## CLARK COUNTY STAFF REPORT



DEPARTMENT:	Public Works /	/ Transportation Programming	

**DATE:** July 21, 2015

**REQUESTED ACTION:** Authorize the Public Works Director to sign a Professional Services Agreement with Olson Engineering, Inc. in the amount of \$310,169 for preliminary design, engineering, landscape architecture, permitting and construction review work on **CRP 351322: Highway 99 Pedestrian/Bicycle Improvements** (**NE 63<sup>rd</sup> Street to NE 78<sup>th</sup> Street**). Authorize the Director to sign supplemental agreements, if needed, to extend the contract duration or increase the amount of the contract up to 10% above original contract amounts.

SR Number:

FOR APPROVAL BY:	<u>X</u> BOCC	COUNTY MANAGER	HEARING
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#### PUBLIC WORKS GOALS:

- Provide safe and efficient transportation systems in Clark County
- Create and maintain a vibrant system of parks, trails and green spaces
- Continue responsible stewardship of public funds
- Promote family-wage job creation and economic development to support a thriving community
- Maintain a healthy, desirable quality of life
- Increase partnerships and foster an engaged, informed community
  - Cultivate a nimble, responsive work force
- Make Public Works a great place to work

#### BACKGROUND

The Hwy 99 Pedestrian/Bicycle Improvements Project is a partnership to improve pedestrian and bicycle access and safety along Highway (Hwy.) 99 between NE 63<sup>rd</sup> Street and NE 78<sup>th</sup> Street in Clark County, Washington. Elements of the three-quarter mile project include sidewalk reconstruction on the west-side of Hwy 99, a new mid-block pedestrian crossing with a refuge island, and signal and bicycle lane improvements on both sides.

The County's goals for this project include:

- The existing narrow, substandard west-side sidewalk will be reconstructed to minimum of 6 feet (up to 8 feet where right-of-way acquisition is feasible) creating a much safer, ADA compliant corridor for pedestrians.
- Near the busy 78<sup>th</sup> Street transit stops, a new mid-block pedestrian crossing including a refuge island and two-phase HAWK signal crossing will be installed.
- Numerous obstacles to pedestrian accessibility (cracked/heaved/broken sidewalk, asphalt patches, utility poles, business signs, vehicle overhangs, and vegetation) will either be removed or avoided to meet ADA requirements.
- C-curb/parking stops will be installed along the west edge of the sidewalk to prevent parked vehicles from over-hanging the sidewalk. The existing driveways and curb returns will also be upgraded to meet ADA standards.
- Streetscape features will be added between the sidewalk and curb as space permits.

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- Existing transit stops will be relocated and enhanced to provide space for the improved sidewalk (C-Tran partnership).
- The existing signals at NE 63<sup>rd</sup> Street, NE 68<sup>th</sup> Street, NE 72<sup>nd</sup> Street and NE 78<sup>th</sup> Street that don't have Audible Pedestrian Signal (APS) push button hardware will be upgraded with them to meet current ADA standards.
- Bike lanes on both sides of the road will be widened to up to 8 feet. Enhanced bike lane striping, symbols and delineation will be installed, thereby enhancing visibility and safety for cyclists and encouraging this increasingly popular alternate mode of transportation.
- A street-side bicycle repair station will be included on a nearby parallel route to the west of Highway 99, possibly combined with transit stops. The exact location will be determined during the project design phase.

Staff scored and ranked 22 consultant firms from the 2013 On-Call list (RFP #659) and invited the top three firms to interview for these projects. Staff recommends entering into a contract with Olson Engineering, Inc. in an amount not to exceed \$310,169. This contract will provide additional design resources, supplementing county staff and allowing work to proceed toward planned construction in 2017 and 2018.

#### ADMINISTRATIVE POLICY IMPLICATIONS

These projects are part of the County's Transportation Improvement Program.

#### COUNCIL POLICY IMPLICATIONS

These projects support Council's policy of investing in the county road system, providing safe, efficient and multimodal transportation systems for all county residents.

#### **PREVIOUS REVIEWS AND ACTIONS**

The projects are included in the 2015-2020 Transportation Improvement Program and 2015 Annual Construction Program, adopted by the Board of County Councilors on November 18, 2014.

#### **COMMUNITY OUTREACH**

Development of the Transportation Improvement Program includes a wide array of public input opportunities including public hearings and information on the county website.

DUDGE		
YES	NO	
X		Action falls within existing budget capacity.
	X	Action falls within existing budget capacity but requires a change of purpose within existing appropriation
	X	Additional budget capacity is necessary and will be requested at the next supplemental. If YES, please complete the budget impact statement. If YES, this action will be referred to the county council with a recommendation from the county manager.

#### **BUDGET IMPLICATIONS**

#### **DISTRIBUTION OF BOARD STAFF REPORTS:**

Distribution of staff reports is made via the Grid. <u>http://www.clark.wa.gov/thegrid/</u>Copies are available by close of business on the Thursday after council deliberations.

#### DISTRIBUTION OF COUNTY MANAGER STAFF REPORTS:

Public Works Administration - Anita Temme

PW15-057

**PUBLIC WORKS APPROVALS:** 

Carolyn Heniges, PE

Transportation & Asset Management Division Manager

Heath H. Henderson, P.E. Public Works Director/County Engineer

Attachments: Agreements (3 copies) and Vicinity Map. CC: Susan Wilson, Scot Brantley, Michael Derleth, Project files.

APPROVED: CLARK COUNTY, WASHINGTON BOARD OF COUNTY COUNCILORS

2015 DATE: -15 SR #: \_\_\_\_

#### COUNTY MANAGER ACTION\RECOMMENDATION

By:

Mark McCauley

Date:

7/15/15

SR Number:

#### **REQUESTED ACTION:**

Authorize the Public Works Director to sign a Professional Services Agreement with ESA Vigil-Agrimis in the amount of \$310,169 for preliminary design, engineering, landscape architecture, permitting and construction review work on **CRP 351322: Highway 99 Pedestrian/Bicycle Improvements (NE 63<sup>rd</sup> Street to NE 78<sup>th</sup> Street).** Authorize the Director to sign supplemental agreements, if needed, to extend the contract duration or increase the amount of the contract up to 10% above original contract amounts.

#### COUNTY MANAGER RECOMMENDATION:

	Action	Conditions	Referral to council?
(	Approval denial	Enter conditions or requests here	Yes No
1			

. M. Chula

Mark McCauley Acting County Wanager

## **BUDGET IMPACT ATTACHMENT**

#### Part 1: Narrative

New consultant contract creates budget impact for payment of professional services performed.

### Part 2: Budget Impact

Include full position costs, including salaries and benefits.

Expenditure:

			Expense	Expense	Expense	Expense	Expense	Expense	One Time
Fund	Dept	Obj	Change	Change	Change	Change	Change	Change	or
			Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Ongoing
1012	511		\$80,000	150,000	\$80,169				
Total:			\$80,000	\$150,000	\$80,169	\$0	\$0	\$0	\$0

Revenue:

			Expense	Expense	Expense	Expense	Expense	Expense	One Time
Fund	Dept	Obj	Change	Change	Change	Change	Change	Change	or
			Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Ongoing
1012	511								
· · ·									
Total:			\$0	\$0	\$0	\$0	\$0	\$0	\$0

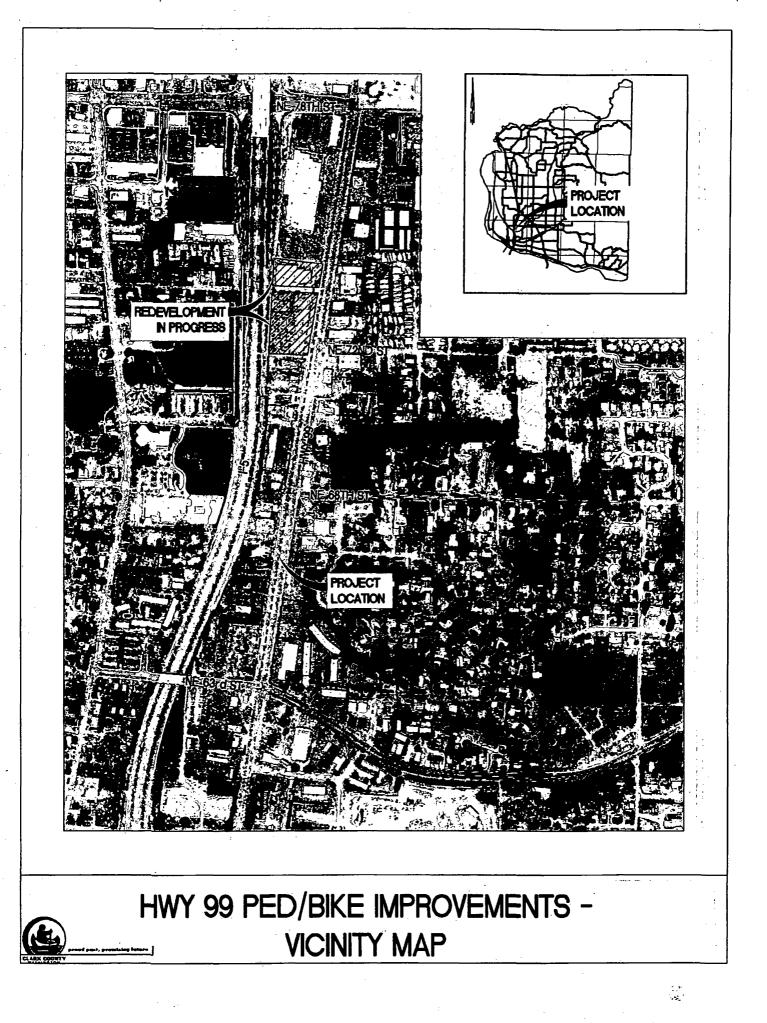
Part 3: FTE Profile Over Time

# FTE	Туре*	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
N/A	N/A						

\*operating, revenue, project, temporary

Estimated start date for employees:

Not applicable. Consultant contract; no county employees will be hired.



