1 CITY OF HOMER 2 HOMER, ALASKA 3 City Manager 4 Public Works Director 5 **RESOLUTION 23-113** 6 7 A RESOLUTION OF THE CITY COUNCIL OF HOMER, ALASKA, 8 APPROVING A TASK ORDER TO COBLE GEOPHYSICAL 9 SERVICES, LLC, IN THE AMOUNT NOT TO EXCEED \$53,000 10 TO DESIGN STORM WATER WORKS FOR THE KACHEMAK GREEN INFRASTRUCTURE STORM WATER MANAGEMENT 11 12 PROJECT, AND AUTHORIZING THE CITY MANANGER TO EXECUTE THE APPROPRIATE DOCUMENTS. 13 14 15 WHEREAS, With the adoption of Ordinance 23-46, the City Council accepted a grant, as a sub-recipient, from NOAA, through the University of Alaska Anchorage, acting for the 16 Kachemak Bay National Estuarine Research Reserve (KBNERR) for the Kachemak Sponge 17 Project (Kachemak Sponge); and 18 19 20 WHEREAS, The Kachemak Sponge Project involves using a system of pipes and ditches, 21 to direct water into constructed retainage ponds and natural wetlands for storage and nature-22 based treatment; and 23 WHEREAS, This system requires specialized design work to determine the extent to 24 which the wetlands can absorb and treat storm water; and 25 26 27 WHEREAS, Coble Geophysical Services, LLC ("Coble"), is the only consulting firm with local staff qualified to perform this work and Geoff Coble has been involved in the field and 28 design development work for the Kachemak Sponge since January 2022; and 29 30 31 WHEREAS, Coble's scope of work will involve using the data collected from earlier field work to determine where the various storm water works need to go as well as how big they 32 need to be to capture and treat the expected volumes of storm water. 33 34 35 WHEREAS, Coble has traveled to Finland to visit a wetland-based treatment facility, 36 similar to the Kachemak Sponge, to assure himself, and the City, that wetland-based treatment facilities would work in cold climates and to better understand how to design them effectively; 37 and 38 39 40 WHEREAS, The cost for Coble's work is part of the NOAA grant budget, meaning the City will be reimbursed with grant funds. 41 42 43 NOW, THEREFORE, BE IT RESOLVED that the City Council of Homer, Alaska, awards a Task Order for professional services to Coble Geophysical Services, LLC, in the not to exceed 44

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amount of \$53,000 professional services and authorizes the City Manager to execute the 45 appropriate documents. 46 47 PASSED AND ADOPTED by the Homer City Council this 23rd day of October, 2023. 48 49 CITY OF HOMER 50 51 52 53 KEN CASTNER, MAYOR 54 55 ATTEST: 56 57 MELISSA JACOBSEN MMC, CITY CLERK 58 59 Fiscal note: Ordinance 23-46 60

March 31.196