



Supplemental Agreement Number <u>1</u>		Organization and Address PBS Engineering and Environmental Inc 1325 SE Tech Center Dr., Suite 140, Vancouver, WA 98683	
Original Agreement Number LA10565		Phone: 360.695.3488	
Project Number STR23007	Execution Date 11/15/2023	Completion Date 12/31/2025	
Project Title Citywide Horizontal Curve Safety Improvements	New Maximum Amount Payable \$100,192.52		
Description of Work The original contract reserved the right for the City to supplement the contract with addition tasks. Supplement 1 with add Tasks 3 through Task 5, see the attached amended scope of work for description of the work. (Exhibit A)			
Base Agreement Amount \$35,064.00, Supplemental Agreement Amount \$65,128.52, New Total \$100,192.58			

The Local Agency of City of Camas
desires to supplement the agreement entered in to with PBS Engineering and Environmental Inc
and executed on 11/15/2023 and identified as Agreement No. LA 10565

All provisions in the basic agreement remain in effect except as expressly modified by this supplement.
The changes to the agreement are described as follows:

I

Section 1, SCOPE OF WORK, is hereby changed to read:
SEE EXHIBIT A

II

Section IV, TIME FOR BEGINNING AND COMPLETION, is amended to change the number of calendar days for completion of the work to read: _____

III

Section V, PAYMENT, shall be amended as follows:
SEE EXHIBIT B and E

as set forth in the attached Exhibit A, and by this reference made a part of this supplement.
If you concur with this supplement and agree to the changes as stated above, please sign in the Appropriate spaces below and return to this office for final action.

By: _____ By: _____

Consultant Signature

Approving Authority Signature

Date



SUPPLEMENTAL 1, TASKS 3 THROUGH TASK 5

City of Camas, Washington

Scope of Work

Citywide Horizontal Curve Safety Improvements

City of Camas Project: STR23007

INTRODUCTION

PBS Engineering and Environmental Inc. (PBS) and its Consultant team have been selected by the City of Camas (City) to perform traffic and design engineering, environmental permitting, public involvement and other related professional services for the Citywide Horizontal Curve Safety Improvements project. Professional services will include evaluation of existing horizontal curves, evaluation of corrective measures, traffic engineering, environmental process and permits, and utility coordination. This project is federally funded.

This phase of the project will evaluate the City's arterial and collector roadway network, determine deficiencies, and identify which curves can be corrected within the constraints of the federal grant. It is assumed that this first phase of the project design will last up to three months, with the total design and permitting portion of the project lasting up to one year.

PROJECT DESCRIPTION/BACKGROUND

The City's Citywide Horizontal Curve Safety Improvements project will include a horizontal curve inventory study and posted speed study to assess existing conditions on approximately 33.50 miles of arterial and major collector roads in the city limits (approximately 40 curves). It will also include adding or replacing up to 120 warning signs on City roads within the city limits.

The project funding is through the Highway Safety Improvements (HSIP) program, which will require the project to follow Washington State Department of Transportation's (WSDOT) *Environmental Procedures Manual* for compliance with the National Environmental Policy Act (NEPA) and permits from local, state, and federal agencies. The existing City of Camas (City) right-of-way (ROW) will be reviewed and verified to ensure that all signs included with the project are located within the City's ROW.

The project involves traffic design/engineering. With contingencies or amendments that include surveying, ROW evaluation, public involvement, environmental, cultural resource documentation, and permitting necessary to prepare plans, specifications, and engineer's estimate in accordance with all applicable federal, state, and City standards.

SCOPE OF WORK

Task 1: Project Management and Administration

PBS shall oversee project tasks and coordinate with the City to manage the scope, schedule, and budget for the design engineering phase. The current phase of the project is assumed to take up to three months to complete.

Subtask 1.1: Contract Administration, Invoicing, and Progress Reports

- Prepare and submit monthly invoices. Each invoice will include: the date period covered by the invoice and the number of hours worked during the billing period with billing rates shown; expenses and

associated markups; total cost for labor and expenses for the billing period; subconsultants fees including markups for the billing period; and a total amount summarizing labor, expenses, and subconsultant fees.

