Consultant/Address/Telephone **Local Agency A&E** TranTech Engineers, LLC **Professional Services** 365 118th Ave SE, Suite 100 Bellevue, WA 98005 Supplemental Agreement Contact Name / E-Mail Address Kash Nikzad / knikzad@trantecheng.com Supplement Number Telephone Supplement No. 1 425-453-6779 425-894-8937 **Execution Date Completion Date** Agreement Number CCF03-22 12/16/2022 12/31/2026 **Project Title** New Maximum Amount Payable Remains Unchanged at \$794,593.00 **Design Services, Snohomish River Bridge #1 Scour Mitigation** Description of Work Provide all design services necessary to complete final plans, special provision preparation and estimates (PS&E), and provide Construction Phase services for Snohomish River Bridge #1 that carries Airport Way/Avenue D over the Snohomish River south of the city of Snohomish. The Local Agency of Snohomish County desires to supplement the Agreement entered into with TranTech Engineers, LLC and executed on December 16, 2022, and identified as Agreement No. CCF03-22. 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 EXHIBIT D Prime Consultant Cost Computations - Fee Schedule, attached hereto and by this reference made part of the original Agreement, has been amended and hereby replaces the original EXHIBIT D. EXHIBIT E Sub-consultant Cost Computations - Fee Schedule, attached hereto and by this reference made part of the original Agreement, has been amended and hereby replaces the original EXHIBIT E. 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: TRANTECH ENGINEERS, LLC By: SNOHOMISH COUNTY

Approving Authority Signature

Date

Consultant Signature

Consultant: TranTech Engineering, LLC

Position Classification	Direct Salary Rate	ICR @ <u>136.26%</u>	Profit @28.93%	Max Rate Per Hour
Office Assistant	\$24.43	\$33.29	\$7.07	\$64.79
Administrative 1	\$24.43	\$33.29	\$7.07	\$64.79
Administrative 2	\$47.21	\$64.33	\$13.66	\$125.19
Administrative 3	\$47.21	\$64.33	\$13.66	\$125.19
Office Engineer	\$53.92	\$73.47	\$15.60	\$142.99
CAD Technician	\$46.54	\$63.42	\$13.46	\$123.42
Senior CAD Technician	\$50.33	\$68.58	\$14.56	\$133.47
Staff Structural Engineer 1	\$50.33	\$68.58	\$14.56	\$133.47
Staff Structural Engineer 2	\$53.92	\$73.47	\$15.60	\$142.99
Project Structural Engineer	\$71.90	\$97.97	\$20.80	\$190.67
Senior Structural Engineer	\$77.30	\$105.33	\$22.36	\$205.00
Project Manager	\$77.30	\$105.33	\$22.36	\$205.00
Construction Inspector	\$53.92	\$73.47	\$15.60	\$142.99
Construction Senior Inspector	\$71.90	\$97.97	\$20.80	\$190.67
Construction Manager	\$77.30	\$105.33	\$22.36	\$205.00
Resident Engineer	\$69.76	\$95.06	\$20.18	\$185.00
Principal	\$105.58	\$143.87	\$30.55	\$280.00
Engineer	\$41.95	\$57.16	\$12.14	\$111.25
Marine Engineer	\$75.42	\$102.76	\$21.82	\$200.00
Staff Civil Engineer	\$47.93	\$65.31	\$13.87	\$127.11
Project Civil Engineer	\$59.91	\$81.63	\$17.33	\$158.88
Senior Civil Engineer	\$71.90	\$97.97	\$20.80	\$190.67
Specialty Technician	\$52.79	\$71.93	\$15.27	\$140.00
Bridge Rehabiliation Specialist	\$68.26	\$93.01	\$19.75	\$181.02
Bridge Technician 2	\$43.37	\$59.09	\$12.55	\$115.00
QA/QC Engineer	\$99.09	\$135.02	\$28.67	\$262.78
ROW Manager	\$75.62	\$103.04	\$21.88	\$200.54

The indirect cost rate (ICR), profit, and max rate per hour listed above are the maximum rates payable under this AGREEMENT. Rates invoiced shall be based on the direct salary of the individual employee plus ICR plus profit and shall not exceed the Max Rate Per Hour for each classification listed in this Exhibit D without prior written consent of the COUNTY.

