

1 **CITY OF HOMER**
2 **HOMER, ALASKA**

3 City Manager/
4 Library Director

5 **ORDINANCE 23-56**

6
7 AN ORDINANCE OF THE CITY COUNCIL OF HOMER, ALASKA
8 EXTENDING THE TIME LIMIT TO UPGRADE AND REPLACE THE
9 CITY'S MICROWAVE WIDE-AREA NETWORK THROUGH JUNE 30,
10 2024.

11
12 WHEREAS, The departments of the City of Homer are connected through a Wide-Area
13 Network (WAN) of private microwave links which provide the City with voice and data
14 communications over a secure network between buildings; and

15
16 WHEREAS, Ordinance No. 18-44(A) allocated \$130,000 for upgrading and replacing aging
17 equipment in the microwave Wide-Area Network and establishing higher network speeds and
18 improving reliability; and

19
20 WHEREAS, Ordinance No. 21-66 extended the deadline that the project be completed until
21 December 31, 2023; and

22
23 WHEREAS, Design work for the final network is complete, roughly half of the equipment has
24 arrived, and the remainder is expected within the first half of 2024.

25
26 NOW, THEREFORE, THE CITY OF HOMER ORDAINS:

27
28 Section 1. That the original appropriation for the microwave WAN upgrade, authorized
29 by Ordinance 18-44(A) and extended to December 31, 2023 by Ordinance 21-66, now be
30 extended until June 30, 2024.

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32 Section 2. This ordinance is a budget amendment only, is not of a permanent nature
33 and is a non code ordinance.

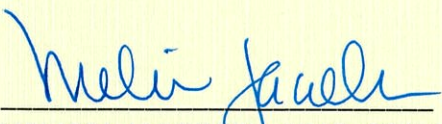
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35 ENACTED BY THE CITY COUNCIL OF HOMER, ALASKA this 27th day of November, 2023.

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37 CITY OF HOMER

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41 KEN CASTNER, MAYOR
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43 ATTEST:

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46 MELISSA JACOBSEN, MMC, CITY CLERK

48 YES: 6

49 NO: 0

50 ABSTAIN: 0

51 ABSENT: 0

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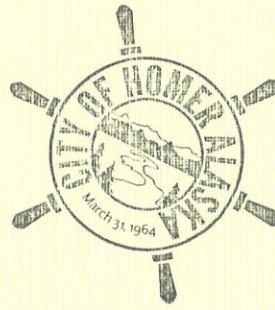
53 Introduction: November 13, 2023

54 Public Hearing: November 27, 2023

55 Second Reading: November 27, 2023

56 Effective Date: November 28, 2023

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MEMORANDUM

Ordinance 23-56, An Ordinance of the City Council of Homer, Alaska Extending the Allocation for the Upgrade of the City's Microwave Wide Area Network through June 30, 2024. City Manager/Chief Technology Officer.

Item Type: Backup Memorandum
Prepared For: Mayor Castner and Homer City Council
Date: November 1, 2023
From: Bill Jirsa, Chief Technology Officer
Through: Rob Dumouchel, City Manager

The City of Homer's routed network connects the City's departments and transmits data and phone communications to support the City's basic operations. The network includes almost two dozen private point to point microwave links operated by the City's IT team.

Ordinance 18-44(A) recognized the importance of upgrading the communications network with a \$130,000 investment in equipment that would increase network capacity to meet demand and build greater redundancy into the network to ensure improved availability. After initial delays due to the pandemic and supply chain issues, Ordinance 21-66 extended the availability of the funds to December 31, 2023.

It was not until 2023 after the IT team increased staff to three technicians that the team was able to achieve significant progress with the complex task of designing and implementing the Licensed Microwave links. As of the end of October, the project is on track with the original budget, but a certain amount of work will not be complete by the end of the calendar year.

Forty-five percent of link replacements are complete and presently in service. Of the remaining work, materials for another 20% are on-site and installation work is in progress. Finally, for the last third of the microwave links, the materials are in the procurement process, and will not likely be received before the current deadline.

RECOMMENDATION: Extend the deadline until June 30, 2024 for the funds associated with Ordinance 18-44(A) Licensed Microwave WAN - \$130,000.

1 CITY OF HOMER
2 HOMER, ALASKA

3 City Manager

4 ORDINANCE 18-44(A)

5
6 AN ORDINANCE OF THE HOMER CITY COUNCIL APPROPRIATING
7 FUNDS FOR THE CALENDAR YEAR 2019 FOR THE GENERAL FUND,
8 THE WATER FUND, THE SEWER FUND, THE PORT/HARBOR FUND,
9 CAPITAL PROJECTS, AND INTERNAL SERVICE FUNDS.

