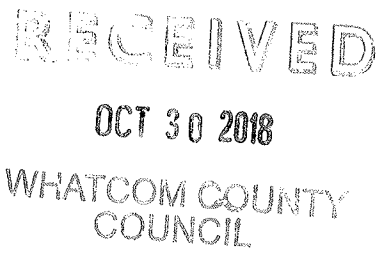


**WHATCOM COUNTY COUNCIL AGENDA BILL**

**NO.** 2018-321

<b>CLEARANCES</b>	<b>Initial</b>	<b>Date</b>	<b>Date Received in Council Office</b>	<b>Agenda Date</b>	<b>Assigned to:</b>
Originator:	RR <i>RL</i>	10/24/18		11/07/18	Introduction
Division Head:				11/20/18	Finance, Council
Dept. Head:	<i>TH</i>	10/25/18			
Prosecutor:	<i>CDQ</i>	10/26/18			
Purchasing/Budget:	<i>BB</i>	10/26/18			
Executive:	<i>TMS Forks</i>	10/29/18			

**TITLE OF DOCUMENT:**

Ordinance establishing the North Lake Samish Road Bridge No. 107 Replacement Fund and establishing a project based budget for the North Lake Samish Road Bridge No. 107 Replacement Fund; CRP#913006.

**ATTACHMENTS:**

- 1. Ordinance
- 2. Additional Service Request
- 3. Page 4 from 2019-2024 STIP (Res 2018-034)

SEPA review required? ( ) Yes ( x ) NO  
 SEPA review completed? ( ) Yes ( x ) NO

Should Clerk schedule a hearing? ( ) Yes ( ) NO  
 Requested Date:

**SUMMARY STATEMENT OR LEGAL NOTICE LANGUAGE:** (If this item is an ordinance or requires a public hearing, you must provide the language for use in the required public notice. Be specific and cite RCW or WCC as appropriate. Be clear in explaining the intent of the action.)

Requesting Council approval for establishing the North Lake Samish Road Bridge No. 107 Replacement Fund and appropriating budget authority of \$770,000. The fund will be used to account for the revenues and expenditures related to replacing the structurally deficient North Lake Samish Road Bridge No. 107. This appropriation is intended to cover the right-of-way scoping and preliminary engineering associated with this replacement project.

**COMMITTEE ACTION:**

**COUNCIL ACTION:**

--	--

Related County Contract #:	Related File Numbers:	Ordinance or Resolution Number:
----------------------------	-----------------------	---------------------------------

**Please Note:** Once adopted and signed, ordinances and resolutions are available for viewing and printing on the County's website at: [www.co.whatcom.wa.us/council](http://www.co.whatcom.wa.us/council).

**ORDINANCE NO. \_\_\_\_\_**

**ORDINANCE ESTABLISHING THE NORTH LAKE SAMISH ROAD BRIDGE NO. 107 REPLACEMENT FUND AND ESTABLISHING A PROJECT BASED BUDGET FOR THE NORTH LAKE SAMISH ROAD BRIDGE NO. 107 REPLACEMENT FUND; CRP #913006**

**WHEREAS**, the North Lake Samish Road Bridge No. 107 Replacement project is item number B4 on the 2019-2024 Six Year Transportation Improvement Program with anticipated right-of-way scoping and preliminary engineering costs of \$700,000; and

**WHEREAS**, the right-of-way scoping and preliminary engineering estimate of \$700,000 is an estimate and should be budgeted with a 10% contingency; and

**WHEREAS**, all local funding for this request will come from the Road Fund; and

**WHEREAS**, a budget transfer of \$770,000 from the Road Fund has been included in the Executive’s recommended 2019-2020 budget; and

**WHEREAS**, Section 6.80 of the Whatcom County Home Rule Charter allows for project-based capital budget appropriation ordinances that lapse when the project has been completed or abandoned or when no expenditure or encumbrance has been made for three (3) years,

**NOW, THEREFORE, BE IT ORDAINED** by the Whatcom County Council that a new fund is hereby established effective January 1<sup>st</sup> 2019, titled North Lake Samish Road Bridge No. 107 Replacement Fund. This fund shall be used to account for the revenues and expenditures of the replacement project described above, and

1 **BE IT FURTHER ORDAINED** by the Whatcom County Council that the North  
2 Lake Samish Road Bridge No. 107 Replacement Fund is approved with an initial  
3 project budget of \$770,000.  
4

5  
6 **ADOPTED** this \_\_\_\_\_ day of \_\_\_\_\_, 2018.  
7

8  
9 ATTEST:

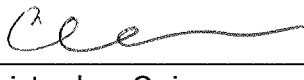
WHATCOM COUNTY COUNCIL  
WHATCOM COUNTY, WASHINGTON

