

<b>Local Agency A&amp;E Professional Services Supplemental Agreement</b>		Consultant/Address/Telephone <b>Perteet Inc.</b> 2707 Colby Avenue, Suite 900 Everett, WA 98201	
Supplement Number <b>Supplement No.2</b>		Contact Name / E-Mail Address Crystal Donner, PE/President/CEO / CrystalD@Perteet.com	
		Telephone 425-252-7700	Fax 425-339-6018
Agreement Number <b>CCF01-17</b>		Execution Date 2/21/2017	Completion Date 12/31/2019
Project Title <b>35th Ave SE - Phase 2 Roadway Improvements</b>		New Maximum Amount Payable \$693,684.00	
Description of Work <i>Provide complete Plans, Specifications, and Estimates (PS&amp;E), Drainage Report and Utility Coordination necessary to complete design for the proposed improvements to 35th Ave SE between SR 524 (York Road) to 180<sup>th</sup> St SE, east of the Mill Creek city limits, in unincorporated Snohomish County.</i>			

The Local Agency of Snohomish County desires to supplement the Agreement entered into with **Perteet Inc.** and executed on February 21, 2017, as amended by Supplement No.1 on September 1, 2017, and identified as Agreement No. **CCF01-17**. 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

The "Maximum Amount Payable" amount on the Agreement title page is amended as follows:

Maximum Amount Payable                      \$693,684.00

II

**EXHIBIT A-1 Supplemental Scope of Work**, attached hereto and by this reference made part of the original Agreement, as additional work to be performed under Exhibit A.

III

**EXHIBIT D Prime Consultant Cost Computations**, attached hereto by this reference made part of the previously amended Agreement, has been further amended and hereby replaces the Fee Schedule and ICR Approval portions of the previously amended EXHIBIT D, and adds supplemental cost computations for the additional work to be performed under Exhibit A-1 of this Agreement.

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: **PERTEET INC.**

  
\_\_\_\_\_  
Consultant Signature

By: **SNOHOMISH COUNTY**

  
\_\_\_\_\_  
Approving Authority Signature  
8-21-18  
\_\_\_\_\_  
Date

# **Exhibit A-1**

## **Supplemental Scope of Work**

---

### **Introduction**

CONSULTANT shall provide additional design services to support the preparation of PS&E documents to supplement the original scope of services, including construction staging plans and details, traffic control plans and details, pedestrian management plans and details, and opinion of costs for the associated items.

The CONSULTANT shall also provide design services to support and provide input regarding proposed developments along the corridor as they arise.

### **SCOPE OF SERVICES**

#### **Task 14 – Plans, Specifications and Estimate (PS&E) Preparation (Supplemented)**

##### **14.2 90% PS&E**

The AGENCY has requested additional design services to prepare construction staging (10 sheets) and traffic control plans (5 sheets) for inclusion into the PS&E.

#### **Assumptions:**

- Scale of the construction staging plans will be 1"= 40".
- The AGENCY will provide the required basemapping.
- The preferred sequence is construction of the south/east side first and the north/west side second in accordance with a scoping meeting with the AGENCY, held on July 23, 2018.
- Identify critical drainage items (crossings, vaults, etc.) that must be constructed initially to maintain stormwater collection and routing throughout construction.
- Include modification of existing traffic signals, or installation of temporary signals for staged construction, if necessary. These requirements will be reviewed and directed by the AGENCY.
- Pedestrian traffic shall be maintained at all times during construction. Signs, barricade, temporary pedestrian bypass, and pedestrian detour routes shall be provided, if and when pedestrian access is closed.
- Provide width for turn lane into/out of the North Creek High School access off 35th Avenue SE and left turn access to Grannis.
- Identify proposed temporary bus stop locations during construction.
- The AGENCY will coordinate and provide input on shifting or bagging of signal heads during construction phasing.
- For the TDA 4 Vault, identify adequate room to maneuver trucks between traffic and vault construction work area.
- The entirety of the project limits should not be posted at a reduced speed of 20 mph. Identify "active construction zones" where reduced speeds (20 mph) will be required.
- The LS and itemized breakdown of traffic control, and traffic control related items will be the same as those identified for the 35th Avenue Phase 1 project, at the direction of the AGENCY.
- The AGENCY will prepare the working days estimate with assistance from the AGENCY's Construction group.
- The AGENCY will prepare special provisions associated with the construction sequencing and traffic control.
- Electronic copy of the 90% costs associated with construction staging and traffic control in PDF format.

