

Whatcom County

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

Agenda Bill Master Report

File Number: AB2023-475

File ID:	AB2023-475	Version:	1	Status:	Adopted
File Created:	07/12/2023	Entered by:	LCumming@co.whatcom.wa.u	S	
Department:	Public Works Department	File Type:	Ordinance		
Assigned to:	Council Finance and	d Administrative	e Services Committee	Final Ac	tion: 08/08/2023
Agenda Date:	08/08/2023			Enactme	ent #: ORD 2023-048

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

TITLE FOR AGENDA ITEM:

Ordinance establishing the Lummi Island Ferry Replacement and System Modernization Fund and establishing a project based budget for the Lummi Island ferry replacement and modernization project; CRP #919008

SUMMARY STATEMENT OR LEGAL NOTICE LANGUAGE:

See memo

HISTORY OF LEGISLATIVE FILE

Date:	Acting Body:			Action:	Sent To:
Jale.	Acting Body.			Action.	Sent TO.
07/25/2023	Council			SUBSTITUTE	Council Finance and
				INTRODUCED	Administrative Services
					Committee
		Aye:	7	Buchanan, Byrd, Donovan, Elenbaas, Fi	razey, Galloway, and Kershner
		Nay:	0		
)8/08/2023	Council Finance and Admin Services Committee	nistrati	ve	RECOMMENDED FOR ADOPTION	
		Aye:	3	Donovan, Frazey, and Kershner	
		Nay:	0		
)8/08/2023	Council	,		ADOPTED	
		Aye:	7	Buchanan, Byrd, Donovan, Elenbaas, Fr	azey, Galloway, and Kershner
		Nay:	0		

Attachments: Memo, Proposed Ordinance, Substitute Ordinance for Introduction 7.25.2023

1	
2	PROPOSED BY: Public Works
3	INTRODUCTION DATE: 7/25/23
4	
5	2022 048
6	ORDINANCE NO. <u>2023 - 048</u>
7	
8 9	ORDINANCE ESTABLISHING THE LUMMI ISLAND FERRY REPLACEMENT AND
9 10	MODERNIZATION FUND AND ESTABLISHING A PROJECT BASED BUDGET
11	FOR THE LUMMI ISLAND FERRY REPLACEMENT AND MODERNIZATION
12	PROJECT; CRP #919008
13	
14	WHEREAS, Whatcom County currently operates a vehicle ferry service between
15	Lummi Island and the mainland with the 60-year-old Whatcom Chief; and
16	
17	WHEREAS, the Whatcom Chief is well past the age that most ferries continue to
18	operate in daily service and is at risk of mechanical or structural failure, therefore
19	necessitating replacement to continue the ongoing operation of the Lummi Island
20	Ferry service; and
21	
22	WHEREAS, the replacement of the ferry will require reconfiguration of the
23	terminals; and
24	
25	WHEREAS, the Replacement of Whatcom Chief & Terminal Modification project
26	is item F1 on the 2023-2028 Six Year Transportation Improvement Program (STIP),
27 28	and item number 44 on the 2023 Annual Construction Program, with anticipated costs exceeding \$50.3M and construction of the boat beginning in 2026; and
28 29	costs exceeding \$50.5M and construction of the boat beginning in 2020, and
30	WHEREAS, the United States Department of Transportation awarded this
31	project a RAISE grant of \$25M; and
32	
33	WHEREAS, the Washington State Legislature awarded this project County Ferry
34	Capital Improvement Program funding of \$10M distributed in \$500k increments
35	over 20 years; and
36	
37	WHEREAS, the Washington State Legislature awarded this project WSDOT
38	Move Ahead Washington funding of \$5.3M; and
39	
40	WHEREAS, WSDOT Local Programs has authorized \$3,987,575 of the \$5.3M
41	Move Ahead Washington funding for this project; and
42	WUEDEAC Whether County will be recreatible for the remaining of
43	WHEREAS, Whatcom County will be responsible for the remaining expenses,
44 45	anticipated at over \$10M; and
40	

WHEREAS, due to the complexities of the project, it is prudent to add \$250,000 of local funds to cover unanticipated expenses that are not grant eligible, such as right-of-way funds; and

WHEREAS, funds collected for this purpose are available in the Ferry Fare Capital Surcharge Fund for this purpose; and

8 **WHEREAS,** Section 6.80 of the Whatcom County Home Rule Charter allows for 9 project-based capital budget appropriation ordinances that lapse when the project 10 has been completed or abandoned or when no expenditure or encumbrance has 11 been made for three (3) years,

NOW, THEREFORE, BE IT ORDAINED by the Whatcom County Council that a
 new fund is hereby established, titled Lummi Island Ferry Replacement and
 Modernization Fund. This fund shall be used to account for the revenues and
 expenditures of the improvement project described above, and

BE IT FURTHER ORDAINED by the Whatcom County Council that the Lummi
 Island Ferry Replacement and Modernization Fund is approved as described in
 Exhibit A with an initial project budget of \$4,237,575.