10  
11 \_\_\_\_\_  
12 Dana Brown-Davis, Clerk of the Council

\_\_\_\_\_   
Rud Browne, Chair of the Council

13  
14  
15  
16 APPROVED AS TO FORM:

WHATCOM COUNTY EXECUTIVE  
WHATCOM COUNTY, WASHINGTON

17  
18  10/26/18  
19 \_\_\_\_\_  
20 Christopher Quinn  
21 Senior Deputy Prosecuting  
22 Attorney – Civil Division  
23

\_\_\_\_\_   
Jack Louws, County Executive

( ) Approved ( ) Denied

Date Signed: \_\_\_\_\_  
24  
25  
26

# 2019-2020 Budget Preparation - Regular Additional Service Request

**Public Works**

**Engineering Bridge & Hydraulic**

ASR # 2019- 6115

**Fund**

**Cost Cente**

**Originator: Randy Rydel**

**Expenditure Type: One-Time**

**Add'l FTE**

**Add'l Space**

**Priority 1**

**Name of Request: Establish N. Lake Samish Bridge No. 107 PBB**

<b>Costs:</b>	<b>Object</b>	<b>Object Description</b>	<b>2019 Amount</b>	<b>2020 Amount</b>
	6110.595110	Regular Salaries & Wages	\$147,000	\$0
	6290.595110	Applied Benefits	\$123,000	\$0
	6630.595110	Professional Services	\$450,000	\$0
	6630.595200	Professional Services	\$50,000	\$0
	8301.108	Operating Transfer In	(\$770,000)	\$0
	<b>Request Total</b>		<b>\$0</b>	<b>\$0</b>

**1. Description of Request:**

**a) Describe the proposed activity or service, and indicate whether it is a higher or lower priority than existing services in your department budget.**

This project is listed #B4 on the 2019-2024 Six-Year Transportation Improvement Program and is located on Lake Samish in Section 27, T37N, R3E. It will replace the existing 250-foot timber bridge which is structurally deficient.

The type, size, and location study for the replacement bridge was completed in 2017. Final design, permitting, and real estate work is underway. Outside funding will be pursued for the construction phase of the project.

**b) Who are the primary customers for this service?**

Whatcom County residents, EMS, fire, and law enforcement personnel.

**2. Describe the problem this request addresses and why Whatcom County needs to address it.**

Replace structurally deficient bridge with modern reinforced concrete bridge with pedestrian facilities.

**3. Options**

**a) What other options have you considered? Why is this the best option?**

Provide new bridge structure which will carry legal loads and provide continued access for emergency response vehicles, school busses and other users.

**b) What are the specific cost savings? (Quantify)**

**4. Outcomes / Objectives**

**a) What outcomes will be delivered and when?**

Will replace existing structurally deficient bridge with new bridge built to current design standards.

**b) How will you know whether the outcomes happened?**

**5. Other Departments/Agencies**

**a) Will this ASR impact other departments or agencies? If so, please identify the departments and/or agencies impacted and explain what the impact(s) will be.**

**b) If another department or agency is responsible for part of the implementation, name the person in charge of implementation and what they are responsible for.**

Engineering Bridge and Hydraulic Manager - James Lee

# 2019-2020 Budget Preparation - Regular Additional Service Request

---

**Public Works**

**Engineering Bridge & Hydraulic**

---

ASR # 2019- 6115

**Fund**

**Cost Cente**

**Originator: Randy Rydel**

**6. What is the funding source for this request?**

Project design and right-of-way scoping will be completed utilizing Road Funds.

Outside funding will continue to be pursued for the construction phase of the project.

