File No. <u>130428</u>

Committee Item No. _____7 Board Item No. _____7

COMMITTEE/BOARD OF SUPERVISORS

AGENDA PACKET CONTENTS LIST

Committee: Budget and Finance Committee

Date: 05/29/2013

Board of Supervisors Meeting

Date: $\frac{6/4}{20/3}$

Cmte Board

		Motion Resolution Ordinance Legislative Digest Budget, and Legislative Analyst Report Legislative Analyst Report Youth Commission Report Introduction Form Department/Agency Cover Letter and/or Report MOU Grant Information Form Grant Budget Subcontract Budget Contract/Agreement Form 126 – Ethics Commission Award Letter Application Public Correspondence
ΟΤ	HER	(Use back side if additional space is needed)
Co	mpleted	by: Victor Young Date May 24, 2013

Completed by: Victor Young Date <u>Nay 24, 2013</u>

FILE NO. 130428

RESOLUTION NO.

[Accept and Expend Grant - California Cultural and Historical Endowment Grant for Pier 70 Union Iron Works Stabilization Project - \$250,000]

Resolution authorizing the Port to accept and expend a grant in the amount of \$250,000 from the California Cultural and Historical Endowment Under the California Clean Water, Clean Air, Safe Neighborhood Parks, and Coastal Protection Act of 2002 for the Pier 70 Union Iron Works Machine Shop Stabilization Project for the period of June 15, 2013, through December 31, 2014.

WHEREAS, The former Union Iron Works/Bethlehem Steel Machine Shop is a rare surviving industrial structure that is historically significant on the local, state and national levels. The building is both a contributing resource to a Pier 70 Historic District and individually eligible for listing in the National Register of Historic Places; and

WHEREAS, The Port is prepared to advertise and seek competitive bids for the Pier 70 Union Ironwork's Machine Shop Stabilization Project that will shore the existing roof trusses and create a secondary lateral and vertical support system for the mezzanine; and

WHEREAS, The people of the State of California have enacted the California Clean Water, Clean Air, Safe Neighborhood Parks, and Coastal Protection Act of 2002, which provides funds to the State of California for the California Cultural and Historical Endowment (CCHE) Grant Program; and

WHEREAS, The Port has been awarded a Round IV capital grant for the Pier 70 effort under the CCHE Grant Program for the stabilization of the Union Ironworks Building ("the Project"); and

WHEREAS, The Grant Agreement requires the Grantee to certify by resolution the approval of the Grant Agreement and its terms before execution of the Agreement; and

WHEREAS, Upon execution of this Agreement and approval of its terms and conditions, Grantee will perform all of the tasks stated in the Agreement; and

Mayor Lee, Supervisor Cohen BOARD OF SUPERVISORS

Page 1 5/7/2013 WHEREAS, The Port will enter into a Grant Agreement with CCHE for the Project, provide 60% matching funds and indemnify CCHE; and

WHEREAS, On January 12, 2010, through Resolution 10-05, the Port Commission authorized Port staff to apply for, accept and expend a grant in the amount of \$500,000 for the Union Ironworks Stabilization; and

WHEREAS, On May 24, 2011, through Resolution 11-32, the Port Commission authorized Port staff to advertise for competitive bids for the project; and

WHEREAS, On January 30, 2013, following three years of this Project being on the waiting-list for funds, CCHE approved the Port's grant application and awarded the Port Commission \$250,000 for the Project; and

WHEREAS, The required matching funds of \$150,000 were expended by the Port for project design utilizing its annual operating budget; and

WHEREAS, This grant does not create any new positions, and will not require an amendment to the Annual Salary Ordinance; and

WHEREAS, The grant application did not include indirect costs in the limited grant budget to allow for the maximum benefit to the project; now, therefore, be it

RESOLVED, That the Board of Supervisors hereby authorizes the San Francisco Port Commission to accept and expend \$250,000 in grant funding from the California Cultural and Historical Endowment for the Union Iron Works Machine Shop Stabilization Project; and, be it

FURTHER RESOLVED, That the Board of Supervisors (1) Approves the terms and conditions of the Grant Agreement to be funded from the California Clean Water, Clean Air, Safe Neighborhood Parks, and Coastal; Protection Act of 2002, and (2) certifies that the Port of San Francisco has reviewed, understands and agrees to the General Provisions of the CCHE Grant Application and Grant Agreement including indemnification and 3) Certifies

Mayor Lee, Supervisor Cohen BOARD OF SUPERVISORS

RESOLUTION NO.