- Prepare a Contract Summary Report to accompany the monthly invoices. The Contract Summary Report will summarize the current invoice with an itemized summary of invoice number, date, and amounts billed for labor, expenses, and subconsultants as well as total amounts. The Contract Summary Report will also list the total amount billed to date, the total amount remaining under the contract, and the contract expiration date.
- Maintain required contract documentation. Provide copies of project files and records to the City for audits and public information requests. Final documents shall be provided in an electronic format as requested.

Deliverables

- Monthly invoices and Contract Summary Reports
- Project documentation, upon request

Subtask 1.2: Meetings

This item includes the coordination and meetings necessary to successfully complete the project.

- Preparation for and attendance at a two-hour project kickoff meeting with City staff in Camas, including up to two PBS staff attending.
- Up to three phone meetings with City staff.
- Up to three internal PBS design team coordination and meetings.
- Preparation for and attendance at three monthly project coordination meetings with City staff, including and up to two PBS staff present. Other consultant team members will attend meetings as needed.

Deliverables

- Meeting agendas and meeting summaries

Subtask 1.3: Management, Coordination, and Direction

- The Consultant shall provide management, coordination, and direction to the project team in order to complete the project on time and within budget. The City fosters a partnership approach with all stakeholders in the Project. The Consultant shall integrate this strategy into the overall management approach.
- The Consultant shall establish a quality management program and designate responsibility for review of technical work and other deliverable products.
- Prepare and maintain the project design schedule. The schedule shall identify Consultant tasks and items provided by the City and other consultants. The schedule shall be updated as circumstances require or as requested by the City.
- The Consultant shall prepare and submit an activities list and schedule to the City following the Notice to Proceed. The schedule shall show appropriate milestones for the Project, including intermediate and final submittal dates for design documents and key decision points.
- The Consultant shall coordinate Consultant tasks and activities with the City.

Deliverables

- Project schedule and schedule updates
- Summary notes of coordination efforts

Task 2: Curve Assessment

Subtask 2.1: Curve Assessment

The Consultant will prepare the horizontal curve inventory for the project using a Vendor (Quality Counts). This task will be completed using Rieker Curve Advisory Reporting Services (CARS). This work will consist of:

- Data collection on an estimated 33.5 miles of City roads
- Processing through Rieker CARS

Once this is complete, the Consultant will develop a list of deficiencies and a planning level cost (design, permitting, ROW, and construction) for each deficient curve. This list will be evaluated with the City, a final project list will be developed, and the design and permitting of this will be included in Amendment 1.

Deliverables

- Finished curve reports and video images.
- Curve deficiency list, remediation approach, and estimates.
- Draft and final project lists

Amendment Task 3 Through Task 5

Task 3: Surveying

Subtask 3.1: Right-of Way Evaluation

For the sign locations (approximately 100 signs), the Consultant will utilize the following procedure:

- Review existing City Right of Way records, either electronic copies or paper copies at the City offices to identify the existing right of way width at each sign location and any documented information related to the location of the roadway within the existing right of way. If no information exists related to the roadway location, the roadway will be assumed to be centered in the existing right of way.
- Physically visit each roadway corridor to visually identify the sign locations, distance from the edge of pavement or other physical feature to determine if it is most likely that the sign is within the existing right of way.

Phase 5 Assumptions:

- The City will attend the Survey/ROW meetings.
- The City will assist in all available in-house records for survey control and road deed/right-of-way records and legalizations to supplement the Consultant's research.
- The City will sign the No Right-of-Way (ROW) Needed Verification Checklist.

Phase 5 Deliverables:

- The Consultant will schedule, prepare for, and participate in the Survey/ROW meetings in Table 1.
- The Consultant will perform right-of-way research via County, WSDOT, and DNR websites.
- Document and visual verification of right of way for approximately 100 signs.
- Confirmation that all signs included in the project are within the County right of way.
- The Consultant will also sign the No Right-of-Way (ROW) Needed Verification Checklist.

Task 4: Environmental Documentation and Cultural Resources

The Consultant will prepare applications and supporting environmental documents for local, state, and federal permits and approvals required for the project.

