



London N. Breed  
Mayor

**Alaric Degrafinried**  
Acting Director

49 South Van Ness Ave.  
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San Francisco, CA 94103  
(628) 271-2677

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January 12, 2021

Mayor London Breed  
City and County of San Francisco  
City Hall, Rm. 200

The Honorable Board of Supervisors  
City and County of San Francisco  
City Hall, Rm. 244  
Attention: Ms. Angela Calvillo, Clerk of the Board

Mr. Ben Rosenfield, Controller  
City and County of San Francisco  
City Hall, Rm. 316

Subject: Steam Pipe Repair at Larkin and McAllister

Dear Mayor London Breed, Members of the Board and Mr. Rosenfield:

An Emergency exists at the City owned steam distribution system (a.k.a., the Steam Loop) in the Civic Center Plaza due to the breakdown of underground steam piping resulting in severe steam leaks requiring immediate repair and replacement to safeguard the lives of the citizens.


This is a deteriorating eighty-year-old system used for delivering steam to City Hall, Family Courthouse, Dept. of Public Health Head Quarter and Bill Graham Civic Auditorium. Steam at these buildings is used for space heating and providing domestic hot water to restrooms. The section of piping that crosses Larkin street has developed severe underground leaks which have damaged the nearby AT&T Life Safety Communication Lines. This has created an emergency by leaving the downstream buildings without life safety communication connection to AT&T. This line has been shutdown to allow AT&T to perform required repairs to the life safety network and requires replacement and repairs before it can be reactivated for steam delivery to the buildings.

In addition, an alternative piping route in front of City Hall is currently being used for temporarily deliver of steam which also has severe leaks, ejecting steam from the sidewalk joints, street seamlines and utility access manholes. This alternative section of piping is creating a hazardous scalding situation for the public and steam supply to the building is at risk due to the imminent breakdown which would lead to complete closure of the aforementioned buildings.

A similar steam leak and a scalding incident on this distribution system was subject of legal proceeding against the City last year. The Larking Crossing Pipeline requires immediate emergency replacement and repairs to remove the scalding risk to the public and to allow AT&T's safe operation of the life safety communication network.

San Francisco Public Works' internal order is attached for your reference which explains the necessity for immediate action. Public Works has retained the services of A. Ruiz Construction Co., & Assoc., Inc. to immediately begin the work. The cost for the work is currently anticipated to be \$275,271.70.

Sincerely,

DocuSigned by:  
 2/2021 | 8:37:07 PM PST  
8179336C84404A5...  
Alan DeLeon

Acting Director of Public Works

Enclosures: Public Works Order



San Francisco Public Works  
General – Director's Office  
City Hall, Room 348  
1 Dr. Carlton B. Goodlett Place, S.F., CA 94102  
(415) 554-6920 [www.SFPublicWorks.org](http://www.SFPublicWorks.org)

**Public Works Order No: 204145**

**CITY AND COUNTY OF SAN FRANCISCO  
SAN FRANCISCO PUBLIC WORKS  
EMERGENCY DECLARED AND CONTRACT AWARDED**

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Therefore, in order to move forward with the project **an Emergency is declared to exist** under the provisions of Section 6.60 of the San Francisco Administrative Code, and

**A Ruiz Construction Co. & Assoc., Inc.**  
**1601 Cortland Ave.**  
**San Francisco, CA 94110**  
**Supplier ID: 000003434**

is hereby awarded a contract to excavate, replace the faulty piping section, repair the plumbing system in Manhole #3 and restore the street and sidewalk surfaces at the corner of Larking and McAllister for the steam distribution system operated by the Real Estate Division at a cost not to exceed **\$275,271.70**.

Contractor shall 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.

**Commercial General Liability Insurance** with limits not less than \$1,000,000 each occurrence, and \$2,000,000 general aggregate, combined single limit for bodily injury and property damage, including coverage for contractual liability, independent contractors, explosion, collapse and underground (XCU), personal injury, broadform property damage and completed operations.

**Commercial Automobile Liability Insurance** with limits not less than \$1,000,000 each occurrence combined single limit for bodily injury and property damage, including owned, hired or non-owned vehicles, as applicable.

**Workers' Compensation**, in statutory amount, including Employers' Liability coverage with limits not less than \$1,000,000 each accident, injury or illness.

DISTRIBUTION:

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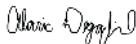
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X

DocuSigned by:



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Acting Director of Public Works