

**CITY OF HOMER
HOMER, ALASKA**

City Manager/
City Engineer

ORDINANCE 24-33

AN ORDINANCE OF THE CITY COUNCIL OF HOMER, ALASKA,
AMENDING THE FY25 CAPITAL BUDGET BY APPROPRIATING AN
ADDITIONAL \$73,300 FROM THE WATER CAPITAL ASSET REPAIR
AND MAINTENANCE ALLOWANCE (CARMA) FUND FOR THE
PAINTBRUSH BOOSTER PUMP STATION PROJECT.

WHEREAS, Ordinance 23-23(A-3) appropriated \$250,000 from the FY24/25 Capital Budget for a total project balance of \$250,000; and

WHEREAS, The project is a high priority for our water system operations and has already experienced a recent critical pump failure; and

WHEREAS, RESPEC provided consultant services to complete the project design in the amount of \$42,000 and will provide construction assistance for \$5,000 for a total of \$47,000; and

WHEREAS, The Paintbrush Booster Pump Station Project has been put out to competitive bid and Public Works received a single construction bid in the amount of \$276,300; and

WHEREAS, An additional \$73,300 is necessary to award and complete this important project.

NOW, THEREFORE, The City of Homer Ordains:

Section 1: The Homer City Council hereby amends the FY25 Capital Budget by appropriating an additional \$73,300 as follows:

<u>Fund</u>	<u>Description</u>	<u>Amount</u>
256	Water CARMA	\$73,300

Section 2: This is a budget amendment ordinance, is not permanent in nature, and shall not be codified.

ENACTED BY THE CITY COUNCIL OF HOMER, ALASKA, this 19th day of August, 2024.

CITY OF HOMER



KEN CASTNER, MAYOR

ATTEST:



RENEE KRAUSE, MMC, CITY CLERK

YES: 5

NO: 0

ABSTAIN: 0

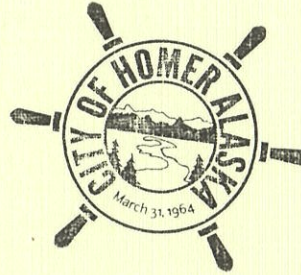
ABSENT: 1

First Reading: 7/22/24

Public Hearing: 8/12/24

Second Reading: 8/19/24

Effective Date: 8/20/24





MEMORANDUM

Ordinance 24-33, An Ordinance of the City Council of Homer, Alaska, Appropriating an Additional \$73,300 from the Water CARMA Fund to the Paintbrush Booster Pump Station Project.

Item Type: Backup Memorandum
Prepared For: Mayor Castner and City Council
Date: July 15, 2024
From: Leon Galbraith, P.E., City Engineer
Through: Melissa Jacobsen, City Manager

Summary:

Appropriation of an additional \$73,300 from the Water CARMA Fund to the Paintbrush Booster Pump Station Project.

Background:

The FY24/25 Capital Budget included \$250,000 to upgrade the Paintbrush Booster Station. A booster station is a pump that “boosts” the pressure in a water main that is on the low pressure side of a pressure zone. A couple of years ago the pump in the Paintbrush Station failed, leaving over a dozen homes located on Paintbrush Street without water. The City delivered cases of bottled water to the customers up there and scrambled to fix the problem. The problem was a burned out relay switch, which was so old that we could not get replacement parts. The staff dug in our stashes of old parts that had been salvaged from other repair projects and found a relay switch that had been removed from the waste water treatment plant. The relay fit and we were able restore water service. This put the City on notice that more comprehensive upgrades were needed as soon as possible. That’s why funding was requested in the FY24 Capital Budget.

A local mechanical engineer employed by RESPEC helped the City scope out and estimate the costs of a permanent solution. Once the project was funded, RESPEC was asked to submit a proposal to provide more comprehensive engineering services to implement the permanent solution. They’ve currently completed this design work task order for the price of \$42,000. We have also issued them a task order to complete the construction assistance task for \$5,000.

RESPEC has also completed an engineer’s construction cost estimate prior to the project bidding. This value was itemized with a small contingency at approximately \$130,000.

At the completion of the competitive bidding process, the PW Department received one bid of \$276,300 which exceeded the engineer’s estimate of \$130,000. The PW Department has considered

the unique nature of this project, the proprietary water control systems and long lead time needed, and the inflationary environment we are still functioning in. We have determined the engineer's estimate was likely underestimating the value of the project. This continues to be a very high priority project for our City's water system operations and will only get more expensive as time goes on if postponed.

Recommendation:

Therefore, the PW Department is requesting an additional appropriation of \$73,300 to enable the award and completion of this important project. This reflects an initially scoped project budget of \$250,000 – \$47,000 to RESPEC + \$73,300 to match the single bid construction price of \$276,300.

CITY OF HOMER
FINANCIAL SUPPLEMENT

PROJECT NAME	<u>Additional Funding - Paintbrush Booster Pump Station</u>	DATE	<u>07/17/2024</u>
DEPARTMENT	<u>Public Works</u>	SPONSOR	<u>City Manager/PW Director</u>
REQUESTED AMOUNT	<u>\$ 73,300</u>		

DESCRIPTION	<p>Ordinance 23-23(A-3) appropriated \$250,000 from the FY24/25 Capital Budget for a total project balance of \$250,000. RESPEC provided consultant services to complete the project design in the amount of \$42,000 and will provide construction assistance for \$5,000 for a total of \$47,000. The Paintbrush Booster Pump Station Project has been put out to competitive bid and Public Works received a single construction bid in the amount of \$276,300.</p> <p>An additional \$73,300 is necessary to award and complete this important project.</p>
-------------	--

FUNDING SOURCE(S)	OPERATING	GF CARMA	GF FLEET CARMA	PORT RESERVES	WATER CARMA
	0%	0%	0%	0%	100%
	HAWSP	HART-ROADS	HART-TRAILS	PORT FLEET RESERVES	SEWER CARMA
	0%	0%	0%	0%	0%

FUNDING SOURCE 1: WATER CARMA (256-0378)		FUNDING SOURCE 2:		FUNDING SOURCE 3:	
Current Balance	<u>\$ 1,895,742</u>	Current Balance	<u> </u>	Current Balance	<u> </u>
Encumbered	<u>\$ 1,224,680</u>	Encumbered	<u> </u>	Encumbered	<u> </u>
Requested Amount	<u>\$ 73,300</u>	Requested Amount	<u> </u>	Requested Amount	<u> </u>
Other Items on Current Agenda	<u>\$ 0</u>	Other Items on Current Agenda	<u> </u>	Other Items on Current Agenda	<u> </u>
Remaining Balance	<u>\$ 597,762</u>	Remaining Balance	<u> </u>	Remaining Balance	<u> </u>
FUNDING SOURCE 4:		FUNDING SOURCE 5:		FUNDING SOURCE 6:	
Current Balance	<u> </u>	Current Balance	<u> </u>	Current Balance	<u> </u>
Encumbered	<u> </u>	Encumbered	<u> </u>	Encumbered	<u> </u>
Requested Amount	<u> </u>	Requested Amount	<u> </u>	Requested Amount	<u> </u>
Remaining Balance	<u> </u>	Remaining Balance	<u> </u>	Remaining Balance	<u> </u>