File No. 100325	Committee Item No.	9
	Board Item No	<u>a</u>

## COMMITTEE/BOARD OF SUPERVISORS

AGENDA PACKET CONTENTS LIST

Subcommittee BUDGET AND	FINANCE	Date	4/7/10
Board of Supervisors Meeting	ıg	Date_	4/13/10
Cmte Board			
Motion Resolution Ordinance Legislative Dige Budget Analyst Legislative Ana	Report lyst Report rm (for hearings ency Cover Lette on Form Idget ment	,	oort
	if additional spa		1)
Completed by: Gail John Completed by:	son	Date Date	412110 41810

An asterisked item represents the cover sheet to a document that exceeds 25 pages. The complete document is in the file.

WHEREAS, On June 27, 1960 the City and County of San Francisco entered a contract with the Atomic Energy Commission (now the Department of Energy) to provide potable water supply to certain facilities in Alameda County, which contract was originally designated as Contract No. DE-AC03-76SF16828 and is now designated as EY-76-C-03-0269; and

Resolution approving a sixth modification to the water supply contract (Contract No.

EY-76-C-03-0269) between the City and County of San Francisco and the Department of

[Resolution approving Sixth Modification to water supply contract.]

Energy pursuant to Charter section 9.118.

WHEREAS, The Contract when entered had anticipated revenue of over one million dollars to the City and County of San Francisco and must now be modified to assign certain responsibilities to DOE; and

WHEREAS, Charter Section 9.118 requires Board of Supervisor approval by resolution of modification of contracts that when entered had anticipated revenue of at least one million dollars; now, therefore, be it

RESOLVED, That the Board of Supervisors approves the Agreement to Implement and Term Sheet.

Public Utilities Commission BOARD OF SUPERVISORS

Page 1 3/15/2010



Wastewater POWER

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# SAN FRANCISCO PUBLIC UTILITIES COMMISSION

1155 Market St., 11th Floor, San Francisco, CA 94103 • Tel. (415) 554-3155 • Fax (415) 554-3161 • TTY (415) 554.3488



TO:

Angela Calvillo, Clerk of the Board of Supervisors

FROM:

Nathan Purkiss, 554-3404

File 100325

DATE:

March 15, 2010

SUBJECT:

Resolution approving Sixth Modification to water supply

contract

Please find the original and 4 copies of the resolution attached to this cover memorandum, as well as supplemental materials regarding the resolution.

Attached is a resolution approving the Sixth Modification to water supply contract (Contract No. EY-76-C-03-0269) between the City and County of San Francisco and the Department of Energy pursuant to Charter section 9.118.

If you have any questions, please feel free to contact Nathan Purkiss.

Departmental representative to receive a copy of the adopted resolution:

Name: Nathan Purkiss

Phone: 554-3404

Interoffice Mail Address: 1155 Market Street, 11th Floor



# AGENDA ITEM Public Utilities Commission



City and County of San Francisco

DEPARTMENT Water	
	MEETING DATE March 9, 2010
Project Manager: M <u>Approve Modification</u>	act Modification: Consent Calendar argaret Hannaford  1 No. M006 to Water Service Contract No. DE-AC03-76SF1628, City ancisco and the Department of Energy
Summary of Proposed Commission Action:	Approve Modification No. M006 to Contract No. DE-AC03-76SF1628, between the City and County of San Francisco (CCSF) and the U.S. Department of Energy (DOE) for potable water service.
Background:	The City and County of San Francisco (CCSF) has provided water service to the U.S. Department of Energy (DOE) for Lawrence Livermore National Laboratory and associated facilities since 1960. The original contract has been modified five times. The contract cannot be amended without mutual agreement, and it cannot be terminated except by DOE. The following is a chronology of prior contract actions:  SFPUC approved Contract AT (04-3)-269 with the U.S. Atomic Energy Commission to provide a potable water supply on July 19, 1960.  SFPUC approved Modification M001 on June 30, 1964 to add fair employment practices language to the contract.  SFPUC approved Modification M002 on January 7, 1969 to increase the pumping capacity by replacing the existing pumps with larger pumps. Modification M002 also allowed the government to extend the contract on a year-to-year basis and give notice of such annually.  Modification M003 was approved on November 20, 1985, and increased the estimated service capacity in gallons per day and changed the contract number to EY-76-C-03-0269.  Modification M004 was approved on January 20, 1987, and added the LLNL Site 300 as a second turnout for water supply to the laboratory and changed the contract number to DE-
APPROVAL:	madd r madaine.
commission secretary Mike	FINANCE TODD L. RYDSTROM  GENERAL ED Harrington  MANAGER ED HARRINGTON

