MEMORANDUM

State of Alaska

Department of Transportation & Public Facilities Program Development and Statewide Planning

- **TO**: Ryan Anderson, P.E. Commissioner
- THRU: James Marks, Director Program Development & _____M Statewide Planning

FROM: Maren Brantner STIP Manager, Program Development & Statewide Planning **DATE**: July 13, 2022

TELEPHONE NO: (907) 465-6981

SUBJECT: 2020-2023 Administrative Modification #12

This is Administrative Modification #12 to the 2020-2023 Alaska Statewide Transportation Improvement Program (STIP). This revision requests a funding increase for Need ID 30729 Inter-Island Ferry Authority (IFA) Vessel Refurbishments. According to the STIP Revisions Procedures, these financial changes qualify as an Administrative Modification, as the increases fall within the cost threshold guidance.

These revisions are effective immediately upon approval by the Commissioner. This Administrative Modification will be posted to the STIP web page and the changes will be incorporated into the approved STIP document in the form of this approved memo.

The public notice and comment provisions of the regulations were addressed for these projects during their inclusion in prior approved STIPs. Fiscal constraint is maintained because no changes were made to the need's funding levels.

This STIP revision was developed in compliance with Title 23 Code of Federal Regulations Section 450 and the State planning regulations (17 AAC 05.195). This project is not in a maintenance or non-attainment area, as such no conformity analysis is required.

As specified in 23 CFR §450.218, the State certifies that the transportation planning process is being carried out in accordance with all applicable requirements of:

- (1) 23 U.S.C. 134 and 135, 49 U.S.C. 5303 and 5304, and this part;
- (2) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 200d-1) and 49 CFR part 21;
- (3) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- (4) Section 1101(b) of the SAFETEA-LU (Pub. L. 109-59) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
- (5) 23 CFR part 230, regarding implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;

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- (6) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 *et seq.* and 49 CFR parts 27, 37, and 38);
- (7) Sections 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506(c) and (d)) and 40 CFR part 93;
- (8) The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving federal financial assistance;
- (9) Section 324 of Title 23 U.S.C., regarding the prohibition of discrimination based on gender; and,
- (10) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

Attachments: Admin Mod 12 Spreadsheet Admin Mod 12 Request Memo

Approved:

7/15/2022

Ryan Anderson, Commissioner

Date

Cc: Ned Conroy, Transportation Planner, FTA Marie Heidemann, Planning Chief, Southcoast Region Field Office James Marks, Director, DOT&PF Kathryn Wenger, Statewide Program Team Lead, FHWA

MEMORANDUM

State of Alaska

Department of Transportation & Public Facilities Program Development and Statewide Planning

DATE: July 7, 2022

TO: James Marks, Director Program Development & Statewide Planning

THRU: Maren Brantner STIP Manager, Program Development & Statewide Planning

FROM: Marie Heidemann, Planning Chief Juneau Field Office

TELEPHONE NO: (907) 465-2744

SUBJECT: 2020-2023 Administrative Modification Request

This is an Administrative Modification request to the 2020-2023 Alaska Statewide Transportation Improvement Program (STIP). This revision requests a funding increase for Need ID 30729 Inter-Island Ferry Authority (IFA) Vessel Refurbishments. The purpose of this request is to conduct required improvements to the passenger accommodations spaces, navigational, and other needed systems improvements to the IFA Ferry Stikine. Upon completion of the design work the final cost estimate was developed, and the required construction funds, construction administrative costs, including ICAP are estimated as \$3,764,522. This value exceeds the STIP Authorization by \$956,528, or 18% of four-year STIP total

Need ID 30729 Inter-Island Ferry Authority (IFA) Vessel Refurbishments.

- Approved STIP Multi Phase funding \$2,807,994
- Increase STIP authorized funding to \$3,764,522
 - o Difference \$956,52

Attachments: Amendment 4 Worksheet, Additional Funding Memo

Cc: Amber Marshall, Project Control Chrissy McNally, Planning Cisco Flores, AMHS Jerry Mastin, AMHS

Director Recommendation

X Approve

Decline

DocuSigned by: 3D6F51881B00473..

