under a sub-contract, including procurement of materials or leases of equipment, each potential sub-consultant or supplier shall be notified by the CONSULTANT of the CONSULTANT'S obligations under this AGREEMENT and the REGULATIONS relative to non-discrimination on the grounds of race, color, sex, or national origin.
- 4. Information and Reports: The CONSULTANT shall provide all information and reports required by the REGULATIONS or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by AGENCY, STATE or the Federal Highway Administration (FHWA) to be pertinent to ascertain compliance with such REGULATIONS, orders and instructions. Where any information required of a CONSULTANT is in the exclusive possession of another who fails or refuses to furnish this information, the CONSULTANT shall so certify to the AGENCY, STATE or the FHWA as appropriate, and shall set forth what efforts it has made to obtain the information.
- 5. Sanctions for Non-compliance: In the event of the CONSULTANT'S non-compliance with the non-discrimination provisions of this AGREEMENT, the AGENCY shall impose such AGREEMENT sanctions as it, the STATE or the FHWA may determine to be appropriate, including, but not limited to:
 - Withholding of payments to the CONSULTANT under the AGREEMENT until the CONSULTANT complies, and/or;
 - Cancellation, termination, or suspension of the AGREEMENT, in whole or in part

6. Incorporation of Provisions: The CONSULTANT shall include the provisions of paragraphs (1) through (5) in every sub-contract, including procurement of materials and leases of equipment, unless exempt by the REGULATIONS, or directives issued pursuant thereto. The CONSULTANT shall take such action with respect to any sub-consultant or procurement as the AGENCY, STATE or FHWA may direct as a means of enforcing such provisions including sanctions for non-compliance.

Provided, however, that in the event a CONSULTANT becomes involved in, or is threatened with, litigation with a sub-consultant or supplier as a result of such direction, the CONSULTANT may request the AGENCY and the STATE enter into such litigation to protect the interests of the AGENCY and the STATE and, in addition, the CONSULTANT may request the United States enter into such litigation to protect the interests of the United States.

Exhibit I

Payment Upon Termination of Agreement By the Agency Other Than for Fault of the Consultant

(Refer to Agreement, Section IX)

Lump Sum Contracts

A final payment shall be made to the CONSULTANT which when added to any payments previously made shall total the same percentage of the Lump Sum Amount as the work completed at the time of termination is to the total work required for the PROJECT. In addition, the CONSULTANT shall be paid for any authorized extra work completed.

Cost Plus Fixed Fee Contracts

A final payment shall be made to the CONSULTANT which when added to any payments previously made, shall total the actual costs plus the same percentage of the fixed fee as the work completed at the time of termination is to the total work required for the Project. In addition, the CONSULTANT shall be paid for any authorized extra work completed.

Specific Rates of Pay Contracts

A final payment shall be made to the CONSULTANT for actual hours charged at the time of termination of this AGREEMENT plus any direct nonsalary costs incurred at the time of termination of this AGREEMENT.

Cost Per Unit of Work Contracts

A final payment shall be made to the CONSULTANT for actual units of work completed at the time of termination of this AGREEMENT.

Exhibit J Alleged Consultant Design Error Procedures

The purpose of this exhibit is to establish a procedure to determine if a consultant's alleged design error is of a nature that exceeds the accepted standard of care. In addition, it will establish a uniform method for the resolution and/or cost recovery procedures in those instances where the agency believes it has suffered some material damage due to the alleged error by the consultant.

Step 1 - Potential Consultant Design Error(s) is Identified by Agency's Project Manager

At the first indication of potential consultant design error(s), the first step in the process is for the Agency's project manager to notify the Director of Public Works or Agency Engineer regarding the potential design error(s). For federally funded projects, the Region Highways and Local Programs Engineer should be informed and involved in these procedures. (Note: The Director of Public Works or Agency Engineer may appoint an agency staff person other than the project manager, who has not been as directly involved in the project, to be responsible for the remaining steps in these procedures.)

Step 2 - Project Manager Documents the Alleged Consultant Design Error(s)

After discussion of the alleged design error(s) and the magnitude of the alleged error(s), and with the Director of Public Works or Agency Engineer's concurrence, the project manager obtains more detailed documentation than is normally required on the project. Examples include: all decisions and descriptions of work; photographs, records of labor, materials and equipment.

Step 3 – Contact the Consultant Regarding the Alleged Design Error(s)

If it is determined that there is a need to proceed further, the next step in the process is for the project manager to contact the consultant regarding the alleged design error(s) and the magnitude of the alleged error(s). The project manager and other appropriate agency staff should represent the agency and the consultant should be represented by their project manager and any personnel (including sub-consultants) deemed appropriate for the alleged design error(s) issue.

