

[Emergency Contract - Repair SFPUC HHP Holm Powerhouse Unit 1 - Not to Exceed \$521,465.07]

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**Resolution approving an emergency public work contract of the San Francisco Public Utilities Commission (SFPUC) under San Francisco Administrative Code Section 6.60 to replace the HHP Holm Powerhouse Unit 1 (HPH1) with a contract amount not to exceed \$521,465.07.**

WHEREAS, On July 31, 2012, the HPH1 tripped off-line due to a sudden pressure change on the transformer bank and was taken out-of-service for technical investigation by SFPUC technicians; and

WHEREAS, On August 1, 2012, the investigation detected combustible gasses trapped in the oil on phases A, B, and C of the HPH1 due to the deterioration of the transformer insulation; and

WHEREAS, If the insulation in phases A, B, and C was not replaced prior to the transformer being returned to service, the high level of combustible gasses could lead to an explosion of the transformer, which would represent an unacceptable threat to employee safety, a risk of an oil spill into Cherry Creek, and an endangerment of the public's health and welfare; and

WHEREAS, San Francisco Administrative Code, Chapter 6, Article IV, section 6.60, authorizes department heads responsible for public work to award an emergency contract, exempt from the competitive bidding process, in the event of an actual emergency which is defined to include, " ... The breakdown or imminent breakdown of any plant, equipment, structure, street or public work necessitating immediate emergency repair or reconditioning to safeguard the lives or property of the citizens, or the property of the City and County, or to maintain the public health and welfare..."; and

WHEREAS, On September 6, 2012, the SFPUC General Manager declared an emergency, approved by the President of the San Francisco Public Utilities Commission, to repair the HPH1 and thereby protect public health and safety; and

1           WHEREAS, Administrative Code Section 6.60(D) requires that the General Manager immediately notify  
2 the Controller, and seek Board of Supervisors approval of emergency public works with an estimated cost in  
3 excess of \$250,000; and,

4           WHEREAS, The emergency work to replace the insulation in Phases A, B, and C of the HPH1 was  
5 completed on February 12, 2013, for a cost of \$521,465.07; and

6           WHEREAS, The Controller has certified that funds are available for this emergency work and contract;  
7 now, therefore, be it

8           RESOLVED, That the Board of Supervisors approves the emergency work under Administrative Code  
9 Section 6.60, for replacement of the insulation in Phases A, B, and C of the HPH1 with a contract amount not to  
10 exceed \$521,465.07; and, be it

11           FURTHER RESOLVED, That actions taken to date by the San Francisco Public Utilities Commission to  
12 secure such emergency contracts and resolve the emergency condition are hereby ratified.

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RECOMMENDED:

FUNDS AVAILABLE:

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Harlan L. Kelly, Jr.

Ben Rosenfield, Controller

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General Manager

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San Francisco Public Utilities Commission

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