

Whatcom County

COUNTY COURTHOUSE 311 Grand Avenue, Ste #105 Bellingham, WA 98225-4038 (360) 778-5010

Agenda Bill Report

File Number: AB2023-652

File ID: AB2023-652 Version:

Status: Adopted

File Created:

09/27/2023

Entered by: LCumming@co.whatcom.wa.us

Department:

Public Works Department

File Type:

Ordinance

Assigned to:

Council Finance and Administrative Services Committee

Final Action: 10/24/2023

Agenda Date:

10/24/2023

Enactment #: ORD 2023-061

Related Files:

Primary Contact Email: sdraper@co.whatcom.wa.us

TITLE FOR AGENDA ITEM:

Ordinance amending the project based budget for the North Lake Samish Road Bridge No. 107 Replacement Fund, request No. 3

SUMMARY STATEMENT OR LEGAL NOTICE LANGUAGE:

See memo

HISTORY OF LEGISLATIVE FILE

Date:	Acting Body:		Action:	Sent To:
10/10/2023	Council		INTRODUCED	Council Finance and Administrative Services Committee
	Aye:	7	Buchanan, Byrd, Donovan, Elenbaa	s, Frazey, Galloway, and Kershner
	Nay:	0		
10/24/2023	Council Finance and Administrative Services Committee		RECOMMENDED FOR ADOPTION	
	Aye:	3	Donovan, Frazey, and Kershner	
	Nay:	0		
10/24/2023	Council		ADOPTED	
	Aye:	7	Buchanan, Byrd, Donovan, Elenbaas	s, Frazey, Galloway, and Kershner
	Nay:	0		

 PROPOSED BY: Public Works INTRODUCTION DATE: 10/10/2023

ORDINANCE NO. 2023 - 061

ORDINANCE AMENDING THE PROJECT BASED BUDGET FOR THE NORTH LAKE SAMISH ROAD BRIDGE NO. 107 REPLACEMENT FUND, REQUEST NO. 3

WHEREAS, then North Lake Samish Road Bridge No. 107 Replacement project is Item Number B5 on the 2023-2028 Six Year Transportation Improvement Program; and

WHEREAS, ordinance 2018-069 established the North Lake Samish Road Bridge No. 107 Replacement fund with an initial budget of \$770,000 in local funds for work on preliminary engineering, environmental permitting and real estate acquisition; and

WHEREAS, Whatcom County was awarded \$8,997,310 in federal bridge replacement funds in December 2019 for the construction phase of this project; and

WHEREAS, ordinances 2022-051 and 2022-097 amended this project based budget to bring in an additional \$11,502,368 in both federal and local funds to complete preliminary engineering and to fund the construction phase of the project; and

WHEREAS, this project was advertised for bids in the first quarter of 2022 with only one bid being received which was beyond the project budget resulting in the bid not being awarded; and

WHEREAS, Whatcom County has been awarded an additional \$1,974,900 in federal bridge replacement funds for the construction phase of this project bringing the total federal funds secured for this project to \$10,972,210; and

WHEREAS, these additional project revenues in federal bridge replacement funds, which are not included in the current project base budget, need to be included; and

WHEREAS, additional construction funds are needed based on updated bridge construction estimates; and

WHEREAS, this project will be re-advertised for bids in the fall of 2023 with construction scheduled to begin in the 2^{nd} quarter of 2024; and

WHEREAS, this is a multi-year capital project requiring budget approval,

 NOW, THEREFORE, BE IT ORDAINED by the Whatcom County Council that Ordinance No. 2022-097 is hereby further amended adding \$1,808,436 of expenditure authority, as described in Exhibit A, to the amended project budget total of \$12,272,368 for a new total of \$14,080,804.

ADOPTED this 24th day of October, 202	23.
ADOPTED this 24th day of October , 202	WHATCOM COUNTY COUNCIL WHATCOM COUNTY, WASHINGTON Barry Buchanan, Chair of the Council
APPROVED AS TO FORM:	WHATCOM COUNTY EXECUTIVE WHATCOM COUNTY, WASHINGTON
:	Approved () Denied
Christopher Quinn by LJC 927 23 Senior Deputy Proseguting Attorney Civil Division	Satpal Sirigh Sidhu County Executive Date Signed: Othor 24, 2023

Exhibit "A"

9/25/2023 KMT

Project Title: North Lake Samish Bridge No. 107 Replacement (Fund 378)