Subconsultant Services and Other Direct Costs (ODC) will be reimbursed at the Actual Cost to the Consultant with no markup. ODCs are limited to the following items:

Reimbursable Classifications	Rates
Mileage	Current IRS Rate
Outside Vendor Costs	At Cost

Any ODC not included in the above list shall not be eligible for payment without prior written consent of the County. All reimbursable charges must be necessary for the services provided under this AGREEMENT.



Development Division

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

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

July 7, 2023

Tran Tech Engineering, LLC 12011 NE 1st street, Suite 305 Bellevue, WA 98005

Subject: Acceptance FYE 2022 ICR – Risk Assessment Review

Dear Ryan Beatty:

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 136.26% of direct labor. 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 consultantrates@wsdot.wa.gov.

Regards;

Schatzie Harvey (Jul 7, 2023 12:47 PDT)

SCHATZIE HARVEY, CPA Contract Services Manager

SH-HK

Subconsultant: Confluence Environmental Company

Position Classification	Direct Salary Rate	ICR @ <u>136.84%</u>	Profit @28.93%	Max Rate Per Hour
Senior Principal	\$100.00	\$136.84	\$28.93	\$265.77
Principal	\$80.00	\$109.47	\$23.14	\$212.62
Managing Senior Scientist	\$65.00	\$88.95	\$18.80	\$172.75
Senior Scientist	\$62.00	\$84.84	\$17.94	\$164.78
Project Scientist 3	\$45.00	\$61.58	\$13.02	\$119.60
Project Scientist 2	\$40.00	\$54.74	\$11.57	\$106.31
Project Scientist 1	\$35.00	\$47.89	\$10.13	\$93.02
Staff Scientist	\$30.00	\$41.05	\$8.68	\$79.73
Accounting Manager	\$47.03	\$64.36	\$13.61	\$125.00
Administrative	\$38.00	\$52.00	\$10.99	\$100.99
Editor	\$50.00	\$68.42	\$14.47	\$132.89
Research Assistant	\$25.00	\$34.21	\$7.23	\$66.44

The indirect cost rate (ICR), profit, and max rate per hour listed above are the maximum rates payable under this AGREEMENT. Rates invoiced shall be based on the direct salary of the individual employee plus ICR plus profit and shall not exceed the Max Rate Per Hour for each classification listed in this Exhibit E without prior written consent of the COUNTY.

Other Direct Costs (ODC) will be reimbursed at the Actual Cost to the subconsultant with no markup. ODCs are limited to the following items:

Reimbursable Classifications	Rates
Mileage	Current IRS Rate
Outside Vendor Costs	At Cost

Any ODC not included in the above list shall not be eligible for payment without prior written consent of the County. All reimbursable charges must be necessary for the services provided under this AGREEMENT.



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

June 27, 2023

Confluence Environmental Company 146 N Canal Street, Suite 111 Seattle, WA 98103

Subject: Acceptance FYE 2022 ICR - Risk Assessment Review

Dear Nora Burton:

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 136.84% of direct labor (rate includes 0.07% Facilities Capital Cost of Money). 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 consultantrates@wsdot.wa.gov.

Regards;

Schatzie Harvey
Schatzie Harvey (Jun 27, 2023 16:11 PDT)

SCHATZIE HARVEY, CPA Contract Services Manager

SH:BJO

Subconsultant: HWA GeoSciences, Inc.