# Local Agency A&E Professional Services Negotiated Hourly Rate Consultant Agreement

Agreement Number: 700281

Firm/Organization Legal Name (do not use dba's):	
Olson Engineering, Inc.	
Address	Federal Aid Number
222 E Evergreen Blvd	
UBI Number	Federal TIN or SSN Number
600514266	91-1222192
Execution Date	Completion Date
03/15/15	05/31/16
1099 Form Required	Federal Participation
Yes 🚺 No	Yes No
Project Title	
Highway 99 Pedestrian/Bicycle Improvements	
Description of Work	
Land Use Planning, Civil Engineering, and Landscape Joutreach, design and construction of pedestrian and bic between NE 63rd Street and NE 78th Street	
	i
Yes I No DBE Participation	Maximum Amount Payable: \$310,169.00
Yes Voc	
Yes Image: No WBE Participation   Yes Image: No SBE Participation	
Yes Vo SBE Participation	

## Index of Exhibits

- Exhibit A Scope of Work
- Exhibit B DBE Participation
- Exhibit C Preparation and Delivery of Electronic Engineering and Other Data
- Exhibit D Prime Consultant Cost Computations
- Exhibit E Sub-consultant Cost Computations
- Exhibit F Title VI Assurances
- Exhibit G Certification Documents
- Exhibit H Liability Insurance Increase
- Exhibit I Alleged Consultant Design Error Procedures
- Exhibit J Consultant Claim Procedures

THIS AGREEMENT, made and entered into as shown in the "Execution Date" box on page one (1) of this AGREEMENT, between the Clark County

hereinafter called the "AGENCY," and the "Firm / Organization Name" referenced on page one (1) of this AGREEMENT, hereinafter called the "CONSULTANT."

WHEREAS, the AGENCY desires to accomplish the work referenced in "Description of Work" on page one (1) of this AGREEMENT and hereafter called the "SERVICES;" and 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; and

WHEREAS, the CONSULTANT represents that they comply 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 SERVICES as herein defined, and necessary to accomplish the completed work for this project. The CONSULTANT shall furnish all services, labor, and related equipment and, if applicable, sub-consultants and subcontractors necessary to conduct and complete the SERVICES as designated elsewhere in this AGREEMENT.

## II. General Scope of Work

The Scope of Work and projected level of effort required for these SERVICES is described in Exhibit "A" attached hereto and by this reference made a part of this AGREEMENT. The General Scope of Work was developed utilizing performance based contracting methodologies.

# 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 State, Federal, 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 SERVICES in sufficient detail so that the progress of the SERVICES can easily be evaluated.

The CONSULTANT, any sub-consultants, and the AGENCY shall comply with all Federal, State, and local laws, rules, codes, regulations, and all AGENCY policies and directives, applicable to the work to be performed under this AGREEMENT. This AGREEMENT shall be interpreted and construed in accordance with the laws of the State of Washington.

Participation for Disadvantaged Business Enterprises (DBE) or Small Business Enterprises (SBE), if required, per 49 CFR Part 26, shall be shown on the heading of this AGREEMENT. If DBE firms are utilized at the commencement of this AGREEMENT, the amounts authorized to each firm and their certification number will be shown on Exhibit "B" attached hereto and by this reference made part of this AGREEMENT. If the Prime CONSULTANT is a DBE certified firm they must comply with the Commercial Useful Function (CUF) regulation outlined in the AGENCY's "DBE Program Participation Plan" and perform a minimum of 30% of the total amount of this AGREEMENT. It is reformed, but not required, that non-DBE Prime CONSULTANTS perform a minimum of 30% of the total amount of this AGREEMENT.

The CONSULTANT, on a monthly basis, is required to submit DBE Participation of the amounts paid to all DBE firms invoiced for this AGREEMENT.

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 – Preparation and Delivery of Electronic Engineering and other Data."

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 these SERVICES, 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 SERVICE, shall be without liability or legal exposure to the CONSULTANT.

Any and all notices or requests required under this AGREEMENT shall be made in writing and sent to the other party by (i) certified mail, return receipt requested, or (ii) by email or facsimile, to the address set forth below:

If to AGENCY: Name: Ken Lader Agency: Clark County Public Works Address: PO Box 9810 City: Vancouver State: WA Zip: 98666 Email: Ken.Lader@clark.wa.gov Phone: 360.397.6118, Ext. 4185 Facsimile: 360.397.6051

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If to CONSULTANT: Name: Olson Engineering, Inc Agency: Address: 222 E Evergreen Blvd City: Vancouver State: WA Zip: 98660 Email: peter@olsonengr.com Phone: 360-695-1385 Facsimile: 360-695-8117

## 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 conform to the criteria agreed upon detailed in the AGREEMENT documents. These SERVICES must be completed by the date shown in the heading of this AGREEMENT titled "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, 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 SERVICES rendered under this AGREEMENT as provided hereinafter. Such payment shall be full compensation for SERVICES performed or SERVICES rendered and for all labor, materials, supplies, equipment, and incidentals necessary to complete SERVICES. The CONSULTANT shall conform to all applicable portions of 48 CFR Part 31 (www.ecfr.gov).

A. Hourly Rates: Hourly rates are comprised of the following elements - Direct (Raw) Labor, Indirect Cost Rate, and Fixed Fee (Profit). The CONSULTANT shall be paid by the AGENCY for work done, based upon the negotiated hourly rates shown in Exhibits "D" and "E" attached hereto and by reference made part of this AGREEMENT. These negotiated hourly rates will be accepted based on a review of the CONSULTANT's direct labor rates and indirect cost rate computations and agreed upon fixed fee. The accepted negotiated rates shall be memorialized in a final written acknowledgement between the parties. Such final written acknowledgement shall be incorporated into, and become a part of, this AGREEMENT. The initially accepted negotiated rates shall be applicable from the approval date, as memorialized in a final written acknowledgement, to 180 days following the CONSULTANT's fiscal year end (FYE) date.

The direct (raw) labor rates and classifications, as shown on Exhibits "D" and "E" shall be subject to renegotiations for each subsequent twelve (12) month period (180 days following FYE date to 180 days following FYE date) upon written request of the CONSULTANT or the AGENCY. The written request must be made to the other party within ninety (90) days following the CONSULTANT's FYE date. If no such written request is made, the current direct (raw) labor rates and classifications as shown on Exhibits "D" and "E", will remain in effect for the twelve (12) month period.

Conversely, if a timely request is made in the manner set forth above, the parties will commence negotiations to determine the new direct (raw) labor rates and classifications that will be applicable for the twelve (12) month period. Any agreed to renegotiated rates shall be memorialized in a final written acknowledgement between the parties. Such final written acknowledgement shall be incorporated into, and become a part of, this AGREEMENT. If requested, the CONSULTANT shall provide current payroll register and classifications to aid in negotiations. If the parties cannot reach an agreement on the direct (raw) labor rates and classifications, the AGENCY shall perform an audit of the CONSULTANT's books and records to determine the CONSULTANT's actual costs. The audit findings will establish the direct (raw) labor rates and classifications that will be applicable for the twelve (12) month period.

The fixed fee as identified in Exhibits "D" and "E" shall represent a value to be applied throughout the life of the AGREEMENT.

The CONSULTANT shall submit annually to the AGENCY an updated indirect cost rate within 180 days of the close of its fiscal year. An approved updated indirect cost rate shall be included in the current fiscal year rates under this AGREEMENT, even if/when other components of the hourly rate are not renegotiated. These rates will be applicable for the twelve (12) month period. At the AGENCY's option, a provisional and/or conditional indirect cost rate may be negotiated. This provisional or conditional indirect rate shall remain in effect until the updated indirect cost rate is completed and approved. Indirect cost rate costs incurred during the provisional or conditional period will not be adjusted. The CONSULTANT may request an extension of the last approved indirect cost rate for the twelve (12) month period. These requests for provisional indirect cost rate and/or extension will be considered on a case-by-case basis, and if granted, will be memorialized in a final written acknowledgement.

The CONSULTANT shall maintain and have accessible support data for verification of the components of the hourly rates, i.e., direct (raw) labor, indirect cost rate, and fixed fee (profit) percentage. The CONSULTANT shall bill each employee's actual classification, and actual salary plus indirect cost rate plus fixed fee.

- B. 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 fees of sub-consultants. Air or train travel will be reimbursed only to lowest price available, 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 WSDOT's Accounting Manual M 13-82, Chapter 10 Travel Rules and Procedures, and all revisions thereto. Air, train and rental card costs shall be reimbursed in accordance with 48 Code of Federal Regulations (CFR) Part 31.205-46 "Travel Costs." The billing for Direct Non-salary Costs shall include an itemized listing of the charges directly identifiable with these SERVICES. The CONSULTANT shall maintain the original supporting documents in their office. Copies of the original supporting documents shall be supplied to the STATE upon request. All above charges must be necessary for the SERVICES provided under this AGREEMENT.
- C. Maximum Amount Payable: The Maximum Amount Payable by the AGENCY to the CONSULTANT under this AGREEMENT shall not exceed the amount shown in the heading of this AGREEMENT on page one (1.) The Maximum Amount Payable does not include payment for extra work as stipulated in section XIII, "Extra Work." No minimum amount payable is guaranteed under this AGREEMENT.
- D. Monthly Progress Payments: Progress payments may be claimed on a monthly basis for all costs authorized in A and B above. The monthly billings shall be supported by detailed statements for hours expended at the rates established in Exhibit "D," including names and classifications of all employees, and billings for all direct non-salary expenses. To provide a means of verifying the billed salary costs for the CONSULTANT's 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 SERVICES at the time of the interview.
- E. 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 SERVICES 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) calendar 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. Per WSDOT's "Audit Guide for Consultants," Chapter 23 "Resolution Procedures," the CONSULTANT has twenty (20) working days after receipt of the final Post Audit to begin the appeal process to the AGENCY for audit findings.

F. Inspection of Cost Records: The CONSULTANT and their sub-consultants shall keep available for inspection by representatives of the AGENCY and the United States, for a period of six (6) 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 AGREEMENT is initiated before the expiration of the six (6) year period, the cost records and accounts shall be retained until such litigation, claim, or audit involving the records is completed.

An interim or post audit may be performed on this AGREEMENT. The audit, if any, will be performed by the State Auditor, WSDOT's Internal Audit Office and /or at the request of the AGENCY's Project Manager.

# VI. Sub-Contracting

The AGENCY permits subcontracts for those items of SERVICES as shown in Exhibit "A" attached hereto and by this reference made part of this AGREEMENT.

The CONSULTANT shall not subcontract for the performance of any SERVICE under this AGREEMENT without prior written permission of the AGENCY. No permission for subcontracting shall create, between the AGENCY and sub-consultant, any contract or any other relationship.

Compensation for this sub-consultant SERVICES shall be based on the cost factors shown on Exhibit "E" attached hereto and by this reference made part of this AGREEMENT.

The SERVICES of the sub-consultant shall not exceed its maximum amount payable identified in each subconsultant cost estimate unless a prior written approval has been issued by the AGENCY.

All reimbursable direct labor, indirect cost rate, direct non-salary costs and fixed fee costs for the sub-consultant shall be negotiated and substantiated in accordance with section V "Payment Provisions" herein and shall be memorialized in a final written acknowledgement between the parties.