7/13/2022

Date

James Marks, Director, Program Development and Statewide Planning

Comments:

Need ID: 3	0729 Name	Veed ID: 30729 Name: Inter-Island Ferry Authority (IFA) Vessel Refurbishments	(IFA) Vessel Refurbishmei	nts			ЧЧ	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Чd	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
Program	Region	rogram Region 2013 Election District	Place Name	Highway	Primary Work	Bridge #s	0	3PF	0	203,886	42,140	42,140 2,377,041		0	3PF	0	203,886	42,140	361,328	Γ
AHS	S	91 - Southcoast Region Prince of Wales Island Marine Highway Ferry Boats	Prince of Wales Island	Marine Highway	Ferry Boats		0	FBF	0	540,000	180,000	156,000		0	FBF	0	540,000	180,000	156,000	_
Descriptio	n: Refurbis	Description: Refurbish IFA ferries to ensure regulatory compliance and up-to-date ships systems such as hull	tory compliance and up-to	-date ships systems	such as hull, deck, m	achinery,	0	STP	0	1,475,114	35,860	274,953		0	STP	0	1,475,114	35,860	3,247,194	
electrical,	security, n	electrical, security, navigation, and passenger accommodations.	mmodations.			<u> </u>	Totals:	als:	0	2,219,000	258,000	258,000 2,807,994	1,522,000	Tot	otals:	0	2,219,000	258,000	3,764,522	,522,000

"Keep Alaska Moving through service and infrastructure."

MEMORANDUM

State of Alaska

Department of Transportation & Public Facilities Alaska Marine Highway System

To: Chrissy McNally Transportation Planner

- Thru: Cisco Flores Marine Engineering Manager
- From: Jerry Mastin Vessel Construction Manager

Date: 06/30/2022

Project: Inter-Island Ferry Authority M/V Stikine Passenger Accommodations Upgrades

Project No. SAMHS00378

Subject: Increase in Funding Authority

The Current STIP for FY2023 for the Interisland Ferry Authority, Need ID 30729, shows a value of \$2,807,994.00 that can be utilized for Construction. The intent of this funding is to ensure regulatory compliance and up-to-date ships systems such as hull, deck, machinery, electrical, security, navigation, and passenger accommodations systems onboard the IFA Vessels are maintained and fully operational.

AMHS has been performing design and construction project development and construction management for the IFA for several years. During the past few months, the AMHS and Design Consultant have developed a project that makes significant required improvements to the passenger accommodations spaces, navigational, and other needed systems improvements to the IFA Ferry Stikine. Upon completion of the design work the final cost estimate was developed, and the required construction funds, construction administrative costs, including ICAP are estimated as \$3,764,522. This value exceeds the STIP Authorization by \$956,528, or 34%.

By this memo we are asking for an increase in the available funding to allow this project to move forward into construction.

Options if additional funding is not available would include the removal of what we believe is needed work. That work would need to be performed under a separate project at a future date, at a higher cost due to a duplication of vessel delivery/redelivery costs to the shipyard, duplicate administrative costs associated with the project, loss of ships operational availability, and inflationary costs that seem to be increasing significantly in the ship building industry.

"Keep Alaska Moving through service and infrastructure."

To summarize the Estimated Construction Costs for this Project is:

The Basic Bid Construction I ICAP (7.18%)	Engineering (7%)	\$3,282,557.00 \$229,779.00 <u>\$252,186.00</u>
Total:		\$3,764,522.00
FFY23 STIP	Authorization is:	\$2,807,994.00
Requested Fur	nding Increase:	\$956,528.00
Attached:	Funding Estimate, I STIP Need ID 3072	Project Engineers Estimate

CC: Cisco Flores, Marine Engineering Manager

2020-2023 STIP Administrative Modification 12

			Project						Amer	Amendment 3				Adr	Admininistrative Modification 12	ve Modific	ation 12	
Need ID: 3	0729 Na	Ime: Inter-Island Ferry Aut	Need ID: 30729 Name: Inter-Island Ferry Authority (IFA) Vessel Refurbishments	ishments		a	h Fun	Ph Fund FFY20	FFY21	FFY22	FFY23	After 2023 Ph Fund FFY20	Ph Fund	4 FFY20	FFY21	FFY22	FFY23	After 2023
Program	Region	Program Region 2013 Election District Place Name	Place Name	Highway	Primary Work Bridge #s 0 3PF	Bridge #s	0 3PF	0	203,886	42,140	2,377,041		0 3PF	0	203,886	42,140	361,328	
AHS	s	91 - Southcoast Region	S 91 - Southcoast Region Prince of Wales Island Marine Highv	vay	Ferry Boats		0 FBF	0	540,000	540,000 180,000	156,000		0 FBF	0	540,000	540,000 180,000	156,000	
Description	n: Refuri	bish IFA ferries to ensure r	Description: Refurbish IFA ferries to ensure regulatory compliance and up-to-date sl	I up-to-date ships s	nips systems such as hull, deck,	ull, deck,	0 STP	0	1,475,114	35,860	274,953		0 STP	0	1,475,114	4 35,860	3,247,194	
machinery,	. electric	cal, security, navigation, ar	machinery, electrical, security, navigation, and passenger accommodations.	tions.		<u> </u>	Totals:	0	2,219,000	258,000	2,219,000 258,000 2,807,994	1,522,000 Totals:	Totals:	0	2,219,000 258,000 3,764,522	258,000	3,764,522	1,522,000



