

**WHATCOM COUNTY CONTRACT
INFORMATION SHEET**

Whatcom County Contract No.
202203022-1

Originating Department:	Public Works - Bridge & Hydraulic
Division/Program: <i>(i.e. Dept. Division and Program)</i>	9050/Road Engineering
Contract or Grant Administrator:	James E. Lee, P.E., Engineering Manager
Contractor's / Agency Name:	Trantech Engineering, LLC

Is this a New Contract? If not, is this an Amendment or Renewal to an Existing Contract? Yes No Yes No
 If Amendment or Renewal, (per WCC 3.08.100 (a)) Original Contract #: 202203022

Does contract require Council Approval? Yes No If No, include WCC: _____
 Already approved? Council Approved Date: AB2022-699 (Exclusions see: Whatcom County Codes 3.06.010, 3.08.090 and 3.08.100)

Is this a grant agreement? Yes No If yes, grantor agency contract number(s): _____ CFDA#: _____

Is this contract grant funded? Yes No If yes, Whatcom County grant contract number(s): _____

Is this contract the result of a RFP or Bid process? Yes No If yes, RFP and Bid number(s): RFQ No. 21-70 Contract _____ Cost Center: 10855

Is this agreement excluded from E-Verify? No Yes If no, include Attachment D Contractor Declaration form.

- If YES, indicate exclusion(s) below:
- Professional services agreement for certified/licensed professional. Goods and services provided due to an emergency
 - Contract work is for less than \$100,000. Contract for Commercial off the shelf items (COTS).
 - Contract work is for less than 120 days. Work related subcontract less than \$25,000.
 - Interlocal Agreement (between Governments). Public Works - Local Agency/Federally Funded FHWA.

Contract Amount:(sum of original contract amount and any prior amendments):
 \$ 40,000.00
 This Amendment Amount:
 \$ 40,000.00
 Total Amended Amount:
 \$ 80,000.00

Council approval required for; all property leases, contracts or bid awards **exceeding \$40,000**, and professional service contract amendments that have an increase greater than \$10,000 or 10% of contract amount, whichever is greater, **except when:**

1. Exercising an option contained in a contract previously approved by the council.
2. Contract is for design, construction, r-o-w acquisition, prof. services, or other capital costs approved by council in a capital budget appropriation ordinance.
3. Bid or award is for supplies.
4. Equipment is included in Exhibit "B" of the Budget Ordinance.
5. Contract is for manufacturer's technical support and hardware maintenance of electronic systems and/or technical support and software maintenance from the developer of proprietary software currently used by Whatcom County.

Local Agency Professional Services Agreement Supplement No. 1 between Whatcom County and Trantech Engineering, LLC to provide structural engineering support to the Whatcom County bridge program.

Term of Contract: Not to Exceed _____ Expiration Date: December 31, 2023

- Contract Routing:
- | | |
|---|-------------------------|
| 1. Prepared by: <u>JEL</u> | Date: <u>11-15-2022</u> |
| 2. Attorney signoff: <u>Christopher Quinn</u> | Date: <u>11/15/2022</u> |
| 3. AS Finance reviewed: <u>M Caldwell</u> | Date: <u>11/15/22</u> |
| 4. IT reviewed (if IT related): _____ | Date: _____ |
| 5. Contractor signed: _____ | Date: _____ |
| 6. Submitted to Exec.: _____ | Date: _____ |
| 7. Council approved (if necessary): <u>Satpal Sidhu</u> | Date: <u>12/9/2022</u> |
| 8. Executive signed: _____ | Date: _____ |
| 9. Original to Council: _____ | Date: _____ |

**WHATCOM COUNTY
PUBLIC WORKS DEPARTMENT**

Elizabeth Kosa
Interim Director



James P. Karcher, P. E.
County Engineer
322 N. Commercial Street, Ste 301
Bellingham, WA 98225-4042
Phone: (360) 778-6210
Fax: (360) 778-6211

MEMORANDUM

To: The Honorable Satpal Singh Sidhu, Whatcom County Executive
and Honorable Members of the Whatcom County Council

Through: Elizabeth Kosa, Interim Director

From: James P. Karcher, P.E., County Engineer *JPK*
James E. Lee, P.E., Engineering Manager *JEL*

Date: November 15, 2022

Re: **On-Call Structural Engineering Support for Bridge Program
Local Agency Standard Consultant Agreement
Supplement No. 1 with Trantech Engineering, LLC, WCC No. 202203022**

Enclosed for your review and DocuSign signature is the Local Agency Standard Consultant Agreement Supplement No. 1 between Trantech Engineering, LLC and Whatcom County.

Requested Action

Public Works respectfully requests that the County Council authorize the County Executive to enter into a Local Agency Standard Consultant Agreement Supplement No.1 with Trantech Engineering, LLC to provide on-call professional structural engineering support for the Whatcom County bridge program.

Project Background

Public Works is responsible for inspection, maintenance and repair of approximately 163 County-owned bridges, including the Lummi Island Ferry system terminal structures. This contract will allow Public Works to utilize Trantech Engineering, LLC for specific tasks related to structural analysis and design for bridge and ferry issues that may arise throughout the year. Individual task orders will be issued for these specific tasks.

This supplement adds an additional \$40,000.00 to the agreement and extends the completion date of the contract to December 31, 2023.