Subtask 4.1: NEPA Categorical Exclusion (CE)

The Consultant will complete the necessary tasks and documents to obtain approval of the project under the National Environmental Policy Act (NEPA) Categorical Exclusion (CE) process (The project is reviewed and approved under NEPA because of the federal funding source).

Assumptions:

- The City will attend the Environmental meeting.
- The City must approve the study areas before the Consultant conducts their fieldwork.
- The City will submit the NEPA CE documentation to WSDOT for review. None of the project area contains jurisdictional wetlands, a wetland delineation will not be required to obtain approval of the project.
-

Deliverables:

- The Consultant will schedule, prepare for, and participate in the Environmental meeting (The Consultant will also invite WSDOT to the Environmental meeting).
- The Consultant will prepare a draft and final NEPA CE documentation for the City to review.

Task 2 – State and Local Permitting Assistance

Assumptions:

- The City's Project Manager will email the City's Community Development & Planning staff for the review of the Critical Areas, SEPA and Shoreline Master Plan exemption memorandums and cc the consultant to ensure consensus.
- The City's Project Manager will email the City's Community Development & Planning staff for the review of the Scenic Area permitting and memorandum and cc the consultant to ensure consensus.

Deliverables:

- The Consultant will prepare a memorandum outlining the specific code citation that dictate the proposed exemptions under the County's Critical Areas Ordinance, SEPA, and Shoreline Master Plan and how the project meets these exemptions.

Subtask 4.2: Cultural Resources

The Subconsultant, Archaeological Investigations Northwest, Inc. (AINW), will provide cultural resource consulting services for the project.

Task 1 – Meetings and Coordination

Assumptions:

- The City will attend the Cultural Resource meetings.
- The project team can avoid placing signs in areas that need cultural resources work.

- The City will provide review comments of the Area of Potential Effect (APE) submittals and cover letter.
- The City will submit the cover letter and APE submittals to WSDOT for review.
- The sign locations can be revised once, after the desktop review is completed, and Subconsultant can conduct a supplemental desktop review. Additional revisions will be at additional cost.

Deliverables:

- The Subconsultant will prepare for, and participate in the Cultural Resource meetings, and can assist with scheduling as needed.
- The Subconsultant will conduct a desktop review of the sign locations to identify areas that may need cultural resources work.
- The Subconsultant will also coordinate with WSDOT and Cultural Resource staff to determine the extent of the APE that WSDOT wishes to include in the project review and how much can be exempted from the review based on existing procedures.
- The Subconsultant will prepare the cover letter and APE submittals.

Task 5: Traffic Engineering

The Consultant will provide project review and traffic and design engineering tasks for the project.

Task 1 – Project Review and Map

The Consultant and City will review and verify the project sign list the approximately 100 curve warning signs to comply with the latest federal, state and county standards and the grant guidelines.

Assumptions:

- The City will attend the Sign Review meetings.
- The City will assist the consultant, should there be a discrepancy with the sign spreadsheet or compliance issues.

Deliverables

- The Consultant will schedule, prepare for, and participate in the Sign Review meetings.
- The Consultant will provide updates to the preliminary project sign spreadsheet until the Consultant and City agree the sign list is finalized and complies with the latest federal, state and county standards and grant guidelines.
 - The Consultant will conduct field visits as needed to provide updates to the sign spreadsheet.

Task 2 – Traffic/Design Engineering

The Consultant will prepare the preliminary and final plans, estimate and contract for the project.

Assumptions:

- The City will attend the Site Visit.
- The City will provide review comments of the 60%, 90%, 99% plans and the Final PS&E, estimate and contract.
- The City will attend the Design Standards and QA/QC meetings.
- The City will submit the Final plans, estimate, and contract to WSDOT Local Programs for review.

Deliverables

- The Consultant will schedule, prepare for, and participate in Site Visit, Design Standards and QA/QC meetings.