Project Codes: CRP No. 913006

Project Based Budget Request: Request #3

Budget Account	Project Activity		Current Approved Project Budget	Amended Project Budget Request	New Approved Project Budget
595110	Preliminary Engineering (In-House)		\$307,050		\$307,050
595110	Preliminary Engineering (Consultant)		\$558,868		\$558,868
595510	Contingency For Project		\$650,000	\$485,626	\$1,135,626
595200	Right of Way		\$132,950	ψ,	\$132,950
595510	Construction (Bridge)		\$9,415,500	\$1,287,710	\$10,703,210
595510	Construction (Lake Samish Water District)		\$618,000	\$35,100	\$653,100
	Construction Engineering (In-House & Consultant)		\$590,000		\$590,000
595120		TOTAL	\$12,272,368	\$1,808,436	\$14,080,80
595120 Object Account		TOTAL	Current	Amended Project	New Approved
		TOTAL		Amended	New Approved
Object Account	Project Funding	TOTAL	Current Approved Project Revenue	Amended Project Revenue Request	New Approved Project Revenue
Object Account 8301	Project Funding Local Funds (transfer from Road Fund)	TOTAL	Current Approved Project Revenue \$2,007,058	Amended Project Revenue Request	New Approved Project Revenue \$1,319,868
	Project Funding Local Funds (transfer from Road Fund) Local Funds (transfer from Road Fund) - Contingency	TOTAL	Current Approved Project Revenue \$2,007,058 \$650,000	Amended Project Revenue Request -\$687,190 \$485,626	\$1,319,868 \$1,135,626
Object Account 8301 8301	Project Funding Local Funds (transfer from Road Fund)	TOTAL	Current Approved Project Revenue \$2,007,058	Amended Project Revenue Request	New Approved Project Revenue \$1,319,868

Supplemental Budget Request

Public Works		Engineering Bridge & Hydraulic					
Supp'l ID # 4372	Fund 378	Cost Center 378100 Originator: James Lee					
Expenditure Type	pe: One-Time	Year 1 2023	Add'I FTE	Add'l Space	Priority	1	
Name of Reque	est: N. Lake Sa	amish Bridge No. 10	7 Replacement A	Amend 3			
X By Randy	Rydel at 4.35 pm, Sep	25, 2023					
Department	Head Signatเ	ure (Required on Hard Copy Submission)			Date		

Object	Object Description	Amount Requeste	
4333.2021	Bridge Replacement (BR/BRR)	(\$1,974,900)	
4344.1000	Road Repair & Maint	(\$35,100)	
7380	Other Improvements	\$1,808,436	
8301	Operating Transfer In	\$201,564	
Request Tot	al	\$0	

1a. Description of request:

Costs:

This project is located on the north end of Lake Samish in Section 27, T37N, R3E. This project will replace the existing 250-foot span structurally deficient bridge which has reached the end of its service life. This project is listed as Item No. B5 on the 2023-2028 Six Year Transportation Improvement Program.

The existing North Lake Samish Bridge No. 107 is a 250-foot span all timber structure which is considered structurally deficient due to deterioration in the timber glulam girders. It is currently weight restricted and has a temporary stop sign controlled one-lane restriction across the bridge center span to address the deficiencies. The existing bridge will be replaced with a new precast concrete girder bridge structure.

1b. Primary customers:

General public, emergency services and residents of the greater Lake Samish area.

2. Problem to be solved:

Replace the existing structurally deficient and restricted bridge with a new precast concrete girder bridge structure that will allow for the unrestricted movement of all legal loads.

3a. Options / Advantages:

n/a

3b. Cost savings:

n/a

4a. Outcomes:

The outcome of this project will be replacement of the existing timber bridge structure with a new concrete bridge structure.

4b. Measures:

Completion of the new bridge structure.

5a. Other Departments/Agencies:

n/a

5b. Name the person in charge of implementation and what they are responsible for:

James E. Lee, P.E., Bridge Program Manager

6. Funding Source:

Whatcom County has been awarded a total of \$10,972,210 in federal bridge replacement funds for the

Supplemental Budget Request

Public Works

Engineering Bridge & Hydraulic

Supp'l ID # 4372

Fund 378

Cost Center 378100

Originator: James Lee

construction phase of this project.

These additional awards have resulted less funding required from the Road fund therefore this request reduces the road fund contribution by \$201,564.