All subcontracts shall contain all applicable provisions of this AGREEMENT, and the CONSULTANT shall require each sub-consultant or subcontractor, of any tier, to abide by the terms and conditions of this AGREEMENT. With respect to sub-consultant payment, the CONSULTANT shall comply with all applicable sections of the STATE's Prompt Payment laws as set forth in RCW 39.04.250 and RCW 39.76.011.

The CONSULTANT, sub-recipient, or sub-consultant 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 DOT-assisted contracts. 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 the recipient deems appropriate.

# VII. Employment and Organizational Conflict of Interest

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 this 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 this AGREEMENT, any professional or technical personnel who are, or have been, at any time during the period of this AGREEMENT, in the employ of the United States Department of Transportation or the AGENCY, except regularly retired employees, without written consent of the public employer of such person if he/she will be working on this AGREEMENT for the CONSULTANT.

# VIII. Nondiscrimination

During the performance of this AGREEMENT, the CONSULTANT, for itself, its assignees, sub-consultants, subcontractors and successors in interest, agrees to comply with the following laws and regulations:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. Chapter 21 Subchapter V § 2000d through 2000d-4a)
- Federal-aid Highway Act of 1973 (23 U.S.C. Chapter 3 § 324)
- Rehabilitation Act of 1973 (29 U.S.C. Chapter 16 Subchapter V § 794)
- Age Discrimination Act of 1975 (42 U.S.C. Chapter 76 § 6101 et. seq.)

- Civil Rights Restoration Act of 1987 (Public Law 100-259)
- American with Disabilities Act of 1990 (42 U.S.C. Chapter 126 § 12101 et. seq.)
- 23 CFR Part 200
- 49 CFR Part 21
- 49 CFR Part 26
- 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 "F" attached hereto and by this reference made part of this AGREEMENT, and shall include the attached Exhibit "F" in every sub-contract, including procurement of materials and leases of equipment, unless exempt by the Regulations or directives issued pursuant thereto.

# IX. Termination of Agreement

The right is reserved by the AGENCY to terminate this AGREEMENT at any time with or without cause 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 for actual hours charged at the time of termination of this AGREEMENT, plus any direct non-salary costs incurred up to the time of termination of this AGREEMENT.

No payment shall be made for any SERVICES 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 in paragraph two (2) of this section, 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 the event of a termination for default, the amount to be paid to the CONSULTANT shall be determined by the AGENCY with consideration given to the actual costs incurred by the CONSULTANT in performing SERVICES to the date of termination, the amount of SERVICES originally required which was satisfactorily completed to date of termination, whether that SERVICE 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 SERVICES required and the time which may be required to do so, and other factors which affect the value to the AGENCY of the SERVICES 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 in paragraph two (2) of this section.

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 its employee's fault 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.

The CONSULTANT shall, within 15 days, notify the AGENCY in writing, in the event of the death of any member, partner, or officer of the CONSULTANT or the death or change of any of the CONSULTANT's supervisory and/or other key personnel assigned to the project or disaffiliation of any principally involved CONSULTANT employee. The CONSULTANT shall also notify the AGENCY, in writing, in the event of the sale or transfer of 50% or more of the beneficial ownership of the CONSULTANT within 15 days of such sale or transfer occurring. The CONSULTANT shall continue to be obligated to complete the SERVICES under the terms of this AGREEMENT unless the AGENCY chooses to terminate this AGREEMENT for convenience or chooses to renegotiate any term(s) of this AGREEMENT. If termination for convenience occurs, final payment will be made to the CONSULTANT as set forth in the second and third paragraphs of this section.

Payment for any part of the SERVICES 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 SERVICES 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 completed work of this AGREEMENT as necessary to correct errors appearing therein, without additional compensation thereof. Should the AGENCY find it desirable for its own purposes to have previously satisfactorily completed SERVICES 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 XIII "Extra Work."

## XI. Disputes

Any disputed issue not resolved pursuant to the terms of this AGREEMENT shall be submitted in writing within 10 days 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 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". In the event that either party deem it necessary to institute legal action or proceeding to enforce any right or obligation under this AGREEMENT, this 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 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 is presolved.

# XII. Legal Relations

The CONSULTANT, any sub-consultants, and the AGENCY shall comply with all Federal, State, and local laws, rules, codes, regulations and all AGENCY policies and directives, applicable to the work to be performed under this AGREEMENT. This AGREEMENT shall be interpreted and construed in accordance with the laws of the State of Washington.

The CONSULTANT shall defend, indemnify, and hold the State of Washington (STATE) and the AGENCY and their officers and employees harmless from all claims, demands, or suits at law or equity arising in whole or in part from the negligence of, or the breach of any obligation under this AGREEMENT by, the CONSULTANT or the CONSULTANT's agents, employees, sub consultants, subcontractors or vendors, of any tier, or any other persons for whom the CONSULTANT may be legally liable; provided that nothing herein shall require a CONSULTANT

to defend or indemnify the STATE and the AGENCY and their officers and employees against and hold harmless the STATE and the AGENCY and their officers and employees from claims, demands or suits based solely upon the negligence of, or breach of any obligation under this AGREEMENT by the STATE and the AGENCY, their agents, officers, employees, sub-consultants, subcontractors or vendors, of any tier, or any other persons for whom the STATE and /or the AGENCY may be legally liable; and provided further that if the claims or suits are caused by or result from the concurrent negligence of (a) the CONSULTANT or the CONSULTANT's agents, employees, sub-consultants, subcontractors or vendors, of any tier, or any other persons for whom the CONSULTANT is legally liable, and (b) the STATE and/or AGENCY, their agents, officers, employees, sub-consultants, subcontractors and or vendors, of any tier, or any other persons for whom the STATE and/or AGENCY may be legally liable, the defense and indemnity obligation shall be valid and enforceable only to the extent of the CONSULTANT's negligence or the negligence of the CONSULTANT's agents, employees, sub-consultants, subcontractors or vendors, of any tier, or any other persons for whom the CONSULTANT may be legally liable. This provision shall be included in any AGREEMENT between CONSULTANT and any sub-consultant, subcontractor and vendor, of any tier.

The CONSULTANT shall also defend, indemnify, and hold the STATE and the AGENCY and their officers and employees harmless from all claims, demands, or suits at law or equity arising in whole or in part from the alleged patent or copyright infringement or other allegedly improper appropriation or use of trade secrets, patents, proprietary information, know-how, copyright rights or inventions by the CONSULTANT or the CONSULTANT's agents, employees, sub-consultants, subcontractors or vendors, of any tier, or any other persons for whom the CONSULTANT may be legally liable, in performance of the Work under this AGREEMENT or arising out of any use in connection with the AGREEMENT of methods, processes, designs, information or other items furnished or communicated to STATE and/or the AGENCY, their agents, officers and employees pursuant to the AGREEMENT; provided that this indemnity shall not apply to any alleged patent or copyright infringement or other allegedly improper appropriation or use of trade secrets, patents, proprietary information, know-how, copyright rights or inventions resulting from STATE and/or AGENCY's, their agents', officers' and employees' failure to comply with specific written instructions regarding use provided to STATE and/or AGENCY, their agents, officers and employees or vendors, of any tier, or any other persons for whom the CONSULTANT may be legally liable.

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

Notwithstanding any determination by the Executive Ethics Board or other tribunal, the AGENCY may, in its sole discretion, by written notice to the CONSULTANT terminate this AGREEMENT if it is found after due notice and examination by the AGENCY that there is a violation of the Ethics in Public Service Act, Chapter 42.52 RCW; or any similar statute involving the CONSULTANT in the procurement of, or performance under, this AGREEMENT.

The CONSULTANT specifically assumes potential liability for actions brought by the CONSULTANT's own employees or its agents against the STATE and/or 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. This waiver has been mutually negotiated by the Parties.

Unless otherwise specified in this 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 this 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 insurance written under ISO Form CG 00 01 12 04 or its equivalent with minimum limits of one million dollars (\$1,000,000.00) per occurrence and two million dollars (\$2,000,000.00) in the aggregate for each policy period.
- C. Business auto liability insurance written under ISO Form CG 00 01 10 01 or equivalent providing coverage for any "Auto" (Symbol 1) used in an amount not less than a one million dollar (\$1,000,000.00) combined single limit for each occurrence.

Excepting the Worker's Compensation Insurance and any Professional Liability Insurance, the STATE and AGENCY, their officers, employees, and agents will be named on all policies of CONSULTANT and any subconsultant and/or subcontractor as an additional insured (the "AIs"), with no restrictions or limitations concerning products and completed operations coverage. This coverage shall be primary coverage and non-contributory and any coverage maintained by the AIs shall be excess over, and shall not contribute with, the additional insured coverage required hereunder. The CONSULTANT's and the sub-consultant's and/or subcontractor's insurer shall waive any and all rights of subrogation against the AIs. The CONSULTANT shall furnish the AGENCY with verification of insurance and endorsements required by this 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:

Name: Ken Lader Agency: Clark County Public Works Address: PO Box 9810 City: Vancouver State: WA Zip: 98666 Email: Ken.Lader@clark.wa.gov Phone: 360.397.6118, ext. 4185 Facsimile: 360.397.6051

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, including that which may arise in reference to section IX "Termination of Agreement" of this AGREEMENT, shall be limited to the accumulative amount of the authorized AGREEMENT or one million dollars (\$1,000,000.00), whichever is greater, unless the limit of liability is increased by the AGENCY pursuant to Exhibit H. In no case shall the CONSULTANT's professional liability to third parties be limited in any way.

The parties enter into this AGREEMENT for the sole benefit of the parties, and to the exclusion of any third party, and no third party beneficiary is intended or created by the execution of this AGREEMENT.

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

# XIII. Extra Work

- A. The AGENCY may at any time, by written order, make changes within the general scope of this 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 SERVICES under this AGREEMENT, whether or not changed by the order, or otherwise affects any other terms and conditions of this 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 this 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 this AGREEMENT.
- D. Failure to agree to any adjustment shall be a dispute under the section XI "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.

# XIV. Endorsement of Plans

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

# XV. Federal Review

The Federal Highway Administration shall have the right to participate in the review or examination of the SERVICES in progress.