- The Consultant will utilize the GIS level sign location maps, supplied by the City, as a basis for developing the sign layout plans. Sign layout plans will include schematic (single line) representation of the County roads with street names, and standard sign symbols with numbers identifying sign removal and sign installation notations. Signs will be grouped on sheets based on the corridor and location.
- The Consultant will develop a sign specification table for sign removal information and sign installation information. MUTCD, WSDOT and City Code sign types will be utilized unless the sign is a custom size.
- The Consultant will supply 60%, 90%, and 99% plans to the City for review.
 - The Consultant will conduct site visits as needed to provide updates to the plans.
 - The Consultant plans will include:
 - Cover, Material Quantity / Staging, and Construction Staging sheets (layout sheets, specifications, and details sheets)
 - Signing sheets for approximately 100 regulatory sign locations (layout sheets, specifications, and detail sheets)
 - Traffic control (layout sheets, specifications, and detail sheets).
- The Consultant will supply the preliminary PS&E, estimate and contract to the City for review.
- The Consultant will submit final full-sized plans, specifications, estimate and contract to the City.
 - The final plans, cost estimate and contract shall include a wet stamp, signature, and date of the Consultant's register professional engineer in the State of Washington.

The contract and plans shall also specify that the contractor calls (811) public locate requests for the project and the contractor is responsible for obtaining locates adequate to avoid conflicts. This may include visual warnings and private utility locations to avoid conflicts. Any conflicts with the proposed location of the improvement should be brought to the attention of the engineer a minimum of 2 days prior to the start of construction. The contractor shall follow RCW 19.122 for underground utilities.

Task 6: Utility Coordination

Work to be included in a future amendment if needed.

Task 7: Public Involvement

Work to be included in a future amendment if needed.

Task 8: Right-of-Way

Work to be included in a future amendment if needed.

Task 9: Bidding Support

Work to be included in a future amendment if needed.

Task 10: Construction Management

Work to be included in a future amendment if needed.

CITY DELIVERABLES TO THE CONSULTANT

City-Provided Information

Sample Projects

The City will provide copies of sample City projects, and design guidelines. The City will also provide electronic files of title blocks; ortho and aerial drawings and standard details for streets, traffic signal, street lighting; and other available details.

Project Coordination

The City will assist the Consultant in managing relationships with other jurisdictions involved in the project, adjacent property owners, and the public. The City will provide staff to meet and discuss the project with the Consultant as needed. The City will provide written comments pertaining to the design submittals.

Right-of-Entry Permits

The City will obtain the right of access to private parcels for all project developments. The Consultant shall coordinate access.

