**CITY OF HOMER** 1 **HOMER, ALASKA** 2 City Manager 3 **ORDINANCE 25-14** 4 5 AN ORDINANCE OF THE CITY COUNCIL OF HOMER, ALASKA 6 ACCEPTING AND APPROPRIATING THE HAZARD MITIGATION 7 GRANT 4413-001 AMENDMENT #2 FROM THE ALASKA DIVISION OF 8 HOMELAND SECURITY & EMERGENCY MANAGEMENT WHICH ADDS 9 FUNDS IN THE AMOUNT OF \$120,300 TO PROCURE AND 10 CONSTRUCT A FIBER OPTIC LINE AS PART OF THE RAW WATER 11 TRANSMISSION MAIN REPLACEMENT **PROJECT** 12 EXECUTE THE AUTHORIZING THE CITY MANAGER TO 13 APPROPRIATE DOCUMENTS. 14 15 16 WHEREAS, The Alaska Division of Homeland Security and Emergency Management (DHS&EM) Hazard Mitigation Grant Program (HMGP) assists States and local communities in 17 implementing long-term hazard mitigation measures following a major disaster; and 18 19 WHEREAS. The City of Homer applied to and was awarded HMGP funds to replace the 20 City's 47-year old, seismically vulnerable, cast iron raw water transmission mains with more 21 resilient High Density Polyethylene (HDPE) pipe designed to the specifications in Seismic 22 Guidelines for Water Pipelines (ALA, 2005); and 23 24 WHEREAS, Homer City Council accepted and appropriated the HGMP grant award 4413-25 001 1R via Ordinance 23-58 on November 27, 2023; and 26 27 WHEREAS, During the implementation of the project, the City recognized the need to 28 upgrade the dedicated communications line that allows operation of water supervisory 29 controls and data acquisition (SCADA) systems, as the communications line is presently a 30 twisted pair copper wire at approximately 50-years old that has deteriorated, experiences 31 frequent outages and poses a long-term vulnerability in the City of Homer drinking water 32 supply system; and 33 34 WHEREAS, The City requested a Scope of Work and Budget Modification from DHS&EM 35 to address this vulnerability by procuring and constructing 3,800 feet of buried fiber optic line 36 to provide secure, reliable and resilient SCADA communications; and 37 38

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41 42 WHEREAS, SCADA reliability is critical to the operation of the City's drinking water utility

as it provides real-time monitoring, control data transmission and alerts of various parameters

at both the un-manned raw water pump station and the water treatment plant; and

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WHEREAS, DHS&EM approved the City's Scope of Work Change and Budget 43 Modification request and has issued an Amendment to the Hazard Mitigation Grant 4413-001 44 45 1R to add the fiber optic line to the project's scope and budget in the amount of \$120,300. 46 47 NOW, THEREFORE, THE CITY OF HOMER ORDAINS: 48 49 Section 1. The Homer City Council hereby amends the FY25 Capital Budget by accepting and appropriating the Hazard Mitigation Grant 4413-001 1R Amendment #2 from the 50 51 Alaska Division of Homeland Security and Emergency Management in the amount of \$120,300 52 as follows: 53 54 Fund Description Amount 215-0838 DHS&EM Hazard Mitigation Grant \$120,300 55 Grant 4413-001 1R Amendment #2 56 57 Section 2. The total construction project cost budget for the City of Homer is \$2,229,333 as 58 follows: 59 60 61 <u>Fund</u> Description <u>Amount</u> \$120,300 215-0838 DHS&EM Hazard Mitigation Grant Amendment #2 62 \$2,109,033 DHS&EM Hazard Mitigation Grant 4413-001 1R 215-0838 63 64 <u>Section 2.</u> The City Manager is authorized to execute the appropriate documents. 65 66 Section 3. This ordinance is a budget amendment only, is not of a permanent nature 67 and is a non code ordinance. 68 69 ENACTED BY THE CITY COUNCIL OF HOMER, ALASKA this 24thth day of February, 2025. 70 71 CITY OF HOMER 72 73 74 75 ŘACHĒL LORD, MAYOR 76 77 ATTEST: 78 79 80 81 RENEE KRAUSE, MMC, CITY CLERK 82

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YES: 5 NO: Ø 84 85

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ABSTAIN: Ø ABSENT: I 87

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Introduction: 2/10/25Public Hearing: 2/24/25Second Reading: 2/24/25Effective Date: 2/25/2591

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