# XVI. Certification of the Consultant and the Agency

Attached hereto as Exhibit "G-1(a and b)" are the Certifications of the CONSULTANT and the AGENCY, Exhibit "G-2" Certification Regarding Debarment, Suspension and Other Responsibility Matters - Primary Covered Transactions, Exhibit "G-3" Certification Regarding the Restrictions of the Use of Federal Funds for Lobbying and Exhibit "G-4" Certificate of Current Cost or Pricing Data. Exhibit "G-3" is required only in AGREEMENT's over one hundred thousand dollars (\$100,000.00) and Exhibit "G-4" is required only in AGREEMENT's over five hundred thousand dollars (\$500,000.00.) These Exhibits must be executed by the CONSULTANT, and submitted with the master AGREEMENT, and returned to the AGENCY at the address listed in section III "General Requirements" prior to its performance of any SERVICES under this AGREEMENT.

# XVII. 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 a supplement to this AGREEMENT.

# XVIII. 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 AGREEMENT's contained in the proposal, and the supporting material submitted by the CONSULTANT, and does hereby accept this AGREEMENT and agrees to all of the terms and conditions thereof.

# XIX. Protection of Confidential Information

The CONSULTANT acknowledges that some of the material and information that may come into its possession or knowledge in connection with this AGREEMENT or its performance may consist of information that is exempt from disclosure to the public or other unauthorized persons under either chapter 42.56 RCW or other local, state or federal statutes ("State's Confidential Information"). The "State's Confidential Information" includes, but is not limited to, names, addresses, Social Security numbers, e-mail addresses, telephone numbers, financial profiles. credit card information, driver's license numbers, medical data, law enforcement records (or any other information identifiable to an individual), STATE and AGENCY source code or object code, STATE and AGENCY security data, non-public Specifications, STATE and AGENCY non-publicly available data, proprietary software, STATE and AGENCY security data, or information which may jeopardize any part of the project that relates to any of these types of information. The CONSULTANT agrees to hold the State's Confidential Information in strictest confidence and not to make use of the State's Confidential Information for any purpose other than the performance of this AGREEMENT, to release it only to authorized employees, sub-consultants or subcontractors requiring such information for the purposes of carrying out this AGREEMENT, and not to release, divulge, publish, transfer, sell, disclose, or otherwise make it known to any other party without the AGENCY's express written consent or as provided by law. The CONSULTANT agrees to release such information or material only to employees, sub-consultants or subcontractors who have signed a nondisclosure AGREEMENT, the terms of which have been previously approved by the AGENCY. The CONSULTANT agrees to implement physical, electronic, and managerial safeguards to prevent unauthorized access to the State's Confidential Information.

Immediately upon expiration or termination of this AGREEMENT, the CONSULTANT shall, at the AGENCY's option: (i) certify to the AGENCY that the CONSULTANT has destroyed all of the State's Confidential Information; or (ii) returned all of the State's Confidential Information to the AGENCY; or (iii) take whatever other steps the AGENCY requires of the CONSULTANT to protect the State's Confidential Information.

As required under Executive Order 00-03, the CONSULTANT shall maintain a log documenting the following: the State's Confidential Information received in the performance of this AGREEMENT; the purpose(s) for which the State's Confidential Information was received; who received, maintained and used the State's Confidential Information; and the final disposition of the State's Confidential Information. The CONSULTANT's records shall be subject to inspection, review, or audit upon reasonable notice from the AGENCY.

The AGENCY reserves the right to monitor, audit, or investigate the use of the State's Confidential Information collected, used, or acquired by the CONSULTANT through this AGREEMENT. The monitoring, auditing, or investigating may include, but is not limited to, salting databases.

Violation of this section by the CONSULTANT or its sub-consultants or subcontractors may result in termination of this AGREEMENT and demand for return of all State's Confidential Information, monetary damages, or penalties.

It is understood and acknowledged that the CONSULTANT may provide the AGENCY with information which is proprietary and/or confidential during the term of this AGREEMENT. The parties agree to maintain the confidentiality of such information during the term of this AGREEMENT and afterwards. All materials containing such proprietary and/or confidential information shall be clearly identified and marked as "Confidential" and shall be returned to the disclosing party at the conclusion of the SERVICES under this AGREEMENT.

The CONSULTANT shall provide the AGENCY with a list of all information and materials it considers confidential and/or proprietary in nature: (a) at the commencement of the term of this AGREEMENT; or (b) as soon as such confidential or proprietary material is developed. "Proprietary and/or confidential information" is not meant to include any information which, at the time of its disclosure: (i) is already known to the other party; (ii) is rightfully disclosed to one of the parties by a third party that is not acting as an agent or representative for the other party; (iii) is independently developed by or for the other party; (iv) is publicly known; or (v) is generally utilized by unaffiliated third parties engaged in the same business or businesses as the CONSULTANT.

The parties also acknowledge that the AGENCY is subject to Washington State and federal public disclosure laws. As such, the AGENCY shall maintain the confidentiality of all such information marked proprietary and/ or confidential or otherwise exempt, unless such disclosure is required under applicable state or federal law. If a public disclosure request is made to view materials identified as "Proprietary and/or confidential information" or otherwise exempt information, the AGENCY will notify the CONSULTANT of the request and of the date that such records will be released to the requester unless the CONSULTANT obtains a court order from a court of competent jurisdiction enjoining that disclosure. If the CONSULTANT fails to obtain the court order enjoining disclosure, the AGENCY will release the requested information on the date specified.

The CONSULTANT agrees to notify the sub-consultant of any AGENCY communication regarding disclosure that may include a sub-consultant's proprietary and/or confidential information. The CONSULTANT notification to the sub-consultant will include the date that such records will be released by the AGENCY to the requester and state that unless the sub-consultant obtains a court order from a court of competent jurisdiction enjoining that disclosure the AGENCY will release the requested information. If the CONSULTANT and/or sub-consultant fail to obtain a court order or other judicial relief enjoining the AGENCY by the release date, the CONSULTANT shall waive and release and shall hold harmless and indemnify the AGENCY from all claims of actual or alleged damages, liabilities, or costs associated with the AGENCY's said disclosure of sub-consultants' information.

# XX. Records Maintenance

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During the progress of the Work and SERVICES provided hereunder and for a period of not less than six (6) years from the date of final payment to the CONSULTANT, the CONSULTANT shall keep, retain and maintain all "documents" pertaining to the SERVICES provided pursuant to this AGREEMENT. Copies of all "documents" pertaining to the SERVICES provided hereunder shall be made available for review at the CONSULTANT's place of business during normal working hours. If any litigation, claim or audit is commenced, the CONSULTANT shall cooperate with AGENCY and assist in the production of all such documents. "Documents" shall be retained until all litigation, claims or audit findings have been resolved even though such litigation, claim or audit continues past the six (6) year retention period.

For purposes of this AGREEMENT, "documents" means every writing or record of every type and description, including electronically stored information ("ESI"), that is in the possession, control, or custody of the CONSULTANT, including, without limitation, any and all correspondences, contracts, AGREEMENTs, appraisals, plans, designs, data, surveys, maps, spreadsheets, memoranda, stenographic or handwritten notes, reports, records, telegrams, schedules, diaries, notebooks, logbooks, invoices, accounting records, work sheets, charts, notes, drafts, scribblings, recordings, visual displays, photographs, minutes of meetings, tabulations, computations, summaries, inventories, and writings regarding conferences, conversations or telephone conversations, and any and all other taped, recorded, written, printed or typed matters of any kind or description; every copy of the foregoing whether or not the original is in the possession, custody, or control of the CONSULTANT, and every copy of any of the foregoing, whether or not such copy is a copy identical to an original, or whether or not such copy contains any commentary or notation whatsoever that does not appear on the original.

For purposes of this AGREEMENT, "ESI" means any and all computer data or electronic recorded media of any kind, including "Native Files", that are stored in any medium from which it can be retrieved and examined, either directly or after translation into a reasonably useable form. ESI may include information and/or documentation stored in various software programs such as: Email, Outlook, Word, Excel, Access, Publisher, PowerPoint, Adobe Acrobat, SQL databases, or any other software or electronic communication programs or databases that the CONSULTANT may use in the performance of its operations. ESI may be located on network servers, backup tapes, smart phones, thumb drives, CDs, DVDs, floppy disks, work computers, cell phones, laptops or any other electronic device that CONSULTANT uses in the performance of its Work or SERVICES hereunder, including any personal devices used by the CONSULTANT or any sub-consultant at home.

"Native files" are a subset of ESI and refer to the electronic format of the application in which such ESI is normally created, viewed, and /or modified.

The CONSULTANT shall include this section XX "Records Maintenance" in every subcontract it enters into in relation to this AGREEMENT and bind the sub-consultant to its terms, unless expressly agreed to otherwise in writing by the AGENCY prior to the execution of such subcontract.

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.

7/09/15

Date

Signature

Peter Tuck Olson Engineering Inc.

Signature

Date

Heath H. Henderson Public Works Director/County Engineer

Any modification, change, or reformation of this AGREEMENT shall require approval as to form by the Office of the Attorney General.

APPROVED AS TO FORM ONLY: Anthony F. Golik Prosecuting Attorney By:

Chief Civil Deputy Prosecuting Attorney

Project No. 700281

See attached

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Practical expertise. Exceptional results.

222 E. Evergreen Blvd. Vancouver, WA 98660 360-695-1385

June 9, 2015

Scot Brantley Project Manager – Clark County Public Works Engineering and Construction Division 1300 Franklin Street Vancouver, WA 98666

Re: Proposal – Highway 99 Pedestrian/Bicycle Improvements Highway 99 from NE 63<sup>rd</sup> Street to NE 78<sup>th</sup> Street, Clark County, Washington

Olson Engineering, Inc. (OEI) is pleased to provide a proposal for land use planning, civil engineering and landscape architectural services required for design, public outreach, design and construction of pedestrian and bicycle improvements along the west side of Highway 99 between NE 63<sup>rd</sup> Street and NE 78<sup>th</sup> Street. This proposal is based on the conceptual design drawings and Draft Scope of Work - Exhibit A-1 as provided by Clark County.

As is often the case with these projects, should it be determined that additional services are required to be provided outside of this scope, you will be contacted immediately. Additionally, any items or services requested of OEI but not specifically listed in the following scope of services shall be considered additional services.

### TASK 1 - PROJECT MANAGEMENT/CONTRACT ADMINISTRATION

The consultant Project Manager is responsible for managing the consultant design team scope of work, budget, and project schedule. This work will be closely coordinated with the County Project Manager.