**Deliverables:**

- One (1) half-size and one (1) full size 90% PS&E submittal with revisions, in PDF format
- One (1) electronic copy of the 90% construction staging and traffic control plans, in PDF format
- Electronic copy of the 90% opinion of costs, including those items required for construction staging and traffic control, in PDF format

**14.3 Final PS&E**

The CONSULTANT will prepare Final construction sequencing and traffic control plans, and modification of opinion of costs for the construction contract. This task includes incorporating and responding to comments by the AGENCY on the 90% submittal. Minor adjustments to the final plan set will be made, if required, prior to printing and shelving of the PS&E package.

**Deliverables:**

- One (1) half-size pre-final set of plans, opinion of cost estimate (for final QA/QC by AGENCY prior to signature) in PDF format
- One (1) half-size and one (1) full size Final plan set with signatures
- One (1) half-size and one (1) full size Final plan set with signatures, in PDF format
- One (1) hard copy of the summary of the Final opinion of cost estimate
- Written responses to the 90% review comments

**Task 17 – Coordination with Future Development (Supplement – New Task)**

At the AGENCY's request, the CONSULTANT will provide support to the AGENCY to provide input regarding developer plans and design work in an effort to determine impacts to the 35<sup>th</sup> Ave project design. This work may include, but not be limited to:

- Roadway improvements
- Profile improvements
- Curb return tables
- Top of curb elevations
- Cross sections
- Drainage improvements
- Conveyance and vault sizing verification
- Coordination meetings

Any work performed within this task will be done only upon the request and direction of the AGENCY. CONSULTANT services under this task are limited to the associated fee. Work above and beyond this negotiated Supplement and the associated fee may be included under a supplement to this agreement.

# Exhibit D

## Prime Consultant Cost Computations



**Project** 35th Avenue SE Phase II - SR 524 to 180th Street SE - Supplement No. 2

**Client** Snohomish County

**PM** Kurt Ahrensfield

Task	Billing Rate	Sr. Associate	Lead Engineer / Mgr	Lead Engineer / Mgr	Engineer III	Engineer III	Technician III	Total Hours	Labor Dollars
		\$210.00	\$173.40	\$154.02	\$117.65	\$117.65	\$85.82		
<b>Supplement #2 - TC and Staging PS&amp;E Preparation</b>									
90% PS&E Docs									
90% Construction Sequencing Plans		2		4	32		24	62	\$6,860.56
90% Traffic Control Plans		4		4	40		32	80	\$8,908.32
90% Opinion of Cost		2			10			12	\$1,596.50
Response to 90% Comments		2		2	8			12	\$1,669.24
Final PS&E Docs								0	\$0.00
Final Construction Sequencing Plans		2		4	16		16	38	\$4,291.60
Final Traffic Control Plans		2		2	20		20	44	\$4,797.44
Final Opinion of Cost		2			4			6	\$890.60
Response to Final Comments		2		2	8			12	\$1,669.24
Task 17 - Coordination W/ Future Development		8	24	24	48	24	8	136	\$18,700.00
<b>Total Supplement #2 - TC and Staging PS&amp;E Preparation</b>								<b>402</b>	<b>\$49,383.50</b>
<b>Total Hours</b>								<b>402.00</b>	
<b>Total Dollars</b>									<b>\$49,383.50</b>

SUMMARY		
Direct Salary Cost		\$49,383.50
Overhead Cost	0.00%	\$0.00
Fee 32%	0.00%	\$0.00
Labor		\$49,383.50
Expenses		
Subconsultants		
<b>CONTRACT TOTAL</b>		<b>\$49,383.50</b>