AC03-76SF16828. Modification M004 required DOE to furnish the necessary pump station, supply lines, and connections the Thomas Shaft. Modification M005 was approved on December 3, 2002, and transferred to the SFPUC ownership and the responsibility to operate, maintain, repair or replace the Government owned facilities at the Thomas Shaft, to facilitate delivery of Hetch Hetchy water to the Government's Site 300 of the Lawrence Livermore National Laboratory. Modification M005 was necessary as controlling laws and regulations regarding water treatment changed since the completion of the DOE's improvements at the point of delivery, resulting in the requirement to construct a chlorination station with associated tanks at the Thomas Shaft along with any necessary water treatment facilities. The supply lines, connections, equipment, and structures installed by DOE at the Thomas Shaft must be substantially altered and the system reconfigured in order for the proposed chlorination station to function as mandated by the California regulatory authorities. These improvements are being constructed by the SFPUC for the benefit of LLNL Site 300 as well as downstream customers. The sixth modification is necessary to assign certain responsibilities to DOE and to add a service area map. Modification No. M006: is being requested to 1) change Exhibit A to assign certain responsibilities to DOE, and 2) add Exhibit E, Service Area Map, at no change to the value of the contract. Under Charter section 9.118 Board of Supervisors approval is also required since Modification No. 6 will modify a contract that when entered into had anticipated revenue to the City in excess of one million dollars. A delay in approving this modification will result in certain **Result of Inaction:** responsibilities not being assigned to DOE and the service area not being defined in the contract. **Description of Scope** Modification No. M006 will: of Work: Change Exhibit A to require DOE to adjust and maintain storage tank levels at Site 300 to ensure pumping is initiated at least once a day and no more than three times a day assuming there is no need for more or less pumping due to critical maintenance or emergency operations. Add Exhibit E, "Service Area Maps of Premises to be Served", to define the areas the SFPUC is responsible for provide water. SFPUC staff recommends that the Commission adopt the attached **Recommendation:** resolution. 1. SFPUC Resolution Attachments: 2. Contract Modification No. M006

#### PUBLIC UTILITIES COMMISSION

City and County of San Francisco

10-0037

WHEREAS,	On J	une 27.	1960,	per	Resolution	No.	20401,	the	San	Francisco	Pu
Itilities Commissio	n (SFI	PUC) and	roved	the	award of Co	ntrac	of No. T	N. 91	C03	76001600	0

ıblic pproved the award of Contract No. DE-AC03-76SF16828, City and County of San Francisco-Hetch Hetchy Water and Power-Bureau of Light, Heat & Power (CCSF); to U.S. Department of Energy (DOE); and

WHEREAS, On June 30, 1964, SFPUC approved Modification M001 to add fair employment practices language to the contract; and

RESOLUTION NO.

WHEREAS, On January 7, 1969, SFPUC approved Modification M002 to increase the pumping capacity by replacing the existing pumps with larger pumps and allowed the government to extend the contract on a year-to-year basis and give notice of such annually; and

WHEREAS, On November 20, 1985, SFPUC approved Modification M003 to increase the estimated service capacity in gallons per day and change the contract number to EY-76-C-03-0269; and

WHEREAS, On January 20, 1987, SFPUC approved Modification M004 to require DOE to furnish the necessary supply lines and connections at the Thomas Shaft to provide water service to Lawrence Livermore National Laboratory (LLNL) Site 300 and change the contract number to DE-AC03-76SF16828; and

WHEREAS, On December 3, 2002, SFPUC approved Modification M005 to transfer to the SFPUC ownership and the responsibility to operate, maintain, repair or replace the Government owned facilities at the Thomas Shaft to facilitate delivery of Hetch Hetchy water to the Government's Site 300 of the Lawrence Livermore National Laboratory; and

WHEREAS, Modification M006 is necessary to assign certain responsibilities to DOE and include a service area map; now, therefore, be it

RESOLVED, That this Commission hereby approves Modification M006 to Contract No. DE-AC03-76SF1628, between City and County of San Francisco and the Department of Energy, and recommends the Board of Supervisors approve Modification No. 6 pursuant to Charter section 9.118.

i nereby certify that the foregoing	resolution was adopted by the Public Utilities
Commission at its meeting of	March 9, 2010
	lida Housh
	Secretary, Public Utilities Commission