OEI's scope for Project Management/Contract Administration (Task 1) includes/assumes the following:

- A. Project Management.
  - Attend monthly project meetings for an estimated 52 week design/permitting and 24 week construction period.
  - Work closely with the County PM to efficiently manage the contract scope of work and budget.
  - Communicate any scope and budget issues promptly so they are addressed and not create surprises later.
- B. Coordination with County provided services, which include the following:
  - Survey:
    - Coordinate with the County PM and Survey Section Lead for information needed for the project design.
    - Real Property Acquisition:
      - Coordinate with the County PM and Real Properties Lead to provide plan information and exhibits necessary for property acquisition, permanent easements, and temporary construction easements, covenants.
  - Environmental Permitting (if necessary):
    - Coordinate with the County PM and Environmental Section Lead on information needed for environmental permits, along with plan and specification requirements related to environmental permitting and conditions.
  - Public Outreach:
    - Coordinate with the County PM on exhibits required for public information (mailings) and exhibits for public "Open House" meetings during the project. Participation in the public outreach process will consist of approximately ten (10) meetings/presentations to the businesses, property owners and neighborhood associations impacted by the proposed improvements, two (2) public outreach/open houses.

Highway 99 Pedestrian/Bicycle Improvements June 9, 2015 Page 2 of 6

- C. Coordinate with Sub-Consultants
- D. Sub-consultant meetings, coordination, project management and project setup to include but not be limited to transfer of applicable files and documents, file management, contract completion. (Sub-consultant Tasks)

Deliverables:

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- Monthly Progress Reports
- Monthly Billings

### TASK 2 - SITE VISIT AND DESIGN KICK-OFF

OEI's scope for Task 2 includes/assumes the following:

- A. Project Introduction Introduce the key project team members.
- B. Project Work Plan Set the framework for key design milestones and needs in order to meet the County's project schedule.
- C. Obtain available site and project information including current drawing files, prior surveys, design standards, and other pertinent information.
- D. Kick-off meetings with sub-consultants to set framework of project (Sub-consultant Tasks)

Deliverables:

Project Work Plan

#### TASK 3 - PRELIMINARY DESIGN

OEI's scope for Task 3 includes/assumes the following:

- A. Review base mapping and terrain model for designs using survey data provided by the County.
- B. Layout and design new improvements on the base map and make note of right-of-way issues and spacing issues for proposed pedestrian/bicycle improvements.
- C. Develop outreach exhibits.
- D. Collect the permitted base map plans from the two new development projects and insert them into County survey and base map.
- E. Provide utility verification and coordination. Several utilities are located in this corridor. The consultant is responsible to collect as-built plans and verify utilities. Some utilities may want to include their relocation or upgrade plans as part of our construction plan set.
- F. Determine any additional information needed to confirm the existing design alignment.
- G. Determine all design and existing condition challenges.

County provides:

• Survey and right-of-way data.

Deliverables:

- Work with the County, confirm preferred design and prepare an aerial map with preferred bicycle and pedestrian improvement alignment, including the mid-block crossing.
- Provide an aerial map locating all possible existing conditions and right-of way concerns.
- Provide a list of all utilities which are in conflict with the preferred development plan.

Highway 99 Pedestrian/Bicycle Improvements June 9, 2015 Page 3 of 6

## TASK 4 - 50% DESIGN PHASE

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The 50% design submittal provides the first complete layout of the design. The primary uses of the submittal are for project team review, creating the ROW plans for property acquisitions, confirming the location of environmental boundaries, determining preliminary environmental impacts, providing information to utility providers for conflict review, begins constructability review with the County Construction Section, and to communicate project assumptions and challenges (Design Report).

OEI's scope for Task 4 includes/assumes the following:

- A. Provide drawings/reports including but not limited to the following:
  - Preliminary design of the proposed pedestrian and bicycle improvements meeting Clark County Road Standards and applicable Clark County Code.
  - Refined vertical and horizontal layout of the alignment including impacted intersections.
  - Preliminary signal design.
  - Drainage analysis and drainage layout meeting the Clark County Stormwater Ordinance and other State and Federal standards as necessary.
  - Preliminary Limits of Work, also known as Area of Potential Effect (i.e., limits of project impacts).
  - Preliminary stormwater facility location (if necessary).
  - Preliminary wall locations (if necessary).
  - Preliminary utility conflicts, relocations & upgrades (see Notification Policy).
  - Possible impacts to adjacent parcels.
  - Real property challenges identified.
  - Engineer's cost estimate.
  - Design report.
- B. Preliminary traffic signal and illumination plans
- C. Retaining Wall Plans and Calculations
- D. Geotechnical Investigation (if necessary): The geotechnical engineering evaluation will explore the subsurface conditions along the proposed corridor to provide recommendations for wall designs, signal post footings, stormwater designs and for construction related issues.

County provides:

• Environmental investigations to support the design and begin the permitting process. This work includes environmental research, wetland delineation, hazardous materials investigations, etc.

Deliverables:

- Aerial photograph with project line work, including catch points & proposed right-of-way (1:50 scale)
- 50% design plans and reports.
- Design Report.
- Engineer's estimate.
- Geotechnical report & recommendations (if necessary).

## TASK 5 - PERMITTING PLAN PHASE

The Permitting Plan 75% design submittal must be a completed to the level where Environmental Permitting can complete and submit all "primary" permits for the project. These permits are typically related to protected species, wetlands, streams/waterways, and stormwater. This submittal is also used to further advance the ROW plans for final property acquisitions.

OEI's scope for Task 5 includes/assumes the following:

Highway 99 Pedestrian/Bicycle Improvements June 9, 2015 Page 4 of 6

#### A. Provide drawings/reports including but not limited to the following:

- Final vertical and horizontal layout of the alignment.
- Final intersection layout (including curb return and curb ramp info.).
- Signing/striping plans.
- Signal design layout.
- Retaining walls plan and profile (if necessary).
- Final drainage layout.
- Final stormwater facility designs (if necessary).
- Preliminary traffic control plans.
- Preliminary landscape and site amenity plans.
- Updated utility locations with any conflicts identified.
- Road modification requests (as required).
- Stormwater Technical Information Report (TIR).
- Engineer's cost estimate.
- Design report.

#### Deliverables:

- 75% design plans and reports.
- Plans sufficient for Environmental Permitting to complete and submit all "primary" permits.
- Plans sufficient to provide updated Right-of-Way plans (by the County) for properties ready to be acquired.
- Stormwater Technical Information Report (TIR) for each project.
- Updated engineer's cost estimate.
- Updated design report.
- Submit cross sections copies to various utilities and project team.
- Staging and construction easements identified.

#### TASK 6 - 90% DESIGN PHASE

The 90% design will incorporated review comments from the 50% and 75% designs, incorporate environmental requirements/plans, design elements related to property acquisitions or easements, and finalize all other design elements. Obtain WSDOT approval on design.

OEI's scope for Task 6 includes/assumes the following:

- A. Provide drawings/reports that include the following:
  - Final roadway/sidewalk design plans.
  - Final retaining wall design plans (if necessary).
  - Final mid-block crossing plans and traffic beacon.
  - Signing/striping plans.
  - Final drainage plans.
  - Final stormwater facility plans (if necessary).
  - Final traffic control plans.
  - Final landscape plans.
  - Final site amenity plans and details.
  - Driveway design plans (driveways requiring plan/profile) if necessary.
  - Draft construction specifications, special provisions and bid proposal.
  - Final stormwater plan (TIR).
  - Final construction staging areas.
  - Construction plans from utilities (if required).

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Highway 99 Pedestrian/Bicycle Improvements June 9, 2015 Page 5 of 6

Updated engineer's estimates.

Deliverables:

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- 90% design plans and reports.
- Updated engineer's cost estimate.
- Updated design report.

### TASK 7 - FINAL PLAN, SPECIFICATIONS & ESTIMATE (PS & E)

The final PS&E submittal will include all documents needed for County construction bid advertisement and construction.

OEI's scope for Task 7 includes/assumes the following:

- A. Provide drawings/reports that include the following:
  - Signed construction documents plans & specifications (internal and from utilities).
  - Electronic copies of construction plans, specifications, engineer's estimate, geotechnical report, cross sections, and grade sheets.
  - Approved stormwater report (TIR).
  - Final engineer's estimate.
  - Final design report.
  - Grade sheets.

County provides:

• Legal descriptions for the following: right-of-way dedications; temporary construction easements; permanent easements for, but not limited to, utilities, access or slopes; covenants; etc.

#### Deliverables:

- Signed construction documents.
- Approved TIR.
- Final Engineer's cost estimate.
- Final design report.

## TASK 8 - BID PERIOD

OEI's scope for Task 8 includes/assumes the following:

- A. Bid Process Answer design related questions relayed by the County from bidders.
- B. Attend pre-bid meeting.
- C. Prepare addendums needed during the estimated 4 week bid period.

### Task 9- Construction Support

OEI's scope for Task 8 includes/assumes the following:

- A. Attend weekly construction meetings and support construction inquires throughout an estimated 24week construction, inspection and final approval period.
- B. Provide final inspection and approval.

Highway 99 Pedestrian/Bicycle Improvements June 9, 2015 Page 6 of 6

#### **Compensation**

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Based on the schedule and attached cost estimate, the OEI and the County mutually agree that the total amount of the billings for The Work shall not exceed <u>\$310,169</u>. This amount includes a 2.5% annual escalation on estimated wages after year 2015. Billings shall be in the "earned value" format per task and shall be at WSDOT approved hourly rates. A breakdown of this fee is attached separately. All requests for payment are to be submitted to the County by the 10<sup>th</sup> of each month for the previous month's work. Consultant shall include period beginning and ending dates on monthly invoices.

### **Schedule**

The draft schedule below is as provided by the County. It is understood that the County and Project Team will refine the schedule after contract Notice to Proceed.

Notice to Proceed: Design Kick-Off: Preliminary Design: 50% Design: Property Acquisition Permit Plans: Permit Submittal: 90% Design: Final PS&F:	No later than March 15, 2015 April 1, 2015 June, 2015 August, 2015 September, 2015 – January, 2016 December, 2015 February, 2016 March, 2016
	•
Bid Opening: Construction Start:	April, 2016 May, 2016

Thank you for considering Olson Engineering, Inc. We look forward to working with you on this project.

Sincerely,

Peter Tuck, P.E. Principal

Attachment:

• Exhibit A-1: Engineering Services Fee Schedule

Not applicable

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

Field collected topographical survey data reduced and provided by Clark County in AutoCAD Civil 3D 2013 format. Right-of-way plans provided by Clark County in AutoCAD Civil 3D 2013 format. All topographic data supplied by the consultant shall be in AutoCAD format.

B. Roadway Design Files

Alignments, profiles, and roadway corridors in AutoCAD Civil 3D 2013 format.

C. Computer Aided Drafting Files

All drawing files provided will be in AutoCAD 2013 or AutoCAD Civil 3D 2013 format.

D. Specify the Agency's Right to Review Product with the Consultant

The county may choose to review the product at any time in consultation with the Consultant, but standard review periods (e.g. at 50% design) are established elsewhere in the scope.