Position Classification	Direct Salary Rate	ICR @ <u>190.07%</u>	Profit @ <u>28.93%</u>	Max Rate Per Hour
Administrative Support	\$30.00	\$57.02	\$8.68	\$95.70
CAD	\$38.00	\$72.23	\$10.99	\$121.22
Contracts Administrator	\$39.18	\$74.48	\$11.34	\$125.00
Geologist I	\$28.00	\$53.22	\$8.10	\$89.32
Geologist II	\$34.00	\$64.62	\$9.84	\$108.46
Geologist III	\$41.00	\$77.93	\$11.86	\$130.79
Geologist IV	\$44.00	\$83.63	\$12.73	\$140.36
Geologist V	\$45.50	\$86.48	\$13.16	\$145.15
Geologist VI	\$48.50	\$92.18	\$14.03	\$154.72
Geologist VII	\$63.75	\$121.17	\$18.44	\$203.36
Geologist VIII	\$76.00	\$144.45	\$21.99	\$242.44
Geotechnical Engineer I	\$36.75	\$69.85	\$10.63	\$117.23
Geotechnical Engineer II	\$40.00	\$76.03	\$11.57	\$127.60
Geotechnical Engineer III	\$45.00	\$85.53	\$13.02	\$143.55
Geotechnical Engineer IV	\$52.50	\$99.79	\$15.19	\$167.48
Geotechnical Engineer V	\$58.75	\$111.67	\$17.00	\$187.41
Geotechnical Engineer VI	\$70.00	\$133.05	\$20.25	\$223.30
Geotechnical Engineer VII	\$78.00	\$148.25	\$22.57	\$248.82
Geotechnical Engineer VIII	\$81.00	\$153.96	\$23.43	\$258.39
Hydrogeologist VI	\$45.00	\$85.53	\$13.02	\$143.55
Lab/Field Technician I	\$22.00	\$41.82	\$6.36	\$70.18
Lab/Field Technician II	\$27.00	\$51.32	\$7.81	\$86.13
Lab/Field Technician III	\$32.75	\$62.25	\$9.47	\$104.47
Lab/Field Technician IV	\$36.05	\$68.52	\$10.43	\$115.00
Lab/Field Technician V	\$36.05	\$68.52	\$10.43	\$115.00
Principal IX	\$87.77	\$166.83	\$25.39	\$280.00

The indirect cost rate (ICR), profit, and max rate per hour listed above are the maximum rates payable under this AGREEMENT. Rates invoiced shall be based on the direct salary of the individual employee plus ICR plus profit and shall not exceed the Max Rate Per Hour for each classification listed in this Exhibit E without prior written consent of the COUNTY.

Other Direct Costs (ODC) will be reimbursed at the Actual Cost to the subconsultant with no markup. ODCs are limited to the following items:

S Rate

Any ODC not included in the above list shall not be eligible for payment without prior written consent of the County. All reimbursable charges must be necessary for the services provided under this AGREEMENT.



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

August 29, 2023

HWA GeoSciences, Inc. 21312 30th Drive SE, Suite 110 Bothell, WA 98021

Subject: Acceptance FYE 2022 ICR - CPA Report

Dear Vasiliy P. Babko:

We have accepted your firms FYE 2022 Indirect Cost Rate (ICR) of 190.07% of direct labor (rate includes 0.60% Facilities Capital Cost of Money) based on the "Independent CPA Report," prepared by T-Max CPA. 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
Schatzie Harvey (Aug 30, 2023 15:27 PDT)

SCHATZIE HARVEY, CPA Contract Services Manager

SH:leg

Subconsultant: Ott-Sakai & Associates, LLC

Position Classification	Direct Salary Rate	ICR @ <u>83.91%</u>	Profit @28.93%	Max Rate Per Hour
Principal	\$118.00	\$99.01	\$34.14	\$251.15
Senior Construction Specialist	\$101.01	\$84.76	\$29.22	\$215.00
Construction Specialist	\$96.32	\$80.82	\$27.86	\$205.00
Contracts Administrator	\$58.73	\$49.28	\$16.99	\$125.00
Bookkeeper	\$53.00	\$44.47	\$15.33	\$112.81

The indirect cost rate (ICR), profit, and max rate per hour listed above are the maximum rates payable under this AGREEMENT. Rates invoiced shall be based on the direct salary of the individual employee plus ICR plus profit and shall not exceed the Max Rate Per Hour for each classification listed in this Exhibit E without prior written consent of the COUNTY.