## Fee Schedule

**Consultant: Perteet Inc.**

<b>Position Classification</b>	<b>Direct Salary Rate</b>	<b>ICR @186.07%</b>	<b>Profit @25.45%</b>	<b>Max Rate Per Hour</b>
Executive	\$75.91	\$141.25	\$19.74	\$236.90
Principal	\$75.91	\$141.25	\$19.74	\$236.90
Sr. Associate	\$69.31	\$128.97	\$18.02	\$216.30
Sr. Engineer/Manager	\$57.23	\$106.49	\$14.88	\$178.60
Lead Engineer	\$51.41	\$95.66	\$13.37	\$160.44
Engineer III	\$37.70	\$70.15	\$9.80	\$117.65
Engineer II	\$34.13	\$63.51	\$8.87	\$106.51
Engineer I	\$29.00	\$53.96	\$7.54	\$90.50
Lead Tech/Designer	\$38.72	\$72.04	\$10.07	\$120.82
Technician III	\$27.50	\$51.17	\$7.15	\$85.82
Technician II	\$25.00	\$46.52	\$6.50	\$78.02
Technician I	\$22.00	\$40.94	\$5.72	\$68.66
Lead Const Tech	\$36.00	\$66.99	\$9.36	\$112.35
Const Tech III	\$32.86	\$61.14	\$8.54	\$102.55
Const Tech II	\$27.56	\$51.28	\$7.17	\$86.01
Const Tech I	\$24.00	\$44.66	\$6.24	\$74.90
Sr Planner/Manager	\$51.48	\$95.79	\$13.38	\$160.65
Lead Planner/Manager/Ecologist	\$45.00	\$83.73	\$11.70	\$140.43
Planner III	\$38.00	\$70.71	\$9.88	\$118.59
Planner II	\$35.88	\$66.76	\$9.33	\$111.97
Planner I	\$28.00	\$52.10	\$7.28	\$87.38
Principal Surveyor	\$58.92	\$109.63	\$15.32	\$183.86
Survey Manager	\$46.28	\$86.11	\$12.03	\$144.43
Sr Prof Land Surveyor	\$42.00	\$78.15	\$10.92	\$131.07
Prof Land Surveyor	\$32.03	\$59.60	\$8.33	\$99.96
Office Technician	\$32.04	\$59.62	\$8.33	\$100.00
Field Tech III	\$31.98	\$59.51	\$8.32	\$99.81
Field Tech II	\$30.00	\$55.82	\$7.80	\$93.62
Field Tech I	\$28.00	\$52.10	\$7.28	\$87.38
Construction Manager	\$50.00	\$93.04	\$13.00	\$156.04
Asst Const Manager	\$40.00	\$74.43	\$10.40	\$124.83
Construction Engineer III	\$45.00	\$83.73	\$11.70	\$140.43
Construction Engineer II	\$37.80	\$70.33	\$9.83	\$117.96
Construction Engineer I	\$29.00	\$53.96	\$7.54	\$90.50
Construction Observer III	\$42.00	\$78.15	\$10.92	\$131.07
Construction Observer II	\$38.00	\$70.71	\$9.88	\$118.59
Construction Observer I	\$32.00	\$59.54	\$8.32	\$99.86
Clerical	\$24.15	\$44.94	\$6.28	\$75.36
Accountant	\$32.04	\$59.62	\$8.33	\$100.00

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 D without prior written consent of the COUNTY.

Agreement Number: CCF01-17

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.



**Washington State  
Department 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](http://www.wsdot.wa.gov)

June 13, 2018

Perteet, Inc.  
2707 Colby Avenue, Suite 900  
Everett, WA 98201

**Subject: Acceptance FYE 2017 ICR – Audit Office Review**

**Dear Ms. Denice Moan:**

Transmitted herewith is the WSDOT Audit Office's memo of "Acceptance" of your firm's FYE 2017 Indirect Cost Rate (ICR) of 186.07% (rate includes 0.29% 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) 705-7019 or via email [consultantrates@wsdot.wa.gov](mailto:consultantrates@wsdot.wa.gov).

Regards;

  
Jun 14 2018 1:39 AM  
cosign

**ERIK K. JONSON**  
Manager, Consultant Services Office

EKJ:rck

Agreement Number: CCF01-17