E. Specify the Electronic Deliverables to Be Provided to the Agency

Project Work Plan (PDF Format) Draft & Final Traffic Operations Analysis Memorandum (PDF Format) Provide a aerial map locating all possible existing conditions & right-of-way concerns (PDF Format) Provide a list of all utilities which are in conflict with the preferred development plan (PDF & AutoCAD) Aerial photograph with project line work, including catch points & proposed right-of-way (1:50 scale) Draft and Final Preliminary Design Report (PDF Format) Geotechnical Report & recommendations (if necessary) Plans sufficient for Environmental Permitting to complete and submit all 'primary'permits(PDF Format) 75%, 90% & Final PS&E Design Plans, Cost Estimates and Specifications (PDF & AutoCAD format) Stormwater Technical Report (TIR) for each submittal and Final Approval

F. Specify What Agency Furnished Services and Information Is to Be Provided

Design topographical survey in format above Monumentation and staking in format above Pavement condition information to support pavement section design II. Any Other Electronic Files to Be Provided

Reports - PDF Estimates - PDF & Microsoft Excel

III. Methods to Electronically Exchange Data

Agency Software Suite: Microsoft Office Professional Plus 2010 Electronic Messaging System: Email (MS Outlook in suite above) File Transfers Format: An ftp site will be set up, as necessary, to transfer large files. In addition, files can copied to a disc for delivery, if necessary.

### A. Agency Software Suite

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Agency Software Suite: Microsoft Office Professional Plus 2010

B. Electronic Messaging System

Electronic Messaging System: Email (MS Outlook in suite above)

C. File Transfers Format

File Transfers Format: An ftp site will be set up, as necessary, to transfer large files. In addition, files can be copied to a disc for delivery, if necessary.

See attached

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Lynn Peterson Secretary of Transportation

Transportation Building 310 Maple Park Avenue S.E. P.O. Box 47300 Olympia, WA 98504-7300 360-705-7000 TTY: 1-800-833-6388 www.wsdot.wa.gov

> RECEIVED HN 052015

June 2, 2015

Olson Engineering, Inc. 1111 Broadway Vancouver, WA 98660

Acceptance FYE 2014 ICR - Risk Assessment Review Subject:

Dear Ms. Lacey Arnold:

Based on Washington State Department of Transportation's (WSDOT) Risk Assessment review of your Indirect Cost Rate (ICR), we have accepted your proposed FYE 2014 ICR of 150.21%. This ICR acceptance is in accordance with 23 CFR 172.7 and must be updated on an annual basis. This rate may be subject to additional review if considered necessary by WSDOT and will be applicable for:



WSDOT Agreements

Local Agency Contracts in Washington State only

Costs billed to agreements/contracts will still be subject to audit of actual costs, based on the terms and conditions of the respective agreement/contract.

This was not a cognizant review. Any other entity contracting with the firm is responsible for determining the acceptability of the ICR.

If you have any questions, feel free to contact our office at (360) 705-7104 or via email consultantrates@wsdot.wa.gov.

Regards;

shn,

ERIK K. JONSON Manager, Consultant Services Office

EKJ:kal

## Olson Engineering, Inc Overhead Schedule For the Year Ended December 31, 2014

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Description	Financial Statement Amount	OEI Adj.	WSDOT Adj.	Ref.	Accepted Amount	%
Direct Labor	\$1,150,942				\$1,150,942	100.00%
Fringe Benefits:						
Vacation, Sick, & Holiday	\$151,164				\$151,164	13.13%
Payroll Taxes	\$208,151				\$208,151	18.09%
Health Insurance	\$249,380				\$249,380	21.67%
401K Employer Contribution	\$84,870				\$84,870	7.37%
Bonus & Incentive	\$25,865			j	\$25,865	2.25%
Other Benefits	\$21,101				\$21,101	1.83%
Associated unallowable fringe benefits		(\$34,066)		· ·	(\$34,066)	-2.96%
Total Fringe Benefits	\$740,531	(\$34,066)	\$0		\$706,465	61.38%
General Overhead:						
Indirect Labor	\$576,264	(\$83,415)		С	\$492,849	42.82%
Employment Expenses	\$214				\$214	0.02%
Direct Expenses	\$23,197				\$23,197	2.02%
Field Crew Vehicles	\$24,404				\$24,404	2.12%
Building Expenses	\$213,313	(\$20,829)		D	\$192,484	16.72%
Office Expenses	\$102,180	(\$6,807)		ł	\$95,373	8.29%
Computer Expenses	\$13,487				\$13,487	1.17%
Professional Services	\$15,038	(\$1,350)		F	\$13,688	1.19%
Delivery Vehicles	\$1,291				\$1,291	0.11%
Other Vehicles	\$0				\$0	0.00%
Other Travel	\$11,133				\$11,109	0.97%
Business Insurance	\$57,721	(\$8,395)			\$49,326	4.29%
Interest & Taxes	\$115,803	(\$48,202)		۲. <sup>1</sup>	\$67,601	5.87%
Marketing & Business Development	\$12,656	(\$11,371)		:	\$1,285	0.11%
Depreciation & Amortization	\$116,071	(\$80,030)		i	\$36,041	3.13%
Contributions	\$650	(\$650)		<u>.</u>	\$0	0.00%
Miscellaneous (Bad Debt Expense)	\$15,610	(\$15,610)		1	\$0	0.00%
Snack Pop Machine	(\$227)	\$227			(\$0)	0.00%
Gain/Loss on Asset Disposal	\$15,949	(\$15,949)			\$0	0.00%
Interest income	\$6,285	(\$6,285)			\$0 \$0	0.00%
Non-operating income	\$207,520	(\$207,520)			\$0	0.00%
Change in impairment	(\$1,427,680)	\$1,427,680			\$0	0.00%
Total General Overhead	\$1,299,032	\$921,495	\$0		\$1,022,349	88.83%
Total Overhead Costs	\$2,039,563	\$887,429	\$0		\$1,728,814.05	150.21%
Overhead Rate	177.21%				150.21%	

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Olson Engineering, Inc. - In Process "Overhead Rate still subject to WSDOT Audit"

#### References

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#### OEI Adjustments:

- A Auto Allowance for Principals and Associate Principals is bonus and incentive payments (wages).
- B Fringe benefits associated with indirect labor adjustment per 48 CFR 31.201-6(a). See worksheet "Fringe Benefit Est" for adjustment calculation of \$34,066
- C Unallowable Wages: 2014 Marketing labor associated with public involvement account in the amount of \$10,166.50, Non-Far allowable \$1,358.28, Riverview Board \$6,816.32. unallowable per 48 CFR 31.205-1(f)

Overtime premium of (\$197,194.50\*.33) = \$65,074.19 unallowable per 48 CFR 22.103-1, 22.103-4(g) & WSDOT O/H Policy. Total Adjustment: \$83,415

- D Common Control Deduction on rent Common control rent unallowable per 48 CFR 31.205-36(b)(3). See worksheet "Common Control" for adjustment calculation of \$20,828.50.
- E Alcohol and Executive parking in the amount of \$6,563.41 unallowable per 48 CFR 31.201-4. Portion of dues for membership in professional organizations that include lobbying \$256.50
- F Tax preparation in excess of \$250 per year We paid \$1600. (\$1,600-\$250 = \$1,350 adjustment.)
- G Life Insurance on officers. The increase in cash value offsets the premiums paid. \$8,395.31 is the netted amount.
- H Interest \$60,357.79 unallowable per 48 CFR 31.205-20.Added OEI Cost of Money \$12,155.97, Net adjustment is -48201.82
- I Public relations of \$4,101.97 and advertising \$7,268.67 unallowable per 48 CFR 31.205-1. Total removed \$11,370.64.
- J Reconciled the Depreciation to the amount taken on 2014 Federal tax return of \$36,040.94 reports to accountant. We have not received the return back yet.
- K Political &Contributions unallowable per 48 CFR 31.205-81. This account includes lobbying portion of professional dues.
- L Remove allowance for bad debt expense.

#### WSDOT Adjustments:

C:\Users\loranzk\AppData\LocalMicrosoft\Windows\Temporary Internet Files\Content.Outlook\Z06QM531\2014 Overhead Schedule\_xisx2014 Overhead Schedule\_xisx2014 OH Schedule

#### **EXHIBIT A-1**

ENGINEERING SERVICES FEE SCHEDULE

	Oliver Freinseden im	Hwy, 99, Pedestrian	Improvements	DM. ATTN: 0			, · · · ·		
	Olson Engineering, Inc.	Principal	Project Manager	PM: ATTN: Scott Br	entley, Project Engineer	Landscape Arch.	Admin	Reimbursable	TOTALS
	Staff Role/Title Fully, Burdened, Rate		\$94.95	\$138.23	\$97.83	\$94.95	\$67.13	Keimbursabie	· · · · · · · · · · · · · · · · · · ·
Fask ID	Task Description Multiplier used to calculate billable rate:							i	1
÷ 1	Project Management	Hre	(Hra	Hre	HN	Hire	Hrs	Sub Per	QEI Fee
1.1	Project Management	145	190						\$38,084
1.2	Coordination with County - Surv, Real Prop, Environ, Outreach	55	120					4	\$19,265
1.2	Coordination with Sub-Consultants	20	30						\$5,613
2.2	Sub-Consultants - Coordination, project management, meetings, contract, project setup, CAD standards							\$7,500	
1.3	Deliverables	Monthly Progress Re	eports, Monthly Billing	js					
ġ	Freihet Hickatt	Hra	Hra	Hos	Hire .	- Hints	Hm		
2.1	Project Introduction	4	10	2	2				\$1,975
2.2	Develop Project Management Elements - Project Work Plan	8	15	10	30	5			\$7,322
2.3	Obtain Site and Project Information	1		10	20	4			\$3,719
2.3	Sub-Consultant - Kickoff		-					\$1,500	
2.4	Deliverables	Project Work Plan							
3	Prefiminery Design						hard and here and		
3.1	Review Information provided by County and verify completeness	2	4	6	20				\$3,442
3.2	Site Layout and Design - Determine ROW & Associated Issues	5	2	10	60				\$8,133
3.3	Develop Outreach Exhibits & Coordinate with Outreach Team	10	20		30	20		2	\$8,249
3.4	Initial Consultation with Utility Companies & Adjacent Dev. Projects	5		20	10				\$4,434
3.5	Determine Additional Information needed for Complete Base	2	4	2	10				\$1,911
3.6	Determine Design & Existing Condition Challenges	5	2	5	10	10			\$3,500
3.7	Traffic Analysis - Kittelson							\$17,000	
3.8	Deliverables	Aerial map with prefe	erred Improvement Al	ignment & Existing C	onditions/ROW/Utility	y Concerns, Traffic A	nalysis		
4	60% Design Phase					4		1	
4.1	Devetop 50% Design	2	4	20	60	20		4	\$11,458
4.2	Drainage Analysis	2		5	40				\$4,881
4.3	Develop Engineer's Estimate	2		4	10	6			\$2,377
4.4	Design Report	2	•	10		5		6	\$3,025
4.5	50% Traffic Signal and Illumination Plans - Kittelson	]						\$17,000	
4.6	50% Retaining Wall Plans and Calcs - Kramer Gehlen	]						\$4,200	
4.7	Geotechnical Investigations - Hart Crowser							\$8,000	
4.8		50% Plans, Enginee	r's Cost Estimate. De	sion Report. Aerial P	hoto with Project line	work Geotechnical I	Report		

