

Supplemental Budget Request

Status: Pending

Public Works

Engineering Bridge & Hydraulic

Suppl ID # 3821

Fund 378

Cost Center 378100

Originator: J. Lee

Expenditure Type: One-Time Year 2 ~~2022~~ 2023 Add'l FTE Add'l Space Priority 1

Name of Request: PBB 378 N Lk Samish Br Req 2

X

Department Head Signature (Required on Hard Copy Submission)

Date

Costs:	Object	Object Description	Amount Requested
	4344.1000	Road Repair & Maint	(\$618,000)
	6630.595110	Professional Services	\$93,868
	7380.595510	Other Improvements	\$618,000
	7380.595510	Other Improvements	\$315,500
	8301.108	Operating Transfer In	(\$409,368)
	Request Total		\$0

1a. Description of request:

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. B4 on the 2022-2027 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:

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Whatcom County has been awarded \$8,997,310 in federal bridge replacement funds for the construction phase of this project. Road funds will be utilized to provide the additional \$409,368 in project funding requested for the construction phase of this project.