Step 4 – Attempt to Resolve Alleged Design Error with Consultant

After the meeting(s) with the consultant have been completed regarding the consultant's alleged design error(s), there are three possible scenarios:

- It is determined via mutual agreement that there is not a consultant design error(s). If this is the case, then the process will not proceed beyond this point.
- It is determined via mutual agreement that a consultant design error(s) occurred. If this is the case, then the Director of Public Works or Agency Engineer, or their representatives, negotiate a settlement with the consultant. The settlement would be paid to the agency or the amount would be reduced from the consultant's agreement with the agency for the services on the project in which the design error took place. The agency is to provide H&LP, through the Region

- Local Programs Engineer, a summary of the settlement for review and to make adjustments, if any, as to how the settlement affects federal reimbursements. No further action is required.
- There is not a mutual agreement regarding the alleged consultant design error(s). The consultant may request that the alleged design error(s) issue be forwarded to the Director of Public Works or Agency Engineer for review. If the Director of Public Works or Agency Engineer, after review with their legal counsel, is not able to reach mutual agreement with the consultant, proceed to Step 5.

Step 5 – Forward Documents to Highways and Local Programs

For federally funded projects all available information, including costs, should be forwarded through the Region Highways and Local Programs Engineer to H&LP for their review and consultation with the FHWA. H&LP will meet with representatives of the agency and the consultant to review the alleged design error(s), and attempt to find a resolution to the issue. If necessary, H&LP will request assistance from the Attorney General's Office for legal interpretation. H&LP will also identify how the alleged error(s) affects eligibility of project costs for federal reimbursement.

- If mutual agreement is reached, the agency and consultant adjust the scope of work and costs to reflect the agreed upon resolution. H&LP, in consultation with FHWA, will identify the amount of federal participation in the agreed upon resolution of the issue.
- If mutual agreement is not reached, the agency and consultant may seek settlement by arbitration or by litigation.

Exhibit K Consultant Claim Procedures

The purpose of this exhibit is to describe a procedure regarding claim(s) on a consultant agreement. The following procedures should only be utilized on consultant claims greater than \$1,000. If the consultant's claim(s) are a total of \$1,000 or less, it would not be cost effective to proceed through the outlined steps. It is suggested that the Director of Public Works or Agency Engineer negotiate a fair and reasonable price for the consultant's claim(s) that total \$1,000 or less.

This exhibit will outline the procedures to be followed by the consultant and the agency to consider a potential claim by the consultant.

Step 1 - Consultant Files a Claim with the Agency Project Manager

If the consultant determines that they were requested to perform additional services that were outside of the agreement's scope of work, they may be entitled to a claim. The first step that must be completed is the request for consideration of the claim to the Agency's project manager.

The consultant's claim must outline the following:

- Summation of hours by classification for each firm that is included in the claim;
- Any correspondence that directed the consultant to perform the additional work;
- Timeframe of the additional work that was outside of the project scope;
- Summary of direct labor dollars, overhead costs, profit and reimbursable costs associated with the additional work; and
- Explanation as to why the consultant believes the additional work was outside of the agreement scope of work.

Step 2 - Review by Agency Personnel Regarding the Consultant's Claim for Additional Compensation

After the consultant has completed step 1, the next step in the process is to forward the request to the Agency's project manager. The project manager will review the consultant's claim and will met with the Director of Public Works or Agency Engineer to determine if the Agency agrees with the claim. If the FHWA is participating in the project's funding, forward a copy of the consultant's claim and the Agency's recommendation for federal participation in the claim to the WSDOT Highways and Local Programs through the Region Local Programs Engineer. If the claim is not eligible for federal participation, payment will need to be from agency funds.

If the Agency project manager, Director of Public Works or Agency Engineer, WSDOT Highways and Local Programs (if applicable), and FHWA (if applicable) agree with the consultant's claim, send a request memo, including backup documentation to the consultant to either supplement the agreement, or create a new agreement for the claim. After the request has been approved, the Agency shall write the supplement and/or new agreement and pay the consultant the amount of the claim. Inform the consultant that the final payment for the agreement is subject to audit. No further action in needed regarding the claim procedures.

If the Agency does not agree with the consultant's claim, proceed to step 3 of the procedures.