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Strate and State	· · · · · · · · · · · · · · · · · · ·							in the second
5.1 75% Design - Final Horiz/Vertical, Staging & Const. Easements	2	4	20	80	15			\$12,940
5.2 Develop Stormwater TIR's			5	20		6		\$3,189
5.3 Updated Engineer's Estimate	-lll-		2	<u> </u>	5			\$1,868
5.4 Updated Design Report	<u> </u>	· · · · · · · · · · · · · · · · · · ·	5	10		6		\$2,685
5.5 75% Traffic Signal and Illumination Plans - Kittelson							\$7,000	
5.6 Deliverables	75% Plans, Stormwate	er TIR's, Updated Er	ngineer's Cost Estima	te, Updated Design F	Report, Staging & Const. Ease	ments		
and the part of the second sec								
6.1 Finalize the Design and Complete 90% Drawings/Reports	2	2	10	50		6		\$9,042
5.3 Updated Engineer's Estimate	<u> 1</u>		2	10	5			\$1,868
5.4 Updated Design Report	1		5	10	5	6		\$2,685
6.2 90% Traffic Signal and Illumination Plans - Kittelson							\$6,000	
6.3 Deliverables	90% Plans & Reports,	Updated Engineer's	s Cost Estimate, Upda	ted Design Report				
A realized in the second of the second secon	. h				1			
7.1 Develop Specifications & Bid Documents	2			20	30	8		\$9,766
7.2 Final Engineer's Estimate	2		2	5	5			\$1,517
7.3 Final Design Report	1		4	4	4	4		\$1,731
7.4 PS&E for Signals & Illumination - Kittelson			<u>`</u>				\$5,500	
7.5 Deliverables	Signed Construction D	locs, Approved TIR,	Final Engineer's Est	mate, Final Design R	eport.			
a dia mandri dia mandri dia mandri dia mandri dia mandri dia dia dia dia dia dia dia dia dia di	у	)		ġ.	:			
8.1 Bid Process	2	4	20	10	10			\$5,349
8.2 Prepare Bid Addendums	2		20	40	10			\$7,904
8.3 Sub-Consultant Bld Services							\$2,500	
8.4 Deliverables								
$\delta = -\delta (e^{-1} (\delta e^{-1} (\theta))^{-1})$				ŕ	1			
9.1 Construction Support	20	20	80	80	60			\$29,245
9.2 Prepare As-Builts	2		10	10	10			\$3,587
9.3 Final Inspection and Approval	2	6	4	4	10		······	\$2,740
9.4 Sub-Consultant Construction Support					· · · · · · · · · · · · · · · · · · ·		\$5,000	
9.5 Deliverables	As-Built Drawings		• • • • • • • • • • • • • • • • • • •		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		
where the second report								
	o				Sub	Total \$	81,200	\$223,503
Tasks Summary of Hours	311	437	323	670	264	56		2,061
	·				gineering, Surveying and	Permitting Service	ces Total: \$	304,703

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#### **Olson Engineering Inc**

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Fee Schedule

#### Average Billing

**Class Direct** 

Labor

<u>Staff</u>	<u>Disipline or Job Title</u>	<u>Hourly Rate</u>	<u>Overhead</u> @ 150.21%	<u>Profit @</u> <u>15%</u>	<u>Rate Per</u> <u>Hour</u>
Peter Tuck	Principal	\$48.04	\$72.16	\$18.03	\$138.23
Mike Odren	Project Manager	\$33.00	\$49.57	\$12.39	\$94.95
Peter Tuck	Supervising Engineer	\$48.04	\$72.16	\$18.03	\$138.23
<b>Rich Prouse</b>	Project Engineer	\$34.00	\$51.07	\$12.76	\$97.83
Mike Odren	Landscape Arch.	\$33.00	\$49.57	\$12.39	\$94.95
Kathy Craig	Admin.	\$23.33	\$35.04	\$8.76	\$67.13

There isn't any sub-consultant participation at this time. The CONSULTANT shall not sub-contract for the performance of any work under this AGREEMENT without prior written permission of the AGENCY. Refer to section VI "Sub-Contracting" of this AGREEMENT.

See attached



Lynn Peterson Secretary of Transportation Transportation Building 310 Maple Park Avenue S.E. P.O. Box 47300 Olympia. WA 98504-7300 360-705-7000 TTY: 1-800-833-6388 www.wsdot.wa.gov

January 6, 2015

Mr. Marc A. Butorac Kittelson & Associates, Inc. 610 SW Alder Street, Suite 700 Portland, OR 97205

Subject: Acceptance FYE 2013 ICR - Provisional

Dear: Mr. Butorac:

We have provisionally accepted your Indirect Cost Rate (ICR) of 205.05% for your firm. This ICR shall be good until 180 days following your FYE December 31, 2015 closing date. This rate will be applicable for local agency contracts only.

Costs billed to agreements will still be subject to audit of actual costs, based on the terms and conditions of the respective agreement.

This was not a cognizant review. Any other entity contracting with the firm is responsible for determining the acceptability of the ICR.

If you have any questions, feel free to call me at (360) 705-7106 or via email  $consultantrates(\widehat{a}, wsdot, wa.gov)$ .

Regards:

ERIK K. JONSON V Manager, Consultant Services Office

EKJ:rck



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#### Highway 99 Ped & Bike Improvements Rate Schedule As of July 2015

Classification	Maximum Hourly Rate		Overhead @ 205.05%		Profit @ 12%		Maximum Hourly Billing Rate*	
Senior Principal Engineer/Planner	\$	70.47	\$	144.50	\$	25.80	\$	240.76
Principal Engineer/Planner	\$	62.43	\$	128.02	\$	22.85	\$	213.31
Associate Engineer/Planner	\$	49.94	\$	102.40	\$	18.28	\$	170.62
Senior Engineer/Planner	\$	40.30	\$	82.64	\$	14.75	\$	137.69
Engineer/Planner	\$	33.47	\$	68.62	\$	12.25	\$	114.34
Transportation Analyst	\$	29.89	\$	61.30	\$	10.94	\$	102.13
Technician I	\$	19.98	\$	40.98	\$	7.32	\$	68.28
Technician II	\$	28.14	\$	57.71	\$	10.30	\$	96.15
Senior Technician	\$	32.94	\$	67.54	\$	12.06	\$	112.54
Associate Technician	\$	40.38	\$	82.79	\$	14.78	\$	137.95
Office Support	\$	10.90	\$	22.34	\$	3.99	\$	37.22

\* Maximum classification rates by category are shown above with our current audited overhead of 205.05% and profit margin of 12%. Actual wage rates will be invoiced, overhead and profit will be locked for the duration of the contract.

# Memorandum

February 10, 2014

TO:	Erik Jonson, WSDOT Contracts Administrator MS 47323
FROM:	Erik Jonson, WSDOT Contracts Administrator MS 47323 Martha Roach, Agreement Compliance Audit Manager Add Scherker Hart Crowser, Inc. Indirect Cost Rate for fiscal year end June 30, 2013
SUBJECT:	Hart Crowser, Inc. Indirect Cost Rate for fiscal year end June 30, 2013

We accept the audit work performed by T. Wayne Owens & Associates, PC related to Hart Crowser's Indirect Cost Rate for the above referenced fiscal year. T. Wayne Owens & Associates audited Hart Crowser's indirect costs for compliance with Federal Acquisition Regulations (FAR), Subpart 31; our office did not review their audit work.

Based on our acceptance of the CPA's audit, we are issuing this memo establishing Hart Crowser's Indirect Cost Rate for fiscal year ending June 30, 2013 at 203.19% of direct labor (rate includes 0.22% Facilities Cost of Capital).

Costs billed to agreements will still be subject to audit of actual costs, based on the terms and conditions of the respective agreement.

This was not a cognizant review. Any other entity contracting with the firm is responsible for determining the acceptability of the Indirect Cost Rate.

If you have any questions, feel free to call me at (360) 705-7006 or via email at roachma@wsdot.wa.gov

MR:ds

Attachment

cc: Steve McKerney File

# HART CROWSER, INC. STATEMENT OF DIRECT LABOR, FRINGE BENEFITS, AND GENERAL OVERHEAD FOR THE YEAR ENDED JUNE 30, 2013

Description		Financial Stmt		Unailowable						
Description		Expense		Costs	FAR Ref		al Proposed	Labor		
Direct Labor		4,207,908	\$	•	2	\$	4,207,908			
INDIRECT COSTS										
Fringe Benefits:										
Vacation, sick, holiday	\$	915,556	\$	-		\$	915,556			
Incentive Compensation		678,166		-			678,166			
Retirement plan contributions		274,334		-			274,334	•		
Employee group insurance		839,554		-			839,554			
Payroll taxes		646,731		(14,811)	(1)		631,920			
Worker's compensation		27,838		-			27,838			
Other employee benefits		20,410		-			20,410			
Total Fringe Benefits	\$	3,402,589	\$	(14,811)		\$	3,387,778	80.51		
General Overhead: Indirect labor	\$	1 641 059	•	(2.250)	(2)	•	1 627 000			
	Φ	1,641,058	\$	(3,250)	(2)	\$	1,637,808			
Bad debt		50,000		(50,000)	(16)		-			
Bank Charges and Processing Fees		6,816		-	(2)(4)(5)(2)(2)(0)(0)		6,816			
Bids and proposals		1,513,817		(288,218)	(3)(4)(5)(6)(7)(8)(9)		1,225,599			
Accounting Fees		17,896		-	(2)(4)		17,896			
Adventising		10,464		(10,464)	(3)(4)		-			
Automobile expense		100,063		(787)	(10)		99,276			
Contributions		3,040		(3,040)	(6)		-			
Depreciation and amortization		301,162		(45,000)	(11)		256,162			
Dues and professional licenses		33,874		(6,629)	(5)(8)(12)		27,245			
Entertainment/employee morale		63,322		(42,280)	(5)(7)		21,042			
Fines and penalities		39		(39)	(17)		-			
Insurance		132,946		-			132,946			
Interest		14,980		(14,980)	(13)		-			
Leased equipment		13,023		-			13,023			
Meals expense		70,070		(17,851)	(3)(5)(9)(14)		52,219			
Office supplies and postage		110,870		-			110,870			
Professional services		99,717		-			99,717			
Recruitment expense		47,555		. (23)	(4)		47,532			
Rent		914,488		(11)	(13)		914,477			
Repairs and maintenance		39,453		-			39,453			
Seminars and professional education		100,429		(1,632)	(3)(9)		98,797			
Supplies		65,070		-			65,070			
Taxes and licenses		809,110		(418,188)	(12)(15)		390,922			
Telecommunications		241,954		•			241,954			
Travel		76,813		(19,239)	(3)(4)		57,574			
Recovery accounts		(403,463)					(403,463)			
Total General Overhead	\$	6,074,566	\$	(921,631)		\$	5,152,935	122.469		
otal indirect Costs	\$	9,477,155	\$	(936,442)		\$	8,540,713	202.979		

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See accompanying independent auditors' report and notes.