Other Direct Costs (ODC) will be reimbursed at the Actual Cost to the subconsultant with no markup. ODCs are limited to the following items:

Reimbursable Classifications	Rates
Mileage	Current IRS Rate
Outside Vendor Costs	At Cost

Any ODC not included in the above list shall not be eligible for payment without prior written consent of the County. All reimbursable charges must be necessary for the services provided under this AGREEMENT.



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

May 16, 2023

Ott-Sakai & Associates, LLC PO Box 247 Mountlake Terrace, WA 98043

Subject: Acceptance FYE 2022 ICR - Audit Office Review

Dear Kimberly McShea:

Transmitted herewith is the WSDOT Audit Office's memo of "Acceptance" of your firm's FYE 2022 Indirect Cost Rate (ICR) of 83.91 % of direct labor (rate includes 0.05% Facilities Capital Cost of Money). 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 consultantrates@wsdot.wa.gov.

Regards;

Schatzie Harvey
Schatzie Harvey (May 16, 2023 12:24 PDT)

May 16, 2023

SCHATZIE HARVEY, CPA Contract Services Manager

SH:BJO

Subconsultant: Parametrix, Inc.

Position Classification	Direct Salary Rate	ICR @ <u>171.54%</u>	Profit @ <u>28.93%</u>	Max Rate Per Hour
Inspector	\$42.27	\$72.51	\$12.23	\$127.01
Project Accountant	\$37.65	\$64.58	\$10.89	\$113.13
Project Coordinator	\$35.36	\$60.66	\$10.23	\$106.25
Sr Consultant	\$79.87	\$137.02	\$23.11	\$240.00
Sr Contract Administrator	\$41.60	\$71.36	\$12.04	\$125.00
Sr Project Control Specialist	\$41.60	\$71.36	\$12.04	\$125.00
Sr Surveyor	\$56.16	\$96.34	\$16.25	\$168.74
Survey Supervisor	\$69.89	\$119.89	\$20.22	\$210.00
Surveyor I	\$33.28	\$57.09	\$9.63	\$100.00
Surveyor II	\$39.52	\$67.79	\$11.43	\$118.75
Surveyor III	\$45.50	\$78.05	\$13.16	\$136.71
Technical Lead	\$46.97	\$80.57	\$13.59	\$141.13

The indirect cost rate (ICR), profit, and max rate per hour listed above are the maximum rates payable under this AGREEMENT. Rates invoiced shall be based on the direct salary of the individual employee plus ICR plus profit and shall not exceed the Max Rate Per Hour for each classification listed in this Exhibit E without prior written consent of the COUNTY.

Other Direct Costs (ODC) will be reimbursed at the Actual Cost to the subconsultant with no markup. ODCs are limited to the following items:

Reimbursable Classifications	Rates	
Mileage	Current IRS Rate	
Outside Vendor Costs	At Cost	
Survey Equipment	\$160/Day	
Scanner	\$250/day	
Drone	\$360/day	
Bathymetry Equipment and boat	\$840/day	

Any ODC not included in the above list shall not be eligible for payment without prior written consent of the County. All reimbursable charges must be necessary for the services provided under this AGREEMENT.



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

May 31, 2023

Parametrix, Inc. 1019 39th Ave. SE, Suite 100 Puyallup, WA 98374-2215

Subject: Acceptance FYE 2022 ICR - Cognizant Review

Dear Brent Diemer,

We have accepted your firms FYE 2022 Indirect Cost Rate (ICR) of 171.54% of Combined/Corporate (rate includes 0.28% Facilities Capital Cost of Money) based on the "Cognizant Review" from the WSDOT Audit Office. 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.

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 consultantrates@wsdot.wa.gov.

Regards;

Schatzie Harvey (Jun 1, 2023 05:57 PDT) Jun 1, 202

SCHATZIE HARVEY, CPA Contract Services Manager

SH·HK

Subconsultant: Willamette Cultural Resources Associates, Ltd.