10
11 THE CITY OF HOMER ORDAINS:

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13 Section 1. Pursuant to the authority of Alaska Statutes Title 29, the following
14 appropriations are made for the calendar year ending December 2019:

15

16	General Fund	\$12,250,363
17	Water Fund	\$ 2,116,651
18	Sewer Fund	\$ 1,772,014
19	Port/Harbor Fund	\$ 4,750,515
20	Capital Projects	<u>\$ 858,024</u>
21		
22	Total Expenditures	\$21,747,567
23		
24	Internal Service Funds	\$2,143,964

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26 Section 2. The amounts appropriated by this ordinance are appropriated to the objects
27 and purposes stated in the adopted budget.

28
29 Section 3. Grant funds. (a) If grant funds that are received during the fiscal year exceed
30 the amounts of such funds appropriated by this ordinance by not more than \$25,000, the
31 affected appropriation is increased by the amount of the increase in receipts.

32 (b) If grant funds that are received during the fiscal year exceed the amounts
33 appropriated by this ordinance by not more than \$25,000, the appropriation from city funds
34 for the affected program may be reduced by the excess if the reduction is consistent with
35 applicable federal and state statutes.

36 (c) If grant funds that are received during the fiscal year fall short of the amounts
37 appropriated by this ordinance, the affected appropriation is reduced by the amount of the
38 shortfall in receipts.

39
40 Section 4. Donations or charitable contributions. If donations or contributions are
41 received during the fiscal year that exceed the amounts of such funds appropriated by this

42 ordinance by not more than \$5,000, the affected appropriation is increased by the amount of
43 the increase in receipts.

44
45 Section 5. A copy of the adopted budget shall be certified by the City Clerk and filed in
46 the office of the City Clerk.

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48 Section 6. The supporting Line Item Budget detail as presented by the Administration
49 and reviewed by the City Council is incorporated as part of this Budget Ordinance.

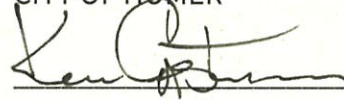
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51 Section 7. The property tax mill levy is set at 4.5 mills for 2019.

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53 Section 8. This Ordinance is limited to approval of the Budget and appropriations for
54 Calendar Year 2019, is a non code Ordinance and shall become effective January 1, 2019.

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56 ENACTED BY THE CITY COUNCIL OF HOMER, ALASKA, this 10th day of December, 2018.

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CITY OF HOMER



KEN CASTNER, MAYOR

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62 ATTEST:

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65 MELISSA JACOBSEN, MMC, CITY CLERK

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68 YES: 5

69 NO: 0

70 ABSTAIN: 0

71 ABSENT: 1

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73 First Reading: 10.22.18

74 Public Hearing: 11.26.18, 12.10.18

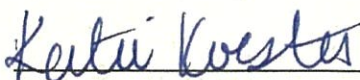
75 Second Reading: 12.10.18

76 Effective Date: 01.01.19

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78 Reviewed and approved as to form:

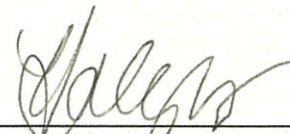
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81 Katie Koester, City Manager

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83 Date: 1.15.19



Holly C. Wells, City Attorney

Date: 1.28.19

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**CITY OF HOMER
HOMER, ALASKA**

City Manager/
Library Director

ORDINANCE 21-66

AN ORDINANCE OF THE CITY COUNCIL OF HOMER, ALASKA
EXTENDING THE TIME LIMIT TO UPGRADE AND REPLACE THE
CITY'S MICROWAVE WIDE-AREA NETWORK THROUGH DECEMBER
31, 2023.

WHEREAS, The departments of the City of Homer are connected through a microwave
Wide-Area Network (WAN), which carries data over secure links and provides reliable
communications between buildings; and

WHEREAS, Ordinance 18-44(A) allocated \$130,000 for upgrading and replacing aging
equipment in the WAN; and

WHEREAS, This project was put on hold by construction work on the new police station,
then by Resolution 20-050, and further delayed by the need to carry out projects directly
related to COVID-19; and

WHEREAS, The original appropriation is set to lapse on Dec. 31, 2021.

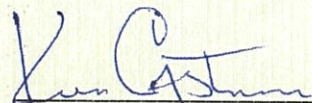
NOW, THEREFORE, THE CITY OF HOMER ORDAINS:

Section 1. That the original appropriation for the microwave WAN upgrade,
authorized by Ordinance 18-44(A), be extended through Dec. 31, 2023.

Section 2. This ordinance is a budget amendment only, is not of a permanent nature and
is a non code ordinance.

ENACTED BY THE CITY COUNCIL OF HOMER, ALASKA this 8th day of November, 2021.

CITY OF HOMER



KEN CASTNER, MAYOR

43 ATTEST:

44 Melissa Jacobsen

45
46 MELISSA JACOBSEN, MMC, CITY CLERK

47
48 YES: 6

49 NO: 0

50 ABSTAIN: 0

51 ABSENT: 0

52
53 First Reading: 10-25-21

54 Public Hearing: 11-8-21

55 Second Reading: 11-8-21

56 Effective Date: 11-9-21