Systemic Horizontal Curve Safety Improvements 3/20/2024		EXHIBIT B															TOTAL BUDGET			
		PBS Engineering and Environmental															PBS Expense	PBS LABOR TOTAL	AMOUNT	
		ENGINEERING AND SURVEYING					ADMINISTRATION													
Task	Task Description	Engineer I	Engineer II	Engineer VI	Engineer VII	Survey 2 Person Crew*	Survey VI (PLS Principal)	Unmanned Aircraft Sys. Op.*	CAD / Micro Station Tech I	CAD Manager	Graphic Artist	IT / Database Management	Project Administrator II	Public Involvement II	Sr. Public Involvement Manager V	Writer / Editor				
	MAX HOURLY RATES	\$ 110.00	\$ 125.00	\$ 205.00	\$ 220.00	\$ 220.00	\$ 175.00	\$ 165.00	\$ 84.00	\$ 120.00	\$ 127.00	\$ 110.00	\$ 101.00	\$ 95.00	\$ 170.00	\$ 125.00				
TASK 1	PROJECT MANAGEMENT AND CONTRACT ADMINISTRATION	0.00	0.00	28.00	28.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	0.00	0.00	0.00	\$ -	\$ 12,304.00	\$ 12,304.00	
Task 1.1	Contract Administration, Invoicing and Progress Reports			4.00	4.00								4.00				\$ -	\$ 2,104.00	\$ 2,104.00	
Task 1.2	Meetings			12.00	12.00												\$ -	\$ 5,100.00	\$ 5,100.00	
Task 1.3	Management, Coordination, and Direction			12.00	12.00												\$ -	\$ 5,100.00	\$ 5,100.00	
TASK 2	CURVE ASSESSMENT	40.00	20.00	20.00	8.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$ 10,000.00	\$ 12,760.00	\$ 22,760.00	
Task 2.1	Subtask 2.1 – Curve Evaluation	40.00	20.00	20.00	8.00												\$ 10,000.00	\$ 12,760.00	\$ 22,760.00	
TASK 3	SURVEYING	0.00	0.00	0.00	0.00	0.00	80.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$ -	\$ 14,000.00	\$ 14,000.00	
Task 3.1	Subtask 3.1 – Right of Way Assessment						80.00										\$ -	\$ 14,000.00	\$ 14,000.00	
TASK 4	ENVIRONMENTAL AND CULTURAL RESOURCES	0.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$ 10,028.52	\$ 8,200.00	\$ 18,228.52	
Task 4.1	Subtask 4.1 – NEPA Categorical Exclusion (CE)			40.00													\$ -	\$ 8,200.00	\$ 8,200.00	
Task 4.2	Subtask 4.2 – Cultural Resources																\$ 10,028.52	\$ -	\$ 10,028.52	
TASK 5	TRAFFIC ENGINEERING	0.00	180.00	40.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		\$ 32,900.00	\$ 32,900.00	
Task 5.1	Subtask 5.1 – Traffic Engineering		180.00	40.00	10.00														\$ 32,900.00	\$ 32,900.00
TASK 6	UTILITY COORDINATION																			
	Work to be included in future amendment																			
TASK 7	PUBLIC INVOLVEMENT																			
	Work to be included in future amendment																			
TASK 8	RIGHT-OF-WAY																			
	Work to be included in future amendment																			
TASK 9	BIDDING SUPPORT																			
	Work to be included in future amendment																			
TASK 10	CONSTRUCTION MANAGEMENT																			
	Work to be included in future amendment																			
	TOTAL HOURS	40.00	200.00	128.00	46.00	0.00	80.00	0.00	0.00	0.00	0.00	0.00	4.00	0.00	0.00	0.00				
	TOTAL DOLLARS	\$ 4,400.00	\$ 25,000.00	\$ 26,240.00	\$ 10,120.00	\$ -	\$ 14,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 404.00	\$ -	\$ -	\$ -	\$ -	\$ 20,028.52	\$ 80,164.00	\$ 100,192.52



Actuals Not To Exceed Table (ANTE)