**Exhibit "A"**  
**Six Year**  
**Transportation**  
**Improvement Program**  
**2019-2024**

FUNC CLASS	RIP PROJECT NO.	PROJECT IDENTIFICATION A. PIN/Federal Aid No. B. Bridge Number C. Project Title D. Street/Road Name or Number E. Beginning MP or Road-Ending MP or Road F. Describe Work to be Done	IMPROVEMENT TYPE(S)	STATUS	TOTAL LENGTH (mi)	UTILITY CODES	PROJECT PHASE	PROJECT COSTS IN THOUSANDS OF DOLLARS							EXPENDITURE SCHEDULE						FEDERALLY FUNDED PROJECTS ONLY			
								MONTH/YEAR PHASE STARTS	FEDERAL FUNDS		STATE FUNDS		OTHER REVENUES	LOCAL FUNDS	TOTAL	YEAR 1 2019	YEAR 2 2020	YEAR 3 2021	Years 4th Thru 6th	TOTAL 2019-2024	Grant Total 2019-2024	Local Total 2019-2024	ENVIRONMENTAL TYPE	RAW REQ YIN DATE COMPLETE MONTH/YEAR
									FEDERAL FUND CODE	FEDERAL COST BY PHASE	STATE FUND CODE	STATE FUNDS												
08	B4	North Lake Samish Road/Bridge No. 107 44170 From MP 0.01 to MP 0.11 Replacement	09	P	0.10	P C T G	PE RW CN Total	1/2019 1/2019 1/2019 1/2019	650 50 0 0	400 50 0 0	250 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	650 50 0 0	0 0 0 0	650 50 0 0		Yes					
09	B4	North Lake Samish Road/Bridge No. 107 44170 From MP 0.11 to MP 0.20 Replacement	09	P	0.10	P C T G	PE RW CN Total	1/2019 1/2019 1/2019 1/2019	650 50 0 0	400 50 0 0	250 0 0 0	0 0 0 0	0 0 0 0	650 50 0 0	0 0 0 0	650 50 0 0		Yes						
09	B4	North Lake Samish Road/Bridge No. 107 44170 From MP 0.20 to MP 0.29 Replacement	09	P	0.10	P C T G	PE RW CN Total	1/2019 1/2019 1/2019 1/2019	650 50 0 0	400 50 0 0	250 0 0 0	0 0 0 0	0 0 0 0	650 50 0 0	0 0 0 0	650 50 0 0		Yes						
09	B4	North Lake Samish Road/Bridge No. 107 44170 From MP 0.29 to MP 0.38 Replacement	09	P	0.10	P C T G	PE RW CN Total	1/2019 1/2019 1/2019 1/2019	650 50 0 0	400 50 0 0	250 0 0 0	0 0 0 0	0 0 0 0	650 50 0 0	0 0 0 0	650 50 0 0		Yes						
09	B4	North Lake Samish Road/Bridge No. 107 44170 From MP 0.38 to MP 0.47 Replacement	09	P	0.10	P C T G	PE RW CN Total	1/2019 1/2019 1/2019 1/2019	650 50 0 0	400 50 0 0	250 0 0 0	0 0 0 0	0 0 0 0	650 50 0 0	0 0 0 0	650 50 0 0		Yes						
09	B4	North Lake Samish Road/Bridge No. 107 44170 From MP 0.47 to MP 0.56 Replacement	09	P	0.10	P C T G	PE RW CN Total	1/2019 1/2019 1/2019 1/2019	650 50 0 0	400 50 0 0	250 0 0 0	0 0 0 0	0 0 0 0	650 50 0 0	0 0 0 0	650 50 0 0		Yes						
09	B4	North Lake Samish Road/Bridge No. 107 44170 From MP 0.56 to MP 0.65 Replacement	09	P	0.10	P C T G	PE RW CN Total	1/2019 1/2019 1/2019 1/2019	650 50 0 0	400 50 0 0	250 0 0 0	0 0 0 0	0 0 0 0	650 50 0 0	0 0 0 0	650 50 0 0		Yes						
09	B4	North Lake Samish Road/Bridge No. 107 44170 From MP 0.65 to MP 0.74 Replacement	09	P	0.10	P C T G	PE RW CN Total	1/2019 1/2019 1/2019 1/2019	650 50 0 0	400 50 0 0	250 0 0 0	0 0 0 0	0 0 0 0	650 50 0 0	0 0 0 0	650 50 0 0		Yes						
09	B4	North Lake Samish Road/Bridge No. 107 44170 From MP 0.74 to MP 0.83 Replacement	09	P	0.10	P C T G	PE RW CN Total	1/2019 1/2019 1/2019 1/2019	650 50 0 0	400 50 0 0	250 0 0 0	0 0 0 0	0 0 0 0	650 50 0 0	0 0 0 0	650 50 0 0		Yes						
09	B4	North Lake Samish Road/Bridge No. 107 44170 From MP 0.83 to MP 0.92 Replacement	09	P	0.10	P C T G	PE RW CN Total	1/2019 1/2019 1/2019 1/2019	650 50 0 0	400 50 0 0	250 0 0 0	0 0 0 0	0 0 0 0	650 50 0 0	0 0 0 0	650 50 0 0		Yes						