Funding Amount and Source

The not-to-exceed amount for the original agreement and Supplement No. 1 is \$80,000.00. Adequate budget authority exists for this expenditure.

Please contact James Lee at extension 6264 if you have any questions or concerns regarding the terms of this agreement.



**Washington State
Department of Transportation**

Supplemental Agreement Number <u>01</u>		Organization and Address	
Original Agreement Number 202203022		Trantech Engineering, LLC 12011 NE 1st Street Suite 306 Bellevue, WA 98005 Phone: 425-894-8937	
Project Number On-Call	Execution Date	Completion Date 12/31/2023	
Project Title On-Call Support for the Whatcom County Bridge Program	New Maximum Amount Payable \$80,000.00		
Description of Work Provide on-call structural analysis and design services to support the Whatcom County Bridge Program.			

The Local Agency of Whatcom County

desires to supplement the agreement entered in to with Trantech Engineering, LLC

and executed on 3-30-2022 and identified as Agreement No. 202203022

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 attached Exhibit A-1

II

Section IV, TIME FOR BEGINNING AND COMPLETION, is amended to change the number of calendar days for completion of the work to read: December 31, 2023

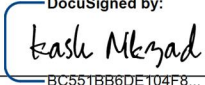
III


Section V, PAYMENT, shall be amended as follows:

Payment shall be increased by \$40,000.00

as set forth in the attached Exhibits, 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: _____ DocuSigned by: _____
 12/8/2022
 _____ Consultant Signature

By: _____ DocuSigned by: _____

 _____ Approving Authority Signature

12/9/2022

Date

Approved as to form:
approved electronically CQ/JEL 11-15-22

Exhibit A ***Scope of Work***

The Consultant, Trantech Engineering, LLC, shall provide structural analysis and design services related to the Whatcom County Bridge Program on an on-call basis. The County shall issue task orders for specific assignments under this agreement. The task orders shall define the scope of the task, the nature of the products and deliverables, and the allowable expenses to be billed for that task in accordance with Exhibit D. only those expenses specifically approved by the County in a task order shall be compensable under this agreement.

The County makes no express or implied guarantees as the minimum amount of expenditures that shall be requested and approved under this agreement.

Actuals Not To Exceed Table (ANTE)

Whatcom County On-Call Structural Engineering Services TranTech Engineering, LLC 365 118th Ave SE, Suite 100 Bellevue, WA 98005 11-15-2022				
Job Classifications	Direct Labor Rate	Overhead	Fixed Fee	All Inclusive
	NTE*	NTE*	NTE	Hourly Billing Rate NTE
		130.57%	30.00%	
Office Assistant	\$24.43	\$31.90	\$7.33	\$63.66
Administrative 1	\$24.43	\$31.90	\$7.33	\$63.66
Administrative 2	\$47.93	\$62.58	\$14.38	\$124.89
Administrative 3	\$47.93	\$62.58	\$14.38	\$124.89
Office Engineer	\$53.92	\$70.40	\$16.18	\$140.50
CAD Technician	\$46.54	\$60.77	\$13.96	\$121.27
Senior CAD Technician	\$50.33	\$65.72	\$15.10	\$131.14
Staff Structural Engineer 1	\$50.33	\$65.72	\$15.10	\$131.14
Staff Structural Engineer 2	\$53.92	\$70.40	\$16.18	\$140.50
Project Structural Engineer	\$71.90	\$93.88	\$21.57	\$187.35
Senior Structural Engineer	\$83.87	\$109.51	\$25.16	\$218.54
Project Manager	\$77.88	\$101.69	\$23.36	\$202.93
Construction Inspector	\$53.92	\$70.40	\$16.18	\$140.50
Construction Senior Inspector	\$71.90	\$93.88	\$21.57	\$187.35
Construction Manager	\$94.66	\$123.60	\$28.40	\$246.66
Resident Engineer	\$94.66	\$123.60	\$28.40	\$246.66
Principal	\$106.65	\$139.25	\$32.00	\$277.90
Engineer	\$41.95	\$54.77	\$12.59	\$109.31
Marine Engineer	\$83.87	\$109.51	\$25.16	\$218.54
Staff Civil Engineer	\$47.93	\$62.58	\$14.38	\$124.89
Project Civil Engineer	\$59.91	\$78.22	\$17.97	\$156.11
Senior Civil Engineer	\$71.90	\$93.88	\$21.57	\$187.35
Specialty Technician	\$53.92	\$70.40	\$16.18	\$140.50
Bridge Rehabilitation Specialist	\$68.26	\$89.13	\$20.48	\$177.87
Bridge Technician 2	\$58.17	\$75.95	\$17.45	\$151.57
QA/QC Engineer	\$99.09	\$129.38	\$29.73	\$258.20
ROW Manager	\$75.62	\$98.74	\$22.69	\$197.04

* WSDOT Approved Rates and Audited Overhead



**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

July 22, 2022

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

Subject: Acceptance FYE 2021 ICR – Risk Assessment Review

Dear Kash Nikzad:

Based on Washington State Department of Transportation's (WSDOT) Risk Assessment review of your Indirect Cost Rate (ICR), we have accepted your proposed FYE 2021 ICR of 130.57% 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) 705-7019** or via email consultantrates@wsdot.wa.gov.

Regards;

A handwritten signature in blue ink that reads "Erik K. Jonson".

ERIK K. JONSON
Contract Services Manager

EKJ:ah