



INTER-OFFICE MEMORANDUM

Date: July 27, 2021

To: Commissioner Sophie Maxwell
President, San Francisco Public Utilities Commission

From: Michael Carlin *(MURC)*
Acting General Manager

Subject: **Revised Declaration of Emergency – Replacement and Repair of Fences damaged in the SCU Lightning Complex Fire**

Beginning on August 16, 2020, numerous lightning strikes ignited the SCU Lightning Complex Fire (SCU Fire) that burned approximately 10,500 acres of SFPUC Alameda watershed property and damaged or destroyed approximately 50 miles of security and grazing operation fencing.

In a memorandum addressed to you dated October 19, 2020, Harlan L. Kelly declared an emergency due to the destruction of, and need to repair, fencing at the SFPUC Alameda watershed lands, with an amount not anticipated to exceed \$4.5 million. You provided your written concurrence and approval.

He declared the emergency pursuant to Chapter 6.60 of the Administrative Code of the City and County of San Francisco, which pertains to emergency contracting for public works.

Staff have now collected additional information about the actual costs of replacing and repairing the damaged fencing based on the bids and initial invoicing that SFPUC received for the emergency fencing (WD-2881.E 2020 SCU Lightning Complex Fire Impacted Fencing Replacement and Repair) contracts. Staff have determined that the estimated quantities and length of replacement and repair required are more substantial than initially estimated based on further site investigations, including field-confirmed measurement of damaged fencing that was documented after the first sections were built compared to the original estimate used to determine the initial quantities. Consequently, staff have updated the budget to reflect an increase of approximately 10 miles of fencing in addition to the original 50 miles estimated, for a total of 60 miles. These increased costs and quantities are due to topographical realities of these rugged environments, and costs associated with working in these remote locations. Oversight and inspection of the fence

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Mayor

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Vice President

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Ed Harrington
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Commissioner

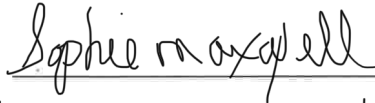
Michael Carlin
Acting
General Manager



work is required and will utilize contracted construction management services. The initial oversight and inspection work in the rugged terrain and the large amount of fence replacement and repair necessary was used to estimate construction management services costs. With this additional information, staff believe that the anticipated cost of the work will be substantially more than the initial \$4.5 million estimate. Staff now estimate the cost of the work beyond the capabilities of City forces is not anticipated to exceed \$11 million.

I am therefore updating the October 19, 2020 declaration of an emergency to reflect this change - an increase in the anticipated not to exceed cost from \$4.5 million to \$11 million. I trust that this meets with your concurrence and approval.

CONCUR AND



APPROVE:

(Sophie Maxwell, President
San Francisco Public Utilities Commission

cc: A. Moran E. Harrington
T. Paulson N. Ajami