FILE NO.

that the Port of San Francisco has or will have sufficient funds to operate and maintain the project, and where applicable, to complete the Project; and, be it

FURTHER RESOLVED, That the Board of Supervisors hereby waives inclusion of indirect costs as a part of this grant; and, be it

FURTHER RESOLVED, That the Board of Supervisors hereby authorizes the Executive Director of the Port or her designee to conduct all negotiations, execute and submit any documents (including, but not limited to, Scope of Work, CCHE Invoices, CCHE Progress Reports, CCHE Final Reports, and other documentation which may be necessary for the completion of the Project and including any amendments, augmentations or extensions thereto and indemnify the State of California from any claims or liabilities associated with the activities funded through this grant to the extent approved by the City's Risk Manager and the City Attorney's Office.

Recommended:

Mayor's Office

BOARD OF SUPERVISORS

Department Head

:bevóraaA

Mayor

Approved:

Controller

Page 3 4/26/2013

TO:	Angela Calvillo, Clerk of the Board of Supervisors
FROM:	Whitney Berry, Port of San Francisco
DATE:	April 26, 2013
SUBJECT:	Accept and Expend State Grant Funds
GRANT TITLE:	\$250,000 grant from the California Cultural and Historical Endowment (CCHE) under the California Clean Water, Clean Air, Safe Neighborhood Parks, and Coastal Protection Act of 2002 for the stabilization of the Pier 70 Union Ironworks Machine Shop

Attached please find the original and 4 copies of each of the following:

X Proposed grant resolution; original signed by Department, Mayor, Controller

X Grant information form, including disability checklist

X Grant budget

<u>X</u> Grant application

ß

X Award Letter — CCHE Board Resolution No. 2013.08

X Other (Explain): Port Commission resolutions authorizing applying for grant and bidding the project

Special Timeline Requirements: The State requires a resolution prior to entering into the grant contract and funds must be obligated this fiscal year requiring Board approval in May 2013.

Departmental representative to receive a copy of the adopted resolution:

Name: Whitney Berry

Phone: 415.274.0548

Interoffice Mail Address: Port of San Francisco, Pier 1

Certified copy required Yes

No	\boxtimes
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(Note: certified copies have the seal of the City/County affixed and are occasionally required by funding agencies. In most cases ordinary copies without the seal are sufficient).

File Number:

(Provided by Clerk of Board of Supervisors)

Grant Information Form

(Effective January 2000)

Purpose: Accompanies proposed Board of Supervisors resolutions authorizing a Department to accept and expend grant funds.

The following describes the grant referred to in the accompanying resolution:

- 1. Grant Title: California Cultural and Historical Endowment under the California Clean Water, Clean Air, Safe Neighborhood Parks, and Coastal Protection Act of 2002
- 2. Department: Port of San Francisco
- 3. Contact Person:Whitney BerryTelephone: 415-274-0548Kathleen Diohep415-274-0536
- 4. Grant Approval Status (check one):[X] Approved by funding agency

[] Not yet approved

5. Amount of Grant Funding Approved or Applied for: **\$250,000**

6a. Matching Funds Required: 60% (\$150,000) in required non-federal matching funds.

b. Source(s) of matching funds (if applicable): Professional services for design and engineering from Port's operating budget

7a. Grant Source Agency: **California Cultural and Historical Endowment** b. Grant Pass-Through Agency (if applicable): **n/a**

8. Proposed Grant Project Summary:

Union Ironworks Machine Shop Stabilization Temporary shoring of the roof and building tresses to reduce the risk associated with the potential failure of the masonry walls and collapse due to the severe deterioration of the masonry walls.

9. Grant Project Schedule, as allowed in approval documents, or as proposed:

Start-Date: June 15, 2013 End-Date: December 31, 2014

10. Number of new positions created and funded: None

11. If new positions are created, explain the disposition of employees once the grant ends? n/a

12a. Amount budgeted for contractual services: \$250,000

b. Will contractual services be put out to bid? Yes

c. If so, will contract services help to further the goals of the department's LBE requirements? Yes

d. Is this likely to be a one-time or ongoing request for contracting out? One time

