

Jefferson County
Board of Commissioners
Agenda Request

To: Board of Commissioners
Philip Morley, County Administrator

From: Frank Gifford, Public Works Director *FG*

Agenda Date: July 15, 2013

Subject: Supplemental Agreement for Consultant Services with Shearer Design LLC for Snow Creek Road MP 3.78 Culvert Replacement, Federal Aid No. DTFH70-11-E-00039, County Project No. XO1899

Statement of Issue: Public Works staff requests a modification of the scope of work and budget in the basic agreement with Shearer Design LLC to include additional services for Snow Creek Road MP 3.78 Culvert Replacement.

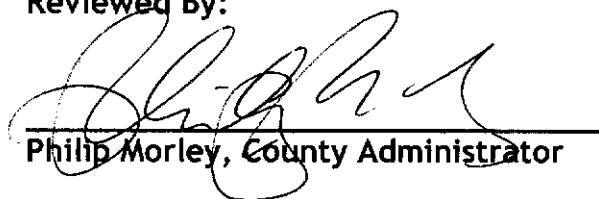
Analysis/Strategic Goals/Pro's & Con's: This supplement to the existing scope of work between Jefferson County and Shearer Design LLC is for right of way surveying services for the culvert replacement at Snow Creek Road Milepost 3.78.

Fiscal Impact/Cost Benefit Analysis: The maximum amount payable for this supplement is \$13,850.00. The maximum amount payable for the Shearer Design LLC agreement will increase from \$78,293.00 to \$92,143.00. This project is 100 percent funded by the Federal Highway Administration.

Recommendation: The Board is requested to sign all three originals of the Supplemental Agreement with Shearer Design LLC, and return two originals to Public Works.

Department Contact: Mark Thurston, P.E., Project Manager, 385-9160.

Reviewed By:


Philip Morley, County Administrator

7/19/13
Date

SUPPLEMENTAL AGREEMENT NUMBER 1	CONSULTANT ADDRESS/TELEPHONE: Shearer Design LLC 3613 Phinney Ave N. #A Seattle, WA 98103 Phone: (206) 781-7830
AGREEMENT NUMBER: SHEARER2012-2	
PROJECT NUMBER: XO1899	MAXIMUM AMOUNT PAYABLE: \$92,143.00
PROJECT TITLE: Snow Creek Road MP 3.78 Culvert Replacement	COMPLETION DATE: December 31, 2014

The County of Jefferson, State of Washington, desires to supplement the agreement entered into with Shearer Design LLC and executed on December 10, 2012 and identified as:

SHEARER2012-2

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:

II

Section II, SCOPE OF WORK, shall be amended by adding Task No. 6, Right of Way Surveying. The scope of work under Task No. 6 is set forth in the attached Exhibit A, and by this reference made a part of this supplement.

V

Section V, PAYMENT, shall be amended as follows:

Task No. 6, Right of Way Surveying, will have a maximum amount payable of \$13,850.00. The new, total maximum amount payable for the Agreement will be \$92,143.00, as shown below.

Task Description	Current Maximum Amount Payable	Supplement #1	New Maximum Amount Payable
Project Management	\$6,013.00	\$0.00	\$6,013.00
Plans, Specifications, & Est.	\$33,484.00	\$0.00	\$33,484.00
Environmental Services	\$23,459.00	\$0.00	\$23,459.00
Construction Support	\$10,412.00	\$0.00	\$10,412.00
Load Rating	\$4,925.00	\$0.00	\$4,925.00
Right of Way Surveying	\$0.00	\$13,850.00	\$13,850.00
TOTAL	\$78,293.00	\$13,850.00	\$92,143.00

If you concur in 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.

DAVID SHEARER
Consultant (Please print)

SHEARER DR 316 J
Consultant's Name (Please print)

[Signature]
Consultant's Signature

7/1/13
Date

COUNTY OF JEFFERSON
BOARD OF COMMISSIONERS

John Austin, Chair

Phil Johnson, Member

David W. Sullivan, Member

Approved as to form only:
David Alvarez 6/18/13
David Alvarez Date
Deputy Prosecuting Attorney

Frank Gifford 7/1/13
Frank Gifford Date
Public Works Director

EXHIBIT A

SCOPE OF WORK FOR SURVEYING SERVICES Snow Creek Road MP 3.78 Culvert Replacement County Project No. XO1899

The objective of this Agreement is to provide professional services necessary for the determination of existing County right of way at Snow Creek Road milepost 3.78. in Jefferson County, Washington. Work may also include preparing a Record of Survey, setting monuments, and preparing a Right of Way Plan.