Position Classification	Direct Salary Rate	ICR @ <u>132.00%</u>	Profit @28.93%	Max Rate Per Hour
Senior Technical Editor	\$40.00	\$52.80	\$11.57	\$104.37
Archaeologist 1	\$31.00	\$40.92	\$8.97	\$80.89
Archaeologist 2	\$38.00	\$50.16	\$10.99	\$99.15
Field Technician	\$27.00	\$35.64	\$7.81	\$70.45
_Cartographer	\$50.00	\$66.00	\$14.47	\$130.47
Architectural Historian	\$35.00	\$46.20	\$10.13	\$91.33
Lab Director/Office Manager	\$36.00	\$47.52	\$10.41	\$93.93
Senior Archaeologist	\$70.00	\$92.40	\$20.25	\$182.65
Senior Architectural Historian	\$50.00	\$66.00	\$14.47	\$130.47

The indirect cost rate (ICR), profit, and max rate per hour listed above are the maximum rates payable under this AGREEMENT. Rates invoiced shall be based on the direct salary of the individual employee plus ICR plus profit and shall not exceed the Max Rate Per Hour for each classification listed in this Exhibit E without prior written consent of the COUNTY.

Other Direct Costs (ODC) will be reimbursed at the Actual Cost to the subconsultant with no markup. ODCs are limited to the following items:

Reimbursable Classifications	Rates
Mileage	Current IRS Rate
Outside Vendor Costs	At Cost
	

Any ODC not included in the above list shall not be eligible for payment without prior written consent of the County. All reimbursable charges must be necessary for the services provided under this AGREEMENT.



Development Division

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

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

July 10, 2023

Willamette Cultural Resources Associates, Ltd. 2827 NE MLK Blvd. Portland, OR 97211

Subject: Acceptance FYE 2022 ICR - Risk Assessment Review

Dear Abraham Escudero:

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 132.00%. 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 consultantrates@wsdot.wa.gov.

Regards;

Schatzle Harvey
Schatzle Harvey (Jul 11, 2023 10:32 PDT)

SCHATZIE HARVEY, CPA Contract Services Manager

SH-HK

Subconsultant: Watershed Science and Engineering, Inc.

Position Classification	Direct Salary Rate	ICR @ <u>157.22%</u>	Profit @28.93%	Max Rate Per Hour
_Principal	\$92.55	\$145.51	\$26.77	\$264.83
Sr. Engineer I	\$71.64	\$112.63	\$20.73	\$205.00
Sr. Engineer II	\$68.75	\$108.09	\$19.89	\$196.73
Sr. Geomorphologist	\$58.17	\$91.45	\$16.83	\$166.45
Staff Engineer	\$48.13	\$75.67	\$13.92	\$137.72
Jr. Engineer	\$40.72	\$64.02	\$11.78	\$116.52
Contract Manager	\$35.20	\$55.34	\$10.18	\$100.72
Intern	\$33.00	\$51.88	\$9.55	\$94.43

The indirect cost rate (ICR), profit, and max rate per hour listed above are the maximum rates payable under this AGREEMENT. Rates invoiced shall be based on the direct salary of the individual employee plus ICR plus profit and shall not exceed the Max Rate Per Hour for each classification listed in this Exhibit E without prior written consent of the COUNTY.

Other Direct Costs (ODC) will be reimbursed at the Actual Cost to the subconsultant with no markup. ODCs are limited to the following items:

Reimbursable Classifications	Rates
Mileage	Current IRS Rate
Outside Vendor Costs	At Cost
	
	
	

Any ODC not included in the above list shall not be eligible for payment without prior written consent of the County. All reimbursable charges must be necessary for the services provided under this AGREEMENT.



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

July 6, 2023

Watershed Science & Engineering, Inc. 506 2nd Avenue, Suite 2700 – Smith Tower Seattle, WA 98104

Subject: Acceptance FYE 2022 ICR - Risk Assessment Review

Dear Larry Karpack:

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 157.22%. 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 consultantrates@wsdot.wa.gov.

Regards;

Schatzie Harvey
Schatzie Harvey (Jul 6, 2023 13:51 PDT)

SCHATZIE HARVEY, CPA Contract Services Manager

SH:BJO