1 2	PROPOSED BY: Public Works
3 4	INTRODUCTION DATE: 11/08/23
5	
6	ORDINANCE NO
7	
8	
9	ORDINANCE AMENDING THE PROJECT-BASED BUDGET FOR THE JACKSON
10	ROAD/TERRELL CREEK BRIDGE NO. 81 REPLACEMENT FUND,
11	REQUEST NO. 1
12	WHEREAS the lackson Read/Terroll Creek Bridge No. 91 Replacement project
13 14	<b>WHEREAS,</b> the Jackson Road/Terrell Creek Bridge No. 81 Replacement project is Item Number B3 on the 2023-2028 Six Year Transportation Improvement
15	Program; and
16	riogram, and
17	WHEREAS, Ordinance No. 2021-082 established the Jackson Road/Terrell Creek
18	Bridge No. 81 Replacement Fund with an initial budget, including contingency, of
19	\$700,000 in local funds to complete the type, size, and location phase of
20	preliminary design; and
21	
22	WHEREAS, Whatcom County subsequently pursued and has been awarded
23	\$4,265,700 in federal Local Bridge Program funds for preliminary engineering and
24	construction of the bridge replacement project; and
25	WHIPPEAC and indicate a continuous and a
26	WHEREAS, preliminary engineering, environmental permitting and real estate
27 28	work on this project are scheduled to begin following completion of the type, size, and location phase; and
29	and location phase, and
30	WHEREAS, Whatcom County and the Washington State Department of
31	Transportation have entered into a local agency agreement to obligate \$150,000 of
32	federal funds for preliminary engineering; and
33	
34	WHEREAS, these additional project revenues in federal Local Bridge Program
35	funds, which are not currently included in the project-based budget, need to be
36	included; and
37	
38	WHEREAS, additional funds are required to complete the preliminary
39	engineering phase of the project; and
40 41	WHEREAS, this is a multi-year capital project requiring budget approval,
41	white Read, this is a multi-year capital project requiring budget approval,
43	
44	

45

1	NOW, THEREFORE, BE IT ORDAINE	<b>D</b> by the Whatcom County Council that			
2	Ordinance No. 2021-082 is hereby amended adding \$500,000 of expenditure				
3	authority, as described in Exhibit A, to the amended project budget total of				
4	\$700,000 for a new total of \$1,200,000				
5					
6					
7	ADOPTED this day of	_, 2023.			
8					
9		WHATCOM COUNTY COUNCIL			
10	ATTEST:	WHATCOM COUNTY, WASHINGTON			
11					
12					
13	Dana Brown-Davis, Clerk of the Council	Barry Buchanan, Chair of the Council			
14					
15	APPROVED AS TO FORM:	( ) Approved ( ) Denied			
16	Christopher Quinn electronically signed this 23rd day of October, 2023				
17					
18	Christopher Quinn	Satpal Sidhu			
19	Senior Deputy Prosecuting Attorney	County Executive			
20	Civil Division	- · · · · · · · · · · · · · · · · · · ·			
21		Date Signed:			

## Exhibit "A"

## **Project Based Budget - Budget Request Tracking Sheet**

Project Title: Jackson Road / Terrell Creek - Bridge No. 81 Replacement

Project Codes: CRP No. 917004

Project Based Budget Request: Request #1

Budget Account	Project Activity	Current Approved Project Budget	Amended Project Budget Request	New Approved Project Budget
595110	Preliminary Engineering (In-House & Consultant)	\$450,000	\$500,000	\$950,000
595110	Contingency For Project	\$250,000		\$250,000
595200	Right of Way	\$0		\$0
595300	Construction			\$0
595120	Construction Engineering (In-House & Consultant)			\$0

TOTAL

\$700,000

\$500,000

\$1,200,000

Object Account	Project Funding	Pi	Current Approved roject Revenue	Amended Project Revenue Request	New Approved Project Revenue
8301 4333.2021	Local Funds (transfer from Road Fund) Federal Bridge Replacement Funding		\$700,000 \$0	\$350,000 \$150,000	\$1,050,000 \$150,000 \$0
		TOTAL	\$700,000	\$500,000	\$1,200,000

## **Supplemental Budget Request**

Public Works	Engineering Bridge & Hydraulic				
Supp'l ID # 4443 <b>Fund</b> 390	Cost Center 390100	Originator:	James Lee		
Expenditure Type: One-Time	Year 1 2023	Add'I FTE	Add'l Space	Priority	1
Name of Request: Jackson Rd/Terrell Creek Bridge Rplmt PBB Amend #1					
By Randy Rydel at 1:14 am, Oct 1	18, 2023				
Department Head Signatu	ure (Required on Har	d Copy Subn	nission)	Date	

Costs:

Object	Object Description		
4333.2021	Bridge Replacement (BR/BRR)	(\$150,000)	
6110	Regular Salaries & Wages	\$84,000	
6290	Applied Benefits	\$66,000	
6630	Professional Services	\$350,000	
8301	Operating Transfer In	(\$350,000)	
Request Tot	Request Total		

## 1a. Description of request:

Jackson Road Bridge No. 81 crosses Terrell Creek in Birch Bay just east of the Jackson Road and Birch Bay Drive intersection, Section 31, T40N, R1W. This project will replace the existing structurally deficient bridge which has reached the end of its service life. This project is listed as Item No. B3 on the 2023-2028 Six Year Transportation Improvement Program.

The existing Jackson Road/Terrell Creek Bridge No. 81 is a two-span 62-foot long bridge which is currently weight restricted and considered structurally deficient due to deterioration in the concrete girders and timber substructure. The existing bridge will be replaced with a new precast concrete girder bridge structure.

#### 1b. Primary customers:

General public, emergency services, and residents and visitors of the greater Birch Bay 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 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

# **Supplemental Budget Request**

Public Works		Engineering Bridge & Hydraulic		
Supp'l ID # 4443	<b>Fund</b> 390	Cost Center 390100	Originator: James Lee	

## 6. Funding Source:

Whatcom County has been awarded a total of \$4,265,700.00 in federal Local Bridge Program funds for the preliminary engineering and construction phases of this project under Whatcom County contract #202308026. Road funds will be utilized to provide the additional project funding requested for the preliminary and construction phases of this project.

Tuesday, October 17, 2023 Rpt: Rpt Suppl Regular