

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

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

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7 WHEREAS, On July 31, 2012, the HHP Holm Powerhouse Unit 1 (HPH1) tripped off-
8 line due to a sudden pressure change on the transformer bank and was taken out-of-service
9 for technical investigation by San Francisco Public Utilities Commission (SFPUC) technicians;
10 and

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

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

19 WHEREAS, San Francisco Administrative Code, Chapter 6, Article IV, section 6.60,
20 authorizes department heads responsible for public work to award an emergency contract,
21 exempt from the competitive bidding process, in the event of an actual emergency which is
22 defined to include, " ... The breakdown or imminent breakdown of any plant, equipment,
23 structure, street or public work necessitating immediate emergency repair or reconditioning to

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1 safeguard the lives or property of the citizens, or the property of the City and County, or to
2 maintain the public health and welfare...”; and

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

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

9 WHEREAS, The emergency work to replace the insulation in Phase A and Phase C of
10 the HPH1 was completed on January 17, 2013, for a cost of \$521,465.07; and

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

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

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

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20 RECOMMENDED:

FUNDS AVAILABLE:

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23 Harlan L. Kelly, Jr.
24 General Manager
25 San Francisco Public Utilities Commission

Ben Rosenfield, Controller