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Certificate Of Completion

Time Zone: (UTC-09:00) Alaska

Envelope Id: 4D5AC3919B1E49AC8D16FF670AF4680C Subject: Please DocuSign: NID 30729 Admin Mod Request Source Envelope: Document Pages: 8 Signatures: 1 Certificate Pages: 4 Initials: 5 AutoNav: Enabled EnvelopeId Stamping: Disabled

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Status: Original 7/13/2022 1:15:21 PM Security Appliance Status: Connected Storage Appliance Status: Connected

Signer Events

Maren Brantner Maren.Brantner@alaska.gov

Security Level: Email, Account Authentication (None)

Electronic Record and Signature Disclosure:

Accepted: 2/16/2022 12:57:37 PM ID: fa10db19-caa0-44d1-86c9-3c95421887fa Company Name: State of Alaska

James Marks

James.Marks@alaska.gov

Director

James Marks

Security Level: Email, Account Authentication (None)

Electronic Record and Signature Disclosure: Accepted: 3/24/2022 3:37:11 PM

ID: d3c491e8-7760-4c4d-9d1f-00f0aadab617 Company Name: State of Alaska

Holder: Deborah Jones deborah.jones@alaska.gov Pool: StateLocal Pool: State of Alaska

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Adam Moser Adam.Moser@alaska.gov	COPIED	Sent: 7/13/2022 1:42:58 PM

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Courtney.Kreis@alaska.gov	COPIED	
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Completed	Security Checked	7/13/2022 1:42:58 PM
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ELECTRONIC RECORD AND SIGNATURE DISCLOSURE

Please read this Electronic Records and Signature Disclosure (ERSD). It concerns your rights regarding electronically undertaking, and the conditions under which you and the State of Alaska agree to electronically undertake, the transaction to which it relates (the "TRANSACTION").

Consent to Electronically Undertake the TRANSACTION

You can electronically undertake the TRANSACTION only if you confirm that you meet the following requirements by selecting the box next to "I agree to use electronic records and signature" (the "AGREE BOX"):

- 1. you can fully access and have read this ERSD;
- 2. you can fully access all of the information in the other TRANSACTION records;
- 3. you can retain all of the TRANSACTION records in a form that you will be able to fully access for later reference;
- 4. you consent to undertake the TRANSACTION electronically; and
- 5. you are authorized to undertake the TRANSACTION. (Please note that falsely undertaking the TRANSACTION may subject you to civil liabilities and penalties and/or to criminal penalties.)

If you cannot or are not willing to confirm each of these five things, do not select the AGREE BOX.

Withdrawing Consent

If you select the AGREE BOX, you can withdraw your consent to electronically undertake the TRANSACTION at any time before you complete the TRANSACTION: simply do not finalize it. The only consequence of withdrawing your consent is that you will not finalize the TRANSACTION.

If you select the AGREE BOX, your consent will apply only to this TRANSACTION. You must separately consent to electronically undertake any other transaction with the State of Alaska.

Paper Option for Undertaking the TRANSACTION

You may undertake the TRANSACTION with the State of Alaska using paper records. (State of Alaska employees who want to undertake the TRANSACTION in paper should contact the agency responsible for the TRANSACTION.) Print the paper records on the website of the State of Alaska agency responsible for the TRANSACTION, or request them from the agency. The State of Alaska homepage is at http://alaska.gov/.

Copies of TRANSACTION Records

After completing the TRANSACTION but before closing your web browser, you should download the TRANSACTION records. Or you can download the records within 30 days after

completing the TRANSACTION using the link in the DocuSign email sent to the email address you used to complete the TRANSACTION. The State of Alaska will not provide a paper copy of the TRANSACTION records as part of the TRANSACTION. Under the Alaska Public Records Act (APRA), AS 40.25.100–.295, you can request a copy from the agency responsible for the TRANSACTION, but if too much time has passed, the agency may no longer have the records when you make your request. If required under the APRA, the agency will charge a fee.

Required Hardware and Software

For the minimum system requirements to electronically undertake the TRANSACTION, including accessing and thereby retaining the TRANSACTION records, visit https://support.docusign.com/guides/signer-guide-signing-system-requirements. These requirements may change. In addition, you need access to an email account.

How to Contact the State of Alaska

To ask a question on this ERSD or the DocuSign document generated after you complete the TRANSACTION or on using DocuSign to electronically undertake the TRANSACTION, contact the Alaska Department of Administration at either of the following addresses:

State of Alaska Department of Administration 550 West 7th Avenue Suite 1970 Anchorage, AK 99501 Reference: DocuSign

doa.commissioner@alaska.gov Subject: DocuSign

To ask any other question on the TRANSACTION records or to update the information for contacting you electronically, contact the State of Alaska agency responsible for the TRANSACTION using the contact information in the TRANSACTION records or, if those records contain no contact information, using the contact information on the agency's website. Again, the State of Alaska homepage is at http://alaska.gov/.