

File No. 130497

Committee Item No. 1
Board Item No. _____

COMMITTEE/BOARD OF SUPERVISORS
AGENDA PACKET CONTENTS LIST

Committee: Budget and Finance Committee

Date: 06/12/2013

Board of Supervisors Meeting

Date: _____

Cmte Board

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| <input type="checkbox"/> | <input type="checkbox"/> | Motion |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Resolution |
| <input type="checkbox"/> | <input type="checkbox"/> | Ordinance |
| <input type="checkbox"/> | <input type="checkbox"/> | Legislative Digest |
| <input type="checkbox"/> | <input type="checkbox"/> | Budget and Legislative Analyst Report |
| <input type="checkbox"/> | <input type="checkbox"/> | Legislative Analyst Report |
| <input type="checkbox"/> | <input type="checkbox"/> | Youth Commission Report |
| <input type="checkbox"/> | <input type="checkbox"/> | Introduction Form |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Department/Agency Cover Letter and/or Report |
| <input type="checkbox"/> | <input type="checkbox"/> | MOU |
| <input type="checkbox"/> | <input type="checkbox"/> | Grant Information Form |
| <input type="checkbox"/> | <input type="checkbox"/> | Grant Budget |
| <input type="checkbox"/> | <input type="checkbox"/> | Subcontract Budget |
| <input type="checkbox"/> | <input type="checkbox"/> | Contract/Agreement |
| <input type="checkbox"/> | <input type="checkbox"/> | Form 126 – Ethics Commission |
| <input type="checkbox"/> | <input type="checkbox"/> | Award Letter |
| <input type="checkbox"/> | <input type="checkbox"/> | Application |
| <input type="checkbox"/> | <input type="checkbox"/> | Public Correspondence |

OTHER (Use back side if additional space is needed)

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Completed by: Victor Young Date June 7, 2013
Completed by: Victor Young Date _____

1 [Emergency Contract - Southeast Water Pollution Control Plant at 750 Phelps Street - Not to
2 Exceed \$9,000,000]

3
4 **Resolution approving an emergency Public Works contract of the San Francisco Public**
5 **Utilities Commission under Administrative Code, Section 6.60, to replace the unstable**
6 **roofs on five digesters and two biosolids storage cake bins at the Southeast Water**
7 **Pollution Control Plant at 750 Phelps Street with a contract amount not to exceed**
8 **\$9,000,000.**

9
10 WHEREAS, On March 5, 2013, the San Francisco Public Utilities Commission
11 (SFPUC) Wastewater Enterprise (WWE) requested an emergency be declared to replace the
12 unstable roofs on five digesters and two biosolids storage cake bins at the Southeast Water
13 Pollution Control Plant (SEP) at 750 Phelps Street San Francisco, CA due to the extremely
14 deteriorating condition of the existing aged biosolids treatment and handling facilities; and

15 WHEREAS, If the unstable roofs on the five digesters and two biosolids cake bins are
16 not replaced and expeditiously returned to service, the result may lead to the failure of key
17 treatment processes of which the SEP handles for 80% of the City, as well as the severe risk
18 to permit compliance, health and safety of plant personnel, and significant impacts to the
19 neighboring residential community, which would endanger the public's health and welfare; and

20 WHEREAS, San Francisco Administrative Code, Chapter 6, Article IV, section 6.60,
21 authorizes department heads responsible for public work to award an emergency contract,
22 exempt from the competitive bidding process; in the event of an actual emergency which is

1 defined to include, "... The breakdown or imminent breakdown of any plant, equipment,
2 structure, street or public work necessitating immediate emergency repair or reconditioning to
3 safeguard the lives or property of the citizens, or the property of the City and County, or to
4 maintain the public health and welfare ..."; and

5 WHEREAS, On March 11, 2013, the SFPUC General Manager declared an
6 emergency, approved by the President of the San Francisco Public Utilities Commission, to
7 replace the unstable roofs on five digesters and two biosolids storage cake bins at the SEP
8 and thereby protect public health and safety; and