1

13ɛ. Does the budget include b1. If yes, how much? NA b2. How was the amount of	•••	[]Yes	[X] No
c. If no, why are indirect c [] Not allowed by gra [] Other (please expl	nting agency []	X] To maximize u	se of grant funds on direct services
14. Any other significant gra	nt requirements or com	ments:	
The Port has been on the wa now move forward. The State		-	he project has been delayed and can year requiring
15. This Grant is intended fo	r activities at (check all t	hat apply):	
[X] Existing Site(s) [] Rehabilitated Site(s) [] New Site(s)	[X] Existing Structure(s [] Rehabilitated Structu [] New Structure(s)	,	xisting Program(s) or Service(s) lew Program(s) or Service(s)
and concluded that the proje all other Federal, State and I	ct as proposed will be in ocal access laws and re	compliance with gulations and will	Disability have reviewed the proposal the Americans with Disabilities Act and allow the full inclusion of persons with ibed in the comments section:
Comments: This project is currently not in use or occ			se of the structure. The building is de occupancy.
Departmental or Mayor's Off Date Reviewed: $\frac{4}{26}$	ice of Disability Reviewe $\frac{203}{3}$	r: Wendy	(Name)
Department Approval:	Monique Moyer, Execu (Name) (Signature)	tive Director	(Title)
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TO:Angela Calvillo, Clerk of the Board of SupervisorsFROM:Port of San Francisco

DATE: April 19, 2013

SUBJECT: Budget Breakdown - \$250,000 grant from the California Cultural and Historical Endowment

The Port's Grant Application

The Port was awarded the following funding during the fourth round of the of funding from the California Cultural and Historical Endowment grant program under the California Clean Water, Clean Air, Safe Neighborhood Parks, and Coastal Protection Act of 2002

 \$250,000 – Union Ironworks Machine Shop Stabilization Temporary shoring of the roof and building tresses to reduce the risk associated with the potential failure of the masonry walls and collapse due to the severe deterioration of the masonry walls. A combination of Port and capital funds have been identified to provide the required \$150,000 in required matching funds and to provide sufficient funds for the project.

Budget Category		Amount	
	Total	State	Port
A. Personnel	0	. 0	0
B. Fringe Benefits	0	0	0
C. Travel	0	0	0
D. Equipment	0	0	· 0.
E. Supplies	0	. 0	· <u>0</u>
F. Consultants/Contracts	1,750,000	\$250,000	\$1,500,000
G. Other	0	0	. 0
Total Direct Costs	1,750,000	\$250,000	\$1,500,000
H. Indirect Costs	0	0	0
Federal Request		\$250,000	
Non-Federal Amount			\$1,500,000
Combined Total Project Costs	\$1,750,000	With the second second	

The State must enter into a grant contract this fiscal year to obligate the funds. This building is one of the buildings included in the Pier 70 20th Street Historic Buildings project approved as a term sheet by the Board of Supervisors on December 4, 2012. As the development agreement with Orton Development, Inc. is still under negotiation, the Port seeks to secure the grant commitment to have the ability to either do the stabilization project or to incorporate these funds into full seismic rehabilitation in partnership with its developmer.

R4-46

CALIFORNIA CULTURAL AND HISTORICAL ENDOWMENT BOARD RESOLUTION NO. 2013.08

California Cultural and Historical Endowment Board Meeting 1/30/2013, Agenda Item No. 10.02

for

Port of San Francisco: Union Ironworks Machine Shop Stabilization

WHEREAS, the CCHE is dedicated to preserving historical and cultural resources; and

WHEREAS, CCHE has received an appropriation from Proposition 40, California Clean Water, Clean Air, Safe Neighborhood Parks, and Coastal Protection Act of 2002; and

WHEREAS, CCHE may distribute funds from Proposition 40 to projects that provide a thread of California's cultural and historical resources; and

WHEREAS, the Project listed above meets the objectives of the CCHE program; and

WHEREAS, approval of this grant shall be conditioned upon the grantee's compliance with all applicable laws and regulations; and

WHEREAS, the Project consists of of the stabilization of the Union Iron Works Machine Shop at Pier 70; and

WHEREAS, CCHE, as a responsible agency, has determined that the project is exempt from the California Environmental Quality Act (CEQA) under Section 15331, Class 31, Historical Resource Restoration/Rehabilitation of the CEQA Guidelines. The project consists of the structural stabilization of the historic unreinforced masonry building to reduce the hazards of potential collapse in a seismic event or loss of load bearing capacity;

NOW, THEREFORE BE IT RESOLVED that the CCHE Board finds that the Project is exempt pursuant to Section 15331, Class 31 of the CEQA guidelines; approves funding for the project in the amount of \$250,000 and authorizes the Executive Officer, or designee, to process the approved grant and take all necessary actions to enter into a Grant Agreement with the applicant, subject to availability of appropriated funds; and

BE IT FURTHER RESOLVED that CCHE adopts the information contained in the CCHE Staff Report.

Certification

The undersigned Chair of the CCHE Board of Directors does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the CCHE Board of Directors held 1/30/2013.