The Consultant will perform all services and furnish all materials necessary to accomplish the following tasks. **Tasks 2, 3, and 4 may or may not be necessary depending on the findings in Task 1. The Consultant shall not proceed with Tasks 2, 3, and 4 until the Agency has given the notice to proceed for each specific task.**

TASK 1 – DETERMINE EXISTING COUNTY RIGHT OF WAY

Task 1 will consist of the following items of work:

1. Perform field work and research necessary to establish the existing County right of way and adjacent ownerships for the Snow Creek Road MP 3.78 culvert replacement site, extending 150 ft. in both directions from the culvert along the roadway centerline (for a total roadway length of 300 ft.).
2. Combine the right of way and ownership data with the existing topographical survey that was prepared by Johnston Land Surveying.
3. Coordinate with Jefferson County to determine if additional permanent and/or temporary right of way is needed in order to construct the culvert replacement.

Deliverables:

- Existing County right of way and adjacent ownerships shown on the topographical survey previously prepared by Johnston Land Surveying.

TASK 2 – RECORD OF SURVEY

Task 2 will consist of the following items of work:

1. The Consultant will prepare a Record of Survey with legal descriptions for the culvert replacement site, including the existing County right-of-way and additional right-of-way to be acquired, as determined in Task 1.

Deliverables:

- *Draft* Record of Survey and legal descriptions
- *Final* Record of Survey and legal descriptions

TASK 3 – MONUMENTATION

Task 3 will consist of the following work:

1. The Consultant will set monuments as necessary to monument additional right-of-way acquired by Jefferson County.

TASK 4 – RIGHT OF WAY PLAN

Task 4 will consist of the following work:

1. The Consultant will prepare a Right of Way Plan and legal descriptions for the culvert replacement site. The Right of Way plan shall be prepared in general accordance with the WSDOT Plans Preparation Manual.

Deliverables:

- *Draft* Right of Way Plan and legal descriptions
- *Final* Right of Way Plan and legal descriptions

**EXHIBIT A
SHEARER DESIGN FEE DETERMINATION FOR SURVEYING SERVICES**

Project		Snow Creek Road Culvert M.P. 3.78 Culvert Replacement PS&E							
Date		5/21/2013							
		Principal	Proj. Engineer	Cad	Clerical				
		Shearer S.E.							
Task 6	Other Services								
6.1	Survey	12							
Sub Totals		12	0	0					
Billing Rates		\$122.40	\$86.40	\$72.00					
		\$1,468.80	\$0.00	\$0.00	Sum totals	Direct Salary Cost			\$1
Mileage		0	0.55	\$ -					
Expense Total				\$ -					
					Sub Total Labor		A		\$1
					Expenses		B		
Subconsultants Johnston		\$12,382.10			Subconsultants		C		\$12
					Total A+B+C				\$13

EXHIBIT A
JOHNSTON LAND SURVEYING FEE DETERMINATION FOR SNOW CREEK ROAD RIGHT OF
JEFFERSON COUNTY PROJECT NO. XO1899

Project
Date:

Work Description	Principal Surveyor \$155.11	Project Surveyor	GPS Crew 2-person \$231.24	Crew 2-person \$76.14	Senior Technician \$39.48	Technician \$36.66	Ac Ass \$5
TASK 1 Determine Existing County ROW							
Establish Control	2		4	8	4		
Tie SW and S1/4 cor Section 15(28N-2W)			16	0	2		
Combine with ex. Topographical survey map ex. Road sta 0+00 to 36+65				16	2		
Subtotal	2	0	20	24	8	0	
TASK 2&3 Record Of Survey, Monuments							
Office Computations/Calculations	4						
Prepare ROS	8				3		
Monumentation	8				8		
Subtotal	20	0	0	0	11	0	
TASK 4 Right of Way Plan							
Prepare ROW Plan	8				2		
Prepare Legal Descriptions	8				2		
Subtotal	16	0	0	0	4	0	
Total All Elements	30	0	20	24	23	0	
	\$4,653.30	\$0.00	\$4,624.80	\$1,827.36	\$908.04	\$0.00	\$22

Reimbursible Expenses	Rate	Unit	Total
Item			
Recording Fees plus misc. reproductions	\$143.00	L.S.	L.S.
Subtotal			

Total Labor and Direct Costs