9
10 WHEREAS, Administrative Code Section 6.60(D) requires that the General Manager
11 immediately notify the Controller, and seek Board of Supervisors approval of emergency
12 public works with an estimated cost in excess of \$250,000; and

13 WHEREAS, The SFPUC General Manager estimates that the emergency work to
14 replace the unstable roofs on five digesters and two biosolids storage cake bins at the SEP
15 will cost approximately \$9,000,000; and

16
17 WHEREAS, The Controller has certified that funds are available for this emergency
18 work and contract; now, therefore, be it

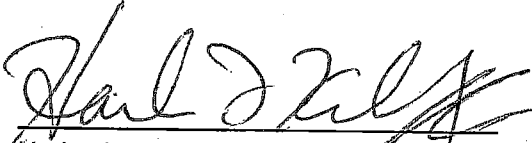
19 RESOLVED, That the Board of Supervisors approves the emergency work under
20 Administrative Code Section 6.60, for the replacement of the unsound roofs on five digesters
21 and two biosolids storage cake bins at SEP with a contract amount not to exceed \$9,000,000;
22 and, be it
23
24
25

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

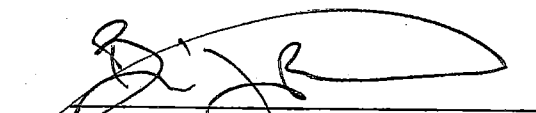
3 RESOLVED, That the Board of Supervisors approves the emergency work under
4 Administrative Code Section 6.60, for the replacement of the unsound roofs on five digesters
5 and two biosolids storage cake bins at the Southeast Water Pollution Control Plant (SEP) at
6 750 Phelps Street San Francisco, CA with a contract amount not to exceed \$9,000,000; be it
7

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

11
12 RECOMMENDED:

13 
14 _____
15 Harlan L. Kelly, Jr.
16 General Manager
17 San Francisco Public Utilities Commission

FUNDS AVAILABLE:

18 
19 _____
20 Ben Rosenfield, Controller



**San Francisco
Water Power Sewer**
Services of the San Francisco Public Utilities Commission

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INTER-OFFICE MEMORANDUM

DATE: November 27, 2012

TO: The Honorable Art Torres
President, San Francisco Public Utilities Commission

THROUGH: Harlan L. Kelly, Jr. *Harlan Kelly*
General Manager

FROM: Tommy T. Moala *Tommy Moala*
Assistant General Manager, Wastewater Enterprise

SUBJECT: Declaration of Emergency: Repair Digester #2 Roof at Southeast Water Pollution Control Plant

On November 26, 2012, the SFPUC Wastewater Enterprise's Operations requested an emergency be declared to repair the Digester #2 roof at the Southeast Plant. During a routine inspection, the SFPUC Wastewater Enterprise's (WWE) Operations Staff observed that a large volume of sludge had accumulated on the metal roof of Digester #2. Further investigation revealed the presence of significant corrosion that had resulted in holes in the digester roof, allowing undigested sludge to flow to the top of the roof. The weight of the sludge caused an imbalance of the roof, which if not immediately corrected could result in a catastrophic failure of the entire digester.

At this time, Digester #2 is no longer functional and immediate repairs are required to maintain permit compliance. Coincidentally, Digester #3 is currently out of service for scheduled roof repair work to address corrosion. The failure of Digester #2 has left the WWE with only five active digesters and two storage digesters. A minimum of six active digesters are needed to ensure the appropriate level of treatment can be provided.

It is in the best interest of the City to declare an emergency for this work in order to mitigate the potential risks to the health and safety of facility personnel and surrounding Southeast Community.

This request for emergency declaration is for resources and materials to perform the work beyond the capabilities of the City forces as soon as possible for an estimated cost not-to-exceed \$1,000,000.

I am therefore declaring the existence of an emergency. I trust that this meets with your concurrence and approval.

CONCUR AND APPROVE:

Art Torres

Art Torres - President
San Francisco Public Utilities Commission

Edwin M. Lee
Mayor

Art Torres
President

Vince Courtney
Vice President

Ann Moller Caen
Commissioner

Francesca Victor
Commissioner

Anson Moran
Commissioner

Harlan L. Kelly, Jr.
General Manager