Step 3 – Preparation of Support Documentation Regarding Consultant's Claim(s)

If the Agency does not agree with the consultant's claim, the project manager shall prepare a summary for the Director of Public Works or Agency Engineer that included the following:

- Copy of information supplied by the consultant regarding the claim;
- Agency's summation of hours by classification for each firm that should be included in the claim;
- Any correspondence that directed the consultant to perform the additional work;
- Agency's summary of direct labor dollars, overhead costs, profit and reimbursable costs associated with the additional work;
- Explanation regarding those areas in which the Agency does/does not agree with the consultant's claim(s);
- Explanation to describe what has been instituted to preclude future consultant claim(s); and
- Recommendations to resolve the claim.
- Step 4 Director of Public Works or Agency Engineer Reviews Consultant Claim and Agency Documentation
 - The Director of Pubic Works or Agency Engineer shall review and administratively approve or disapprove the claim, or portions thereof, which may include getting Agency Council or Commission approval (as appropriate to agency dispute resolution procedures). If the project involves federal participation, obtain concurrence from WSDOT Highways and Local Programs and FHWA regarding final settlement of the claim. If the claim is not eligible for federal participation, payment will need to be from agency funds.
- Step 5 Informing Consultant of Decision Regarding the Claim
 - The Director of Public Works or Agency Engineer shall notify (in writing) the consultant of their final decision regarding the consultant's claim(s). Include the final dollar amount of the accepted claim (s) and rationale utilized for the decision.
- Step 6 Preparation of Supplement or New Agreement for the Consultant's Claim(s)
 - The agency shall write the supplement and/or new agreement and pay the consultant the amount of the claim. Inform the consultant that the final payment for the agreement is subject to audit.

Exhibit M-1(a) Certification Of Consultant

Project No.
Local Agency Kittitas County
and duly authorized
whose address is
and that neither I nor the above
contingent fee, or other see working solely for me or the
tract, to employ or retain the is AGREEMENT; or
than a bona fide employee ntribution, donation, or carrying out this AGREEMENT;
n State Department of ment of Transportation in al-aid highway funds, and is
OR MWell Signature

Exhibit M-1(b) Certification Of Agency Official

Kittitas County

I hereby certify that I am the AGENCY Official of the Local Agency of

Washington, and that the consulting firm or its representative has express or implied condition in connection with obtaining or care	* '
(a) Employ or retain, or agree to employ to retain, any firm or p	person; or
(b) Pay, or agree to pay, to any firm, person, or organization, an consideration of any kind; except as hereby expressly stated	
I acknowledge that this certificate is to be available to the Wash Transportation and the Federal Highway Administration, U.S. I connection with this AGREEMENT involving participation of I subject to applicable State and Federal laws, both criminal and of the property o	Department of Transportation, in Federal-aid highway funds, and is

Exhibit M-2

Certification Regarding Debarment, Suspension, and Other Responsibility Matters-Primary Covered Transactions

- I. The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:
 - A. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal department or agency;
 - B. Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission or fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state, or local) transaction or contract under a public transaction; violation of federal or state antitrust statues or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
 - C. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (federal, state, or local) with commission of any of the offenses enumerated in paragraph (I) (B). of this certification; and
 - D. Have not within a three (3) year period preceding this application/proposal had one or more public transactions (federal, state, or local) terminated for cause or default.
- II. Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Consultant (Firm):	KPFF Consulting Engineers	
8/18/	11	One Memule
(Date)	(Signature) President or Authorized Official of Consultant

Exhibit M-3 Certification Regarding The Restrictions of The use of Federal Funds for Lobbying

The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

- 1. No federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- 2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any 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 undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
 - 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.

The prospective participant also agrees by submitting his or her bid or proposal that he or she 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.

Consultant (Firm): KPFF Consulting Engineers	and the second of the second o
8/18/11	LOOK Mumbell
(Date)	(Signature) President or Authorized Official of Consultant

Exhibit M-4 Certificate of Current Cost or Pricing Data

This is to	certit	fy that, to the best of my knowledge a	nd belief, the cost or	pricing data (as defined	in
section 1	5.401	of the Federal Acquisition Regulation	n (FAR) and required	under FAR subsection 1	15.403-4)
submitte	d, eith	er actually or by specific identification	on in writing, to the co	ntracting officer or to th	ie
contracti	ng off	icer's representative in support of	KPFF Cor	sulting Engineers	*
		omplete, and current as of	July 21, 2011		
the cost of	or pric	ing data supporting any advance agre	ements and forward p	ricing rate agreements b	etween
the offere	or and	the Government that are part of the p	roposal.		
Fi	irm	KPFF Consulting Engineers			
	,	Deside Man II DE			
N	ame	David K. McMullen, PE,			
T.	itle	Principal			
	1010	r	70 40 40 40 40 40 40 40 40 40 40 40 40 40		
D	ate of	Execution*** 8/18/11			

- * Identify the proposal, quotation, request for price adjustment, or other submission involved, giving the appropriate identifying number (e.g., RFP No.).
- ** Insert the day, month, and year when price negotiations were concluded and price agreement was reached.
- *** Insert the day, month, and year of signing, which should be as close as practicable to the date when the price negotiations were concluded and the contract price was agreed to.