#### HART CROWSER, INC. DESCRIPTION OF FAR REFERENCES AND AUDIT ADJUSTMENTS FOR THE YEAR ENDED JUNE 30, 2013

- 31.201-6 (a) Accounting for unallowable costs When an unallowable cost is incurred, its directly associated costs are also unallowable.
- (2) 31.205-6(m)(2) Compensation for Personal Services The portion of the cost of a company-furnished automobile that related to personal use is unallowable.
- (3) 31.205-1 (f) Public relations and advertising costs Public relations and advertising costs designed to call favorable attention to the contractor and its activities is unallowable.
- (4) 31.205-46 (a) 2 Travel costs Costs that exceed, on a daily basis, the maximum per diem rates in effect at the time of travel as set forth in the Federal Travel Regulations are unallowable.
- (5) 31.205-14 Entertainment costs Costs of amusement, diversions, social activities, and any directly associated costs such as tickets to shows or sports events, meals, lodging, rentals, transportation, and gratuities are unallowable.
- (6) 31.205-8 Contributions or donations Contributions or donations, including cash, property and services, regardless of recipient, are unallowable.
- (7) 31.205-13 (b) Employee morale, health, welfare, food service, and dormitory costs and credits Costs of gifts are unallowable.
- (8) 31.205-22 (a) (1) Lobbying and political activity costs Costs associated with attempts to influence the outcomes of any Federal, State, or local election, referendum, initiative, or similar procedure, through in kind or cash contributions, endorsements, publicity, or similar activities are unallowable.
- (9) 31.201-2(d) Determining allowability Costs not supported with documentation are unallowable.
- (10) 31.202 (a) Direct costs Direct costs of the contract shall be charged directly to the contract. All costs specifically identified with other final cost objectives of the contractor are direct costs of those cost objectives and are not to be charged to the contract directly or indirectly.
- (11) 31.205-49 Goodwill Any costs for amortization, expensing, write-off, or write down of goodwill (however represented) are unallowable.
- (12) 31.201-2 (d) Determining allowability Accounting for costs for another period are unallowable.
- (13) 31.205-20 Interest and other financial costs Interest on borrowings (however represented) are unallowable.
- (14) 31.205-51 Costs of alcoholic beverages Costs of alcoholic beverages are unallowable.
- (15) 31.205-41 (b) (1) Taxes Federal income and excess profits taxes are unallowable.
- (16) 31.205-3 Bad debts Bad debts, including actual or estimated losses arising from uncollectible accounts receivable due from customers and other claims, and any directly associated costs such as collection costs, and legal costs are unallowable.
- (17) 31.205-15 Fine, penalties, and mischarging costs Costs of fines and penalties are unallowable.

#### EXHIBIT G-2 SUBCONSULTANT FEE DETERMINATION - SUMMARY SHEET (Specific Rates of Pay) Fee Schedule

#### Project: Highway 99 Pedestrian Improvements Subconsultant: Hart Crowser Task: Geotechnical Investigation

		Overhead @	Profit @	Rate per
Job Title	Hourly Rate	203.19%	10.00%	Hour
Senior Principal	\$59.90	\$121.71	\$18.16	\$ 199.77
Principal	\$59.90	\$121.71	\$18.16	\$ 199.77
Senior Associate	\$55.44	\$112.65	\$16.81	\$ 184.90
Associate	\$46.26	\$94.00	\$14.03	\$ 154.28
Senior Project	\$41.83	\$84.99	\$12.68	\$ 139.51
Project	\$31.16	\$63.31	\$9.45	\$ 103.92
Senior Staff	\$28.63	\$58,17	\$8.68	\$ 95.48
Staff	\$24.43	\$49.64	\$7.41	\$ 81.48
Drafter	\$27.16	\$55.19	\$8.23	\$ 90.58
Technician	\$23.95	\$48.66	\$7.26	\$ 79.88
Project Assistant	\$23.95	\$48.66	\$7.26	\$ 79.88

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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 nondiscrimination 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 this 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 this 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 the AGENCY, the 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, the 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 nondiscrimination 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 this AGREEMENT until the CONSULTANT complies, and/or;
  - Cancellation, termination, or suspension of this AGREEMENT, in whole or in part.
- 6. Incorporation of Provisions: The CONSULTANT shall include the provisions of paragraphs (1) through (5) in every subcontract, 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 STATE, the AGENCY, 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 enter into such litigation to protect the interests of the STATE and/or the AGENCY and, in addition, the CONSULTANT may request the United States enter into such litigation to protect the interests of the United States. Agreement Number: 700281

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Exhibit G-1(a)	Certification of Consultant
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Exhibit G-1(b) Certification of

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- Exhibit G-2 Certification Regarding Debarment, Suspension and Other Responsibility Matters -Primary Covered Transactions
- Exhibit G-3 Certification Regarding the Restrictions of the Use of Federal Funds for Lobbying
- Exhibit G-4 Certificate of Current Cost or Pricing Data

## Exhibit G-1(a) Certification of Consultant

I hereby certify that I am the and duly authorized representative of the firm of Olson Engineering, Inc. whose address is

222 E Evergreen Blvd, Vancouver, Washington 98660

and that neither the above firm nor I 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;
- 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 this AGREEMENT; or
- 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; except as hereby expressly stated (if any);

I acknowledge that this certificate is to be furnished to the Washington State Department of Transportation and the Federal Highway Administration, U.S. Department of Transportation 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.

Olson Engineering, Inc.

Consultant (Firm Name)

Signature (Authorized Official of Consultant)

7/09/15

Date

## Exhibit G-1(b) Certification of Agency Official

I hereby certify that I am the:

Agency Official of the Local Agency

Other

of the Clark County, Washington , and Olson Engineering, Inc.

or its representative has not been required, directly or indirectly as an express or implied condition in connection with obtaining or carrying out this AGREEMENT to:

- a) Employ or retain, or agree to employ to 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; except as hereby expressly stated (if any):

I acknowledge that this certificate is to be furnished to the

and the Federal Highway Administration, U.S. Department of Transportation, 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.

Signature

Heath H. Henderson, PE

Public Works Director/County Engineer

Date

WSDOT Form 140-089 EF Exhibit G Revised 10/30/2014 Agreement Number: 700281

# Exhibit G-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 (3) year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State anti-trust 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 (1)(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 and 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.

Olson Engineering, Inc.

Consultant (Firm Name)

Signature (Authorized Official of Consultant)

7/09/15

Date

# Exhibit G-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, a officer or employee of Congress, or any 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 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 \$10,000.00, and not more than \$100,000.00, 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 sub-contracts, which exceed \$100,000, and that all such sub-recipients shall certify and disclose accordingly.

Olson Engineering, Inc.

Consultant (Firm Name)

(0.

Signature (Authorized Official of Consultant)

7/09/15

Date

### Exhibit G-4 Certificate of Current Cost or Pricing Data

This is to certify that, to the best of my knowledge and belief, the cost or pricing data (as defined in section 2.101 of the Federal Acquisition Regulation (FAR) and required under FAR subsection 15.403-4) submitted, either actually or by specific identification in writing, to the Contracting Officer or to the Contracting Officer's representative in support of Olson Engineering, Inc. \* are accurate, complete, and current as of July 1, 2015 \*\*.

This certification includes the cost or pricing data supporting any advance AGREEMENT's and forward pricing rate AGREEMENT's between the offer or and the Government that are part of the proposal.

Firm: Olson Engineering, Inc.

Signature

7/09/15 Title

Date of Execution\*\*\*:

Agreement Number: 700281

<sup>\*</sup>Identify the proposal, quotation, request for pricing adjustment, or other submission involved, giving the appropriate identifying number (e.g. project title.) \*\*Insert the day, month, and year, when price negotiations were concluded and price AGREEMENT was reached.

<sup>\*\*\*</sup>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.

#### To Be Used Only If Insurance Requirements Are Increased

The professional liability limit of the CONSULTANT to the AGENCY identified in Section XIII, Legal Relations and Insurance of this Agreement is amended to \$

The CONSULTANT shall provide Professional Liability insurance with minimum per occurrence limits in the amount of \$

Such insurance coverage shall be evidenced by one of the following methods:

- Certificate of Insurance.
- Self-insurance through an irrevocable Letter of Credit from a qualified financial institution.

Self-insurance through documentation of a separate fund established exclusively for the payment of professional liability claims, including claim amounts already reserved against the fund, safeguards established for payment from the fund, a copy of the latest annual financial statements, and disclosure of the investment portfolio for those funds.

Should the minimum Professional Liability insurance limit required by the AGENCY as specified above exceed \$1 million per occurrence or the value of the contract, whichever is greater, then justification shall be submitted to the Federal Highway Administration (FHWA) for approval to increase the minimum insurance limit.

If FHWA approval is obtained, the AGENCY may, at its own cost, reimburse the CONSULTANT for the additional professional liability insurance required.

Notes: Cost of added insurance requirements: \$

- Include all costs, fee increase, premiums.
- This cost shall not be billed against an FHWA funded project.
- For final contracts, include this exhibit.

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 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 manger 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 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 Local Programs**

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For federally funded projects all available information, including costs, should be forwarded through the Region Local Programs Engineer to LP for their review and consultation with the FHWA. 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, LP will request assistance from the Attorney General's Office for legal interpretation. 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. 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.

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 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 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 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.