

San Francisco Public Works General – Director's Office 49 South Van Ness Ave., Suite 1600 San Francisco, CA 94103 (628) 271-3160 www.SFPublicWorks.org

Public Works Order No: 208613

SAN FRANCISCO PUBLIC WORKS EMERGENCY DECLARED

An **Emergency** exists at **Zuckerberg San Francisco General Hospital** (ZSFG) located at 1001 Potrero Avenue, San Francisco, CA 94110.

In 2016, the Department of Public Health (DPH) opened a new Inpatient Acute Care Hospital and Trauma Center (Building 25) on the ZSFG Campus. The former Acute Care Building (Building 5) currently houses Inpatient Psychiatric Units in 7B, 7C and 1B, a Skilled Nursing Unit (SNF) in 4A and many Outpatient clinics and services. Additionally, Building 5 houses the Materials Management and Central Supply for the campus (all Patient Care Services). Building 5 also houses critical Inpatient services including the Clinical Laboratory, Linen and the Kitchen that serves the Inpatient units in Buildings 25 and 5. Building 3 houses the Pathology Lab which services all patient care services on campus.

Cooling is provided to Building 5 and Building 3 by a series of Cooling Towers located adjacent to the powerplant and Chillers (Building 2).

On September 6, 2023, the Cooling Towers unexpectedly and catastrophically failed, subsequently ejecting six-foot long (75lb) fan blades into the air. These blades damaged safety fencing, causing some debris to land in parking areas. Thankfully, no injuries occurred. The current Cooling Towers are unrepairable and will remain inoperable until a replacement project is completed.

An absence of adequate cooling during high-heat days could result in the suspension of Outpatient care, cause serious affects to Inpatient/Acute Care services, and possibly require relocation of Inpatient beds from Building 5. DPH is procuring provisional mobile cooling equipment as a stop-gap measure; however, this is a temporary solution that may be unable to meet cooling demand on high-heat days. DPH has secured funding and has been actively working in partnership with San Francisco Public Works (SFPW) on a project to replace the cooling towers and chillers on campus. The unexpected catastrophic infrastructure failure requires a dramatic acceleration of this project to protect the health and safety of patients, staff and visitors on campus.

Therefore, an Emergency is declared to exist under the provisions of Sections 6.60(c)(2) and 6.60(c)(3) of the San Francisco Administrative Code to address the catastrophic failure of the Cooling Towers at ZSFG. The estimated cost for the emergency work will exceed the \$250,000 threshold amount, requiring additional approvals per San Francisco Administrative Code Chapter 6.60.

Any Contractor shall be required to indemnify and hold harmless the City & County of San Francisco, its officers, agents and employees and furnish certificates of insurance protecting Contractor, any sub-contractors and the City & County of San Francisco and its officers, agents and employees against claims arising out of work performed pursuant to this order with the City & County of San Francisco, its officers, agents and employees named as additional insureds.

Attachments: DPH Emergency Declaration Request to SFPW

DISTRIBUTION:

DPH: Grant.Colfax@sfdph.org; jason.zook@sfdph.org

SFPW BDC: Christine.Tang@sfdpw.org; Julia.Laue@sfdpw.org;

Deputy Director: Ronald.Alameida@sfdpw.org; Bruce.Robertson@sfdpw.org;

Contract Admin: ContractAdmin.Staff@sfdpw.org

Short, Carla 073CF73A4EA6486...

Interim Director of Public Works

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Lauren Post

Chair, Public Works Commission