WSDOT Agreement: LA10565 PBS Engineering and Environmental 1325 SE Tech Center Dr., Suite 140 Vancouver WA, 98683					
Job Classifications	Direct Labor Hourly Billing Rate NTE	Overhead NTE	Fixed Fee NTE	Max All Inclusive Hourly Billing Rate	Actual All Inclusive Hourly Billing Rate NTE
		177.39%	30.00%		
Principal Scientist/Planner	\$ 73.74	\$130.81	\$22.12	\$226.67	\$225.00
Principal Geologist/Manager	\$ 66.88	\$118.64	\$20.06	\$205.58	\$205.00
Sr. Hydrogeologist II	\$ 70.00	\$124.17	\$21.00	\$215.17	\$180.00
Senior Scientist/Planner I	\$ 54.60	\$96.85	\$16.38	\$167.83	\$165.00
Sr. Environmental/Regulatory Specialist	\$ 52.88	\$93.80	\$15.86	\$162.55	\$160.00
Sr. Env Compliance Monitor	\$ 44.77	\$79.42	\$13.43	\$137.62	\$135.00
Project Geologist/Scientist/Planner I	\$ 38.00	\$67.41	\$11.40	\$116.81	\$116.00
Project Env. Regulatory Specialist	\$ 42.90	\$76.10	\$12.87	\$131.87	\$130.00
Project Env. Compliance Monitor	\$ 42.90	\$76.10	\$12.87	\$131.87	\$130.00
Staff Geologist/Scientist/Planner II	\$ 38.00	\$67.41	\$11.40	\$116.81	\$115.00
Field Scientist / Planner	\$ 26.00	\$46.12	\$7.80	\$79.92	\$79.00
Principal Engineer	\$ 100.96	\$179.09	\$30.29	\$310.34	\$270.00
Engineer VIII	\$ 88.37	\$156.76	\$26.51	\$271.64	\$235.00
Engineer VII	\$ 74.52	\$132.19	\$22.36	\$229.07	\$220.00
Engineer VI	\$ 67.30	\$119.38	\$20.19	\$206.87	\$205.00
Engineer V	\$ 60.10	\$106.61	\$18.03	\$184.74	\$184.00
Engineer IV	\$ 51.92	\$92.10	\$15.58	\$159.60	\$159.00
Engineering Staff III	\$ 45.67	\$81.01	\$13.70	\$140.39	\$140.00
Engineering Staff II	\$ 40.87	\$72.50	\$12.26	\$125.63	\$125.00
Engineering Staff I	\$ 36.06	\$63.97	\$10.82	\$110.84	\$110.00
Engineering Technician	\$ 21.00	\$37.25	\$6.30	\$64.55	\$64.00
Design Technician IV	\$ 45.00	\$79.83	\$13.50	\$138.33	\$138.00
Design Technician III	\$ 42.50	\$75.39	\$12.75	\$130.64	\$130.00
Engineering Geologist	\$ 51.44	\$91.25	\$15.43	\$158.12	\$158.00
Landscape/Planning VII	\$ 58.89	\$104.46	\$17.67	\$181.02	\$180.00
Landscape/Planning V	\$ 45.67	\$81.01	\$13.70	\$140.39	\$140.00
Landscape/Planning II	\$ 29.00	\$51.44	\$8.70	\$89.14	\$89.00
Landscape/Planning I	\$ 27.00	\$47.90	\$8.10	\$83.00	\$83.00
Construction IV	\$ 50.00	\$88.70	\$15.00	\$153.70	\$153.00
Construction III	\$ 37.50	\$66.52	\$11.25	\$115.27	\$115.00
Construction II	\$ 36.00	\$63.86	\$10.80	\$110.66	\$110.00
Survey VII	\$ 67.31	\$119.40	\$20.19	\$206.90	\$200.00
Survey VI	\$ 57.69	\$102.34	\$17.31	\$177.33	\$175.00
Survey V	\$ 52.00	\$92.24	\$15.60	\$159.84	\$155.00
Survey IV	\$ 44.50	\$78.94	\$13.35	\$136.79	\$136.00
Survey III	\$ 40.00	\$70.96	\$12.00	\$122.96	\$122.00



Survey II	\$ 33.50	\$59.43	\$10.05	\$102.98	\$102.00
Survey I	\$ 30.00	\$53.22	\$9.00	\$92.22	\$92.00
Survey 3-Person Crew	\$ 80.00	\$141.91	\$24.00	\$245.91	\$270.00*
Survey 2-Person Crew	\$ 60.00	\$106.43	\$18.00	\$184.43	\$220.00*
Survey 1-Person Crew	\$ 40.00	\$70.96	\$12.00	\$122.96	\$162.00*
Unmanned Aircraft System Operator II	\$ 39.41	\$69.91	\$11.82	\$121.14	\$165.00*
Public Involvement Manager	\$ 66.25	\$117.52	\$19.88	\$203.65	\$170.00
Public Involvement IV	\$ 50.86	\$90.22	\$15.26	\$156.34	\$150.00
Public Involvement II	\$ 31.25	\$55.43	\$9.38	\$96.06	\$95.00
IT / Data Management	\$ 55.29	\$98.08	\$16.59	\$169.96	\$125.00
Sr. CAD Operator	\$ 47.33	\$83.96	\$14.20	\$145.49	\$140.00
Project Administrator II	\$ 33.00	\$58.54	\$9.90	\$101.44	\$101.00
Project Administrator III	\$ 35.00	\$62.09	\$10.50	\$107.59	\$107.00
CAD/Microstation Tech I	\$ 27.50	\$48.78	\$8.25	\$84.53	\$84.00
Graphic Artist	\$ 41.62	\$73.83	\$12.49	\$127.94	\$127.00
Writer/Editor	\$ 44.42	\$78.80	\$13.33	\$136.54	\$125.00
Administration	\$ 30.00	\$53.22	\$9.00	\$92.22	\$92.00

***Includes Equipment**



Development Division
Contract Services Office
PO Box 47408
Olympia, WA 98504-7408
7345 Linderson Way SW
Tumwater, WA 98501-6504