AMENDMENT OF SOLICITATION/MO	DIFICATION OF CO	ONTRACT	T. CONTRACT ID COD	E	PAGE OF P	AGES
Z. AMEROMENT/MODIFICATION NO.	3. EFFECTIVE DATE	[4. REQUISITION/PURCH/	CC View No.	Te disalectua	1 1	4
M006	See Block 16		ase versand	5. PROJECT NO	O. (If applicati	3)
6. ISSUED BY CODE	See STORY TO	7. ADMINISTERED BY	(If other then Item 6)	CODE		laterida - ingensii (dinging
Department of Energy NNSA Service Center F.O. Box 5400 Albuquerque, NM 87185					Angual hamman and chantilling a size illumenta	iteraritesigativa) deputik
	State and ZIP Code)		(X) 9A. AMENDMEN	FOF SOLICIATION	NO.	
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San Francisco, CA 94103		•				
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or (c) By separate letter or telegram which includes a reference to to DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AN already submitted, such change may be made by telegram of letter arrendment, and is received prior to the opening hour and date spi	oples of the amendment, (b) se solicitation and amendme D DATE SPECIFIED MAY RESI	By acknowledging receipt on the numbers. FAILURE OF YOUR COLUMN OF YOUR COLUMN.	f this amendment on each IUR ACKNOWLEDGMENT TO DEFER. If by within of this ai	copy of the offer s		e offer
12: ACCOUNTING AND APPROPIRATION DATA ((frequired)	· · · · · · · · · · · · · · · · · · ·	<del>anne ann an ann ann an</del> ann ann ann ann ann	odina and a state of the state	4.4		
CHECKONE A THIS CHANGE ORDER IS ISSUED PURSUANT TO: NO. IN TIEM TOA.  B. THE ABOVE NUMBERED CONTRACT/ORDER I appropriation date, etc. ) SET FORTH IN TEX	(Specify authority)  S MODIFIED TO REFLECT THE (14) PURSUANT TO THE AUT	NO. AS DESCRIBED II  THE CHANGES SET FORTH  ADMINISTRATIVE CHANGE THORITY OF FAR 43.103(b).	VITEM 14. IN TEM 14 ARE MADE IN TI	HE CONTRACT OR		endininatenanian
X Mutual Agreement of the	Parties	-114-4-41				
D. OTHER (Specify type of modification and auth	ority)			· · · · · · · · · · · · · · · · · · ·	**************************************	<del></del>
E. IMPORTANT: Contractor [] is not, [X] is	required to sign this	document and return	1	pies to the is	suing office	**************************************
14. DESCRIPTION OF AMENDMENT/MODIFICATION ( Organize	d by UCF section headings, in	cluding solicitation/contracts	ubject matter where feasible	<del>J</del>		<del> </del>
The purpose of this modification to the value of this contract.	is to (1) cha	inge Exhibit A	and (2) add :	Exhibit E	at no	change
					r	
						•
Except as provided herein, all terms and conditions of the documer	t referenced in Item 9A or 10	DA, as heretofore changed, re	anoins unchanged and in f	ull force and effec	<b>t.</b>	
15A: NAME AND TITLE OF SIGNER (Type or print)		Francis Ting		(Type or print)	)	
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158, CONTRACTOR/OFFEROR	15G, DATE SIGNED	Contracting		······································	16C DATES	GNEO
(Signature of person authorized to sign)		(Signatu	ire of Contracting Officer)	·	<u> </u>	
NSN 7540-01-152-8070			STAI	VDARD FORM	/130 (rev.	10-83)

#### SF-30 - Box 14 (Continued)

- 1. Exhibit A is changed as follows:
  - a. Paragraph 1 of Exhibit A is amended as follows:
  - "I. PREMISES TO BE SERVED.

The premises to be served under the contract include the facilities at

Government's site, located to the north and south of East Avenue approximately
three miles east of Livermore, California, and the Government's Site 300, located
north of Corral Hollow Road in Alameda and San Joaquin Counties,
approximately nine miles southwest of Tracy, California. Exhibit E contains the
service area maps for Government's premises to be served under this contract."

DE-AC03-76SF16828 Modification No. M006 Page 2 of 4

- b. Paragraph 4 is changed to read as follows:
- "4. <u>ESTIMATED SERVICE REQUIREMENTS.</u>

in gallons per day average

Normal Year	Mocho Shaft	Thomas Shaft	Total
1960	350,000	N/A	350,000
1970	800,000 (actual)	N/A	800,000
1975	670,000 (actual)	N/A	670,000
1980	640,000 (actual)	N/A	640,000
1985	890,000	85,000 (actual)	975,000
1990	750,000	90,000 (est)	840,000
1995	795,000	130,000 (est)	925,000
2000	745,000	70,000	815,000
2005	845,000	40,000	885,000
2010	750,000	45,000	795,000
2015	800,000	45,000	845,000
Emergency/Fire	2,500,000	120,000	2,620,000

b. Paragraph 7 is added as follows:

## "7. ADDITIONAL REQUIREMENTS

(a) Government shall adjust and maintain storage tank level settings at Site 300 to ensure pumping is initiated at least once a day and no more than three times a day

DE-AC03-76SF16828 Modification No. M006 Page 3 of 4 assuming there is no need for more or less pumping due to critical maintenance or emergency operations, exception from this minimum schedule, pumping may not occur on non-work days which at Site 300 are Friday, Saturday, Sunday and LLNL Holidays.

2. The following exhibit is added to the contract:

"Exhibit E: Service Area Maps of Premises to be Serviced"

DE-AC03-76SF16828 Modification No. M006 Page 4 of 4

Lawrence Livermore National Laboratory-Site 200 exhibit E to Contract DE-AC03-765F16828 Sandia National Laboratory