09	B4	North Lake Samish Road/Bridge No. 107 44170 From MP 0.92 to MP 1.01 Replacement	09	P	0.10	P C T G	PE RW CN Total	1/2019 1/2019 1/2019 1/2019	650 50 0 0	400 50 0 0	250 0 0 0	0 0 0 0	0 0 0 0	650 50 0 0	0 0 0 0	650 50 0 0		Yes						
09	B4	North Lake Samish Road/Bridge No. 107 44170 From MP 1.01 to MP 1.10 Replacement	09	P	0.10	P C T G	PE RW CN Total	1/2019 1/2019 1/2019 1/2019	650 50 0 0	400 50 0 0	250 0 0 0	0 0 0 0	0 0 0 0	650 50 0 0	0 0 0 0	650 50 0 0		Yes						
09	B4	North Lake Samish Road/Bridge No. 107 44170 From MP 1.10 to MP 1.19 Replacement	09	P	0.10	P C T G	PE RW CN Total	1/2019 1/2019 1/2019 1/2019	650 50 0 0	400 50 0 0	250 0 0 0	0 0 0 0	0 0 0 0	650 50 0 0	0 0 0 0	650 50 0 0		Yes						
09	B4	North Lake Samish Road/Bridge No. 107 44170 From MP 1.19 to MP 1.28 Replacement	09	P	0.10	P C T G	PE RW CN Total	1/2019 1/2019 1/2019 1/2019	650 50 0 0	400 50 0 0	250 0 0 0	0 0 0 0	0 0 0 0	650 50 0 0	0 0 0 0	650 50 0 0		Yes						
09	B4	North Lake Samish Road/Bridge No. 107 44170 From MP 1.28 to MP 1.37 Replacement	09	P	0.10	P C T G	PE RW CN Total	1/2019 1/2019 1/2019 1/2019	650 50 0 0	400 50 0 0	250 0 0 0	0 0 0 0	0 0 0 0	650 50 0 0	0 0 0 0	650 50 0 0		Yes						
09	B4	North Lake Samish Road/Bridge No. 107 44170 From MP 1.37 to MP 1.46 Replacement	09	P	0.10	P C T G	PE RW CN Total	1/2019 1/2019 1/2019 1/2019	650 50 0 0	400 50 0 0	250 0 0 0	0 0 0 0	0 0 0 0	650 50 0 0	0 0 0 0	650 50 0 0		Yes						
09	B4	North Lake Samish Road/Bridge No. 107 44170 From MP 1.46 to MP 1.55 Replacement	09	P	0.10	P C T G	PE RW CN Total	1/2019 1/2019 1/2019 1/2019	650 50 0 0	400 50 0 0	250 0 0 0	0 0 0 0	0 0 0 0	650 50 0 0	0 0 0 0	650 50 0 0		Yes						
09	B4	North Lake Samish Road/Bridge No. 107 44170 From MP 1.55 to MP 1.64 Replacement	09	P	0.10	P C T G	PE RW CN Total	1/2019 1/2019 1/2019 1/2019	650 50 0 0	400 50 0 0	250 0 0 0	0 0 0 0	0 0 0 0	650 50 0 0	0 0 0 0	650 50 0 0		Yes						
09	B4	North Lake Samish Road/Bridge No. 107 44170 From MP 1.64 to MP 1.73 Replacement	09	P	0.10	P C T G	PE RW CN Total	1/2019 1/2019 1/2019 1/2019	650 50 0 0	400 50 0 0	250 0 0 0	0 0 0 0	0 0 0 0	650 50 0 0	0 0 0 0	650 50 0 0		Yes						
09	B4	North Lake Samish Road/Bridge No. 107 44170 From MP 1.73 to MP 1.82 Replacement	09	P	0.10	P C T G	PE RW CN Total	1/2019 1/2019 1/2019 1/2019	650 50 0 0	400 50 0 0	250 0 0 0	0 0 0 0	0 0 0 0	650 50 0 0	0 0 0 0	650 50 0 0		Yes						
09	B4	North Lake Samish Road/Bridge No. 107 44170 From MP 1.82 to MP 1.91 Replacement	09	P	0.10	P C T G	PE RW CN Total	1/2019 1/2019 1/2019 1/2019	650 50 0 0	400 50 0 0	250 0 0 0	0 0 0 0	0 0 0 0	650 50 0 0	0 0 0 0	650 50 0 0		Yes						
09	B4	North Lake Samish Road/Bridge No. 107 44170 From MP 1.91 to MP 2.00 Replacement	09	P	0.10	P C T G	PE RW CN Total	1/2019 1/2019 1/2019 1/2019	650 50 0 0	400 50 0 0	250 0 0 0	0 0 0 0	0 0 0 0	650 50 0 0	0 0 0 0	650 50 0 0		Yes						
09	B4	North Lake Samish Road/Bridge No. 107 44170 From MP 2.00 to MP 2.09 Replacement	09	P	0.10	P C T G	PE RW CN Total	1/2019 1/2019 1/2019 1/2019	650 50 0 0	400 50 0 0	250 0 0 0	0 0 0 0	0 0 0 0	650 50 0 0	0 0 0 0	650 50 0 0		Yes						