TTY: 1-800-833-6388
www.wsdot.wa.gov

September 6, 2023

PBS Engineering and Environmental, Inc.
214 E. Galer Street, Suite 300
Seattle, WA 98102

Subject: Acceptance FYE 2022 ICR – CPA Report

Dear Nicole Edmondson:

We have accepted your firms FYE 2022 Indirect Cost Rate (ICR) of 177.39% of direct labor (rate includes 0.45% Facilities Capital Cost of Money) based on the “Independent CPA Report,” prepared by Stambaugh Ness, Inc. This rate will be applicable for WSDOT Agreements and Local Agency Contracts in Washington only. This rate may be subject to additional review if considered necessary by WSDOT. Your ICR must be updated on an annual basis.

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) 704-6397** or via email consultantrates@wsdot.wa.gov.

Regards,


[Schatzie Harvey \(Sep 7, 2023 15:50 PDT\)](#)

SCHATZIE HARVEY, CPA
Contract Services Manager

SH:leg

Exhibit E

Sub-consultant Cost Computations

If no sub-consultant participation listed 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 Spreadsheets

EXHIBIT E



**Washington State
Department of Transportation**

Development Division
Contract Services Office
PO Box 47408
Olympia, WA 98504-7408
7345 Linderson Way SW
Tumwater, WA 98501-6504

TTY: 1-800-833-6388
www.wsdot.wa.gov

June 30, 2023

Archaeological Investigations Northwest, Inc.
3510 NE 122nd Avenue
Portland, OR 97230

Subject: Acceptance FYE 2022 ICR – Risk Assessment Review

Dear Jo Reese:

Based on Washington State Department of Transportation's (WSDOT) Risk Assessment review of your Indirect Cost Rate (ICR), we have accepted your proposed FYE 2022 ICR of 167.36% of direct labor based on our risk assessment process. This rate will be applicable for WSDOT Agreements and Local Agency Contracts in Washington only. This rate may be subject to additional review if considered necessary by WSDOT. Your ICR must be updated on an annual basis.

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 your firm is responsible for determining the acceptability of the ICR.

If you have any questions, feel free to contact our office at **(360) 704-6397** or via email consultanrates@wsdot.wa.gov.

Regards;

Schatzie Harvey

[Schatzie Harvey \(Jul 3, 2023 06:30 PDT\)](#)

SCHATZIE HARVEY, CPA
Contract Services Manager

SH:HK

CLARK COUNTY VICINITY
 Archaeological Investigations Northwest, Inc.
 3510 NE 122nd Avenue
 Portland, OR 97230

Job Classifications	Direct Labor Hourly Billing Rate 2023 NTE	Overhead NTE*	Fixed Fee NTE	All Inclusive Hourly Billing Rate NTE
		167.36%	30.00%	
Senior PM (Sen Archaeo, Senior Archit.Hist.)	\$79.50	\$133.05	\$23.85	\$236.40
PM/Senior Archaeologist	\$76.40	\$127.87	\$22.92	\$227.20
PM/Senior Historian/Sen.Architl. Historian	\$60.11	\$100.60	\$18.03	\$178.75
Architectural Historian	\$38.20	\$63.94	\$11.46	\$113.60
Assist PM/Supervising Archaeologist	\$46.07	\$77.10	\$13.82	\$136.99
Supervising Archaeologist	\$44.94	\$75.22	\$13.48	\$133.65
Graphics-GIS	\$60.11	\$100.60	\$18.03	\$178.75
Staff Archaeologist	\$32.58	\$54.53	\$9.78	\$96.89
Research/ Project Admin./Project Assist.	\$37.64	\$63.00	\$11.29	\$111.93
Archaeological Assistant (Field & Lab)	\$28.09	\$47.01	\$8.43	\$83.53
		\$0.00	\$0.00	\$0.00
		\$0.00	\$0.00	\$0.00
		\$0.00	\$0.00	\$0.00
		\$0.00	\$0.00	\$0.00
		\$0.00	\$0.00	\$0.00
<i>Rev--OH Audit 7/3/2023; for Clark Co Vicinity Mar 2024</i>		\$0.00	\$0.00	\$0.00