

**CITY OF HOMER
HOMER, ALASKA**

City Manager/
Public Works Director

ORDINANCE 25-57

AN ORDINANCE OF THE CITY COUNCIL OF HOMER, ALASKA
AMENDING THE FY26 CAPITAL BUDGET BY APPROPRIATING
\$40,000 FROM GENERAL FUND CAPITAL ASSET REPAIR AND
MAINTENANCE ALLOWANCE (CARMA) FUND FOR THE PURCHASE
OF GLOBAL POSITIONING SYSTEM (GPS) SURVEY EQUIPMENT.

WHEREAS, The City of Homer (City) owns and operates GPS Survey Equipment for the
purpose of locating buried utilities, infrastructure, locating property lines, right-of-ways and
easements; and

WHEREAS, The Public Works Department relies on this vital equipment nearly daily; and

WHEREAS, The City purchased the existing GPS Survey Equipment used approximately
5-years ago; and

WHEREAS, The used GPS Survey Equipment was manufactured prior to 2012; and

WHEREAS, Replacement of this GPS Survey Equipment was requested in the Capital
Budget but was put off to a future year because of competing needs, the IT Department had
determined a way to isolate the security vulnerability, and the unit was still functional; and

WHEREAS, The used GPS Survey Equipment experienced a catastrophic failure in the
first week of August.

NOW, THEREFORE, THE CITY OF HOMER ORDAINS:

Section 1. The Homer City Council hereby amends the FY26 Capital Budget by
transferring \$40,000 within the General Fund CARMA as follows:

Transfer from:

<u>Account No.</u>	<u>Description</u>	<u>Amount</u>
156-0375	General CARMA	\$40,000

Transfer to:

<u>Account No.</u>	<u>Description</u>	<u>Amount</u>
156-0395	Public Works CARMA	\$40,000

Section 2. The Homer City Council hereby amends the FY26 Capital Budget by appropriating \$40,000 as follows:

<u>Account No.</u>	<u>Description</u>	<u>Amount</u>
156-0395	Public Works CARMA	\$40,000

Section 3. The City Manager is authorized to negotiate and execute the appropriate documents.

Section 4. This is a budget amendment ordinance, is temporary in nature, and shall not be codified.

ENACTED BY THE CITY COUNCIL OF HOMER, ALASKA, this 10th day of September, 2025.

CITY OF HOMER


RACHEL LORD, MAYOR

ATTEST:


RENEE KRAUSE, MMC, CITY CLERK

YES: 5
NO: 0
ABSENT: 0
ABSTAIN: 0



First Reading: 8/25/25
Public Hearing: 9/08/25
Second Reading: 9/08/25
Effective Date: 9/09/25



MEMORANDUM

Ordinance 25-57, An Ordinance of the City Council of Homer, Alaska Amending the FY26 Capital budget by Appropriating \$40,000 from the General Fund Capital Asset Repair and Maintenance Allowance (CARMA) Fund for the Purchase of Global Positioning System (GPS) Survey Equipment. City Manager/Public Works Director.

Item Type: Backup Memorandum
Prepared For: Mayor Lord and City Council
Date: August 12, 2025
From: Daniel Kort, Public Works Director
Through: Melissa Jacobsen, City Manager

- I. **Issue:** This memorandum serves to support the Ordinance requesting funding for the purchase of new GPS Survey Equipment.
- II. **Background:** The City owns and utilizes survey equipment for a multitude of purposes, such as: utility locates; locating infrastructure; locating property lines, right-of-way lines, and easements. The Public Works Department relies upon this vital equipment nearly daily. The existing GPS equipment was purchased used approximately 5 years ago. The exact age of this equipment is not known, however through research, the IT Department has identified that the last manufacture date for this model was 2012, which would place the age of this equipment at a minimum of 13-years old and likely older.

The Public Works Department and IT Department teamed together to create a Capital Budget request to replace this unit because IT identified this as a potential security vulnerability. Due to the City's current fiscal situation, the IT Department determined a "work around" that could be done to isolate the GPS device from our network and thereby providing a layer of protection from the vulnerability. Based upon this discovery, combined with competing capital requests, the Public Works Department and IT Department decided that this purchase could be "put-off" to another year since the current GPS was still functional.

Two weeks ago, the GPS Survey Equipment had a catastrophic failure and no longer functions. Since this unit is no longer supported by the manufacturer, it is not repairable. The lack of a GPS unit makes us 100% reliant on hiring a surveyor to do simple tasks or putting off work until a replacement unit is purchased.

- III. **RECOMMENDATIONS:** That the City Council appropriate \$40,000 towards the purchase of new GPS Survey Equipment.

CITY OF HOMER FINANCIAL SUPPLEMENT

PROJECT NAME	GPS Equipment	DATE	08/21/2025
DEPARTMENT	Public Works	SPONSOR	City Manager/PW Director
REQUESTED AMOUNT	\$ 40,000		

DESCRIPTION	<p>The City of Homer (City) owns and operates GPS Survey Equipment for the purpose of locating buried utilities, infrastructure, locating property lines, right-of-ways and easements. The Public Works Department relies on this vital equipment nearly daily. The City purchased the existing GPS Survey Equipment used approximately 5-years ago. The used GPS Survey Equipment was manufactured prior to 2012. Replacement of this GPS Survey Equipment was requested in the Capital Budget but was put off to a future year because of competing needs, the IT Department had determined a way to isolate the security vulnerability, and the unit was still functional. The used GPS Survey Equipment experienced a catastrophic failure in the first week of August.</p>
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FUNDING SOURCE(S)	OPERATING	GF CARMA	GF FLEET CARMA	PORT RESERVES	WATER CARMA
	0%	100%	0%	0%	0%
	HAWSP	HART-ROADS	HART-TRAILS	PORT FLEET RESERVES	SEWER CARMA
	0%	0%	0%	0%	0%

FUNDING SOURCE 1: GF CARMA General (156-0375)		FUNDING SOURCE 2:		FUNDING SOURCE 3:	
Current Balance	\$ 299,036	Current Balance	_____	Current Balance	_____
Encumbered	\$ 0	Encumbered	_____	Encumbered	_____
Requested Amount	\$ 40,000	Requested Amount	_____	Requested Amount	_____
Other Items on Current Agenda	\$ 0	Other Items on Current Agenda	_____	Other Items on Current Agenda	_____
Remaining Balance	\$ 259,036	Remaining Balance	_____	Remaining Balance	_____
FUNDING SOURCE 4:		FUNDING SOURCE 5:		FUNDING SOURCE 6:	
Current Balance	_____	Current Balance	_____	Current Balance	_____
Encumbered	_____	Encumbered	_____	Encumbered	_____
Requested Amount	_____	Requested Amount	_____	Requested Amount	_____
Remaining Balance	_____	Remaining Balance	_____	Remaining Balance	_____