MIMIMUM 21 ADOPTED this 8th day of August , 2023. 22 23 ATCO WHATCOM COUNTY COUNCIL 24 ATTEST: WHATCOM COUNTY, WASHINGTON 25 26 27 Dana Brown-Davis, Clerk of the Council Barry Buchanan, Chair of the Council 28 ASH 29 APPROVED AS TO FORM: (X) Approved 30 () Denied 31 Approved by 7/12/23 email/C. Quinn/R. Rydel 32 Satpal Sidhu, County Executive 33 Christopher Quinn

- 34 Civil Deputy Prosecutor
- 35

5

6 7

12

17

Date Signed: 8 A

23

Exhibit "A"

Exhibit A

Project Based Budget - Budget Request Tracking Sheet

Project Title: Lummi Island Ferry Replacement and Modernization Project Project Codes: CRP No. 919008 Project Based Budget Request: Initial Request Duration Requested: 5 yrs (2023, 2024, 2025, 2026, 2027)

Budget Account	Project Activity	Current Approved Project Budget	Amended Project Budget Request	New Approved Project Budget
595110	Preliminary Engineering (In-House)	\$588,975		\$588,975
595110	Preliminary Engineering (Consultant)	\$3,398,600		\$3,398,600
595110	Contigency For Project	\$125,000		\$125,000
595200	Right of Way	\$125,000		\$125,000
595300	Construction			\$0
595120	Construction Engineering (In-House & Consultant)			\$0

TOTAL \$4,237,575 \$0 \$4,237,575

Object Account	Project Funding	Current Approved Project Revenue	Amended Project Revenue Request	New Approved Project Revenue
8301.139 4334.0372	Local Funds (transfer from Road Fund) Ferry Fare Capital Surcharge Fund State MAW Funds (Reimbursement for preliminary engineering)	\$250,000 \$3,987,575		\$250,000 \$3,987,575 \$0

*MAW = Move Ahead Washington

TOTAL \$4,237,575 \$0 \$4,237,575

Supplemental Budget Request					Status:	Pending	
ublic Works Engineering Bridge &					Hydra	ulic	
0'1 ID # 4	037 Fund	Cost Center	Ori	iginator:	Randy I	Rydel 🎉	K
enditure	e Type: One-Ti	me Year 1 2023 Add'	I FTE 🗌	Add'l Sp	ace	Priority	1
ne of R	equest: Ferry	Replacement and Modernizatio	n PBB Cre	eation			
6	El De	2					
(nartm	ent Head Sig	20- 20- Dature (Required on Hard Co	ny Subm			Date	
ړ partm	ent Head Sig	20- nature (Required on Hard Co	opy Subm	ission)		Date	•
partm Costs:	ent Head Sign	Diject Description	opy Subm	iission)	Amount	Date	
-			opy Subm	ission)			
-	Object	Object Description	opy Subm	iission)		Requested	
-	Object 4334.0372	Object Description Arterial Preservation	opy Subm	iission)		Requested 3,987,575)	
-	<i>Object</i> 4334.0372 6110.595110	<i>Object Description</i> Arterial Preservation Regular Salaries & Wages	opy Subm	iission)		Requested 3,987,575) \$332,750	
-	Object 4334.0372 6110.595110 6290.595110	Object Description Arterial Preservation Regular Salaries & Wages Applied Benefits	opy Subm		(\$	Requested 3,987,575) \$332,750 \$256,225	
-	Object 4334.0372 6110.595110 6290.595110 6630.595120	Object Description Arterial Preservation Regular Salaries & Wages Applied Benefits Professional Services	opy Subm	iission)	(\$:	Requested 3,987,575) \$332,750 \$256,225 \$125,000	

1a. Description of request:

Request Total

Whatcom County currently operates a vehicle ferry service between Lummi Island and the mainland using the 60-year-old ferry, the Whatcom Chief. The Whatcom Chief is well past the age that most ferries continue to operate in a daily service and is at risk of mechanical or structural failure. Therefore it is necessary to replace the Whatcom Chief and upgrade the terminals in order to continue the ongoing operation of the Lummi Island ferry service.

This project will replace the 60-year-old ferry with an electric-battery hybrid ferry that provides service to and from the rural community of Lummi Island. The project also includes adjusting the terminal structures to accommodate the new ferry, installing electrical charging infrastructure and making operational and upland modifications to preserve and enhance the functionality of the ferry system.

2022 estimates anticipate the project costing \$50.3M and construction of the boat beginning in 2026. To date, grant funding of \$40.3M has been awarded to this project. At this time we have obligated \$3,987,575 of our grant funding.

1b. Primary customers:

Lummi Island residents

2. Problem to be solved:

The Lummi Island Ferry provides the only available transportation service between Lummi Island and the mainland. The Whatcom Chief ferry is aging and at risk of mechanical or structural failure. As the only boat in the ferry fleet, a new boat is necessary to ensure continuity and reliability of service.

3a. Options / Advantages:

In 2018, the Lummi Island Ferry Advisory Committee (LIFAC) completed their alternatives analysis for meeting current and future ridership recommending that the Whatcom Chief be replaced with a 34-vehicle 150-passenger ferry.

3b. Cost savings:

N/A

\$0

Supplemental	Status: Pending	
Public Works	Engineering B	ridge & Hydraulic

 Supp'l ID # 4037
 Fund
 Cost Center
 Originator:
 Randy Rydel

4a. Outcomes:

A new ferry will be actively providing reliable service to Lummi Island.

4b. Measures:

5a. Other Departments/Agencies:

There will be many collaborations with local, state, and federal governments to accomplish this project. *5b. Name the person in charge of implementation and what they are responsible for:*

6. Funding Source:

Move Ahead Washington State Grant Funds and \$250,000 collected from the \$1 ferry capital surcharge.