Dated: 1/31/13

Signature:

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Gerald Maginnity Acting State Librarian Interim Chair, CCHE Board of Directors



MEMORANDUM

January 6, 2010

TO:

MEMBERS, PORT COMMISSION Hon. Rodney Fong, President Hon. Stephanie Shakofsky, Vice President Hon. Kimberly Brandon Hon. Michael Hardeman Hon. Ann Lazarus

Monique Moyer M. Morger Executive Director FROM:

SUBJECT: Request authorization to apply for, accept and expend \$500,000 in grant funds from the California Cultural and Historical Endowment for the Pier 70 Union Ironwork's Machine Shop Stabilization Project

DIRECTOR'S RECOMMENDATION: Approve Attached Resolution

The California Cultural and Historical Endowment (CCHE) is charged with disbursing historic resource funds of the California Clean Water, Clean Air, Safe Neighborhood Parks, and Coastal Protection Act of 2002, more commonly known as State Proposition 40. In 2007, the Port received a planning grant from CCHE that funded portions of the Pier 70 Master Plan. The Port, based on its status as a prior planning grant recipient, is eligible to apply for a Round IV capital grant for up to \$500,000 for a project that preserves a compelling story of Pier 70's role in California's history. The grant requirements call for "shovel ready" projects with secured permits, and matching funds, that can be completed by May 2013.

The Pier 70 Master Plan presents a program for new development, historic rehabilitation, park, open space and infrastructure improvements to revitalize the area. The financing program offers lease and tax revenue that, over a long term horizon, fund the costs of the project partnering with private sector investment.

The Union Ironworks Machine Shop is one of the most valuable and vulnerable historic structures at Pier 70. The CCHE Grant application would be to secure funds to stabilize and retard future deterioration of the Union Iron Works Machine Shop. Port staff has engaged architectural and engineering consultants to devise a stabilization plan for the building that forestalls further deterioration. The stabilization will both address a current

This Print Covers Calendar Item No. 8D

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safety hazard and be a first step toward the full rehabilitation of this very significant structure. Port funds matched with the grant (if awarded) would be utilized to construct improvements as detailed in the consultant's design.

The CCHE grant requires 60-percent matching funds during the grant contract. If the Port is awarded \$500,000 for the project, the local match would be \$300,000. The Port's FY 2009/2010 professional services budget will fund most of the matching funds for the design and engineering services. The FY 2010/11 annual capital budget will include additional funds for this project. The granting process is likely to be very competitive and the Port may receive a partial award of funds, requiring a smaller match.

The CCHE process requires the governing body to adopt a resolution authorizing submission of an application for this grant prior to February 10, 2010, as well as for entering into the grant contract, should the application be approved. The grant contract requires the Port to indemnify the CCHE from any claims that might arise related to this grant.

Port Commission Action

Port staff seek Port Commission authorization for the Executive Director to apply for, accept, and expend grant funds from CCHE for this project and to indemnify CCHE as required by the terms of the grant.

Prepared by: Kathleen Diohep Project Manager

For:

Byron Rhett Director of Planning and Development

PORT COMMISSION CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION NO. 10-05

- WHEREAS, the people of the State of California have enacted the California Clean Water, Clean Air, Safe Neighborhood Parks, and Coastal Protection Act of 2002, which provides funds to the State of California for the California Cultural and Historical Endowment (CCHE) Grant Program; and
- WHEREAS, the Port is eligible to apply for a Round IV capital grant for the Pier 70 effort under the CCHE Grant Program and has identified the stabilization of the Union Ironworks Building as the specific project for this grant ("the Project"); and
- WHEREAS, the California Cultural and Historical Endowment (CCHE) has been delegated the responsibility for the administration of the Grant Program, setting up necessary procedures; and
- WHEREAS, these procedures require the Grant Applicant to certify by resolution the approval of an application before submission of the application to CCHE; and
- WHEREAS, if the Port is awarded a grant, the Port will enter into a Grant Agreement with CCHE for the Project, provide 60% matching funds and indemnify CCHE; now, therefore, be it
- RESOLVED, that this Port Commission:
 - Approves the filing of a CCHE Capital Grant Application for the Pier 70 project to be funded from the California Clean Water, Clean Air, Safe Neighborhood Parks, and Coastal; Protection Act of 2002; and
 - 2) Certifies that the Grant Applicant has or will have sufficient funds to operate and maintain the Project, and where applicable, to complete the Project; and
 - Certifies that the Grantee has reviewed, understands and agrees to the General Provisions of the CCHE Grant Application and Grant Agreement including indemnification; and
 - 4) Appoints the Executive Director of the Port (or her designee) as agent to conduct all negotiations, execute and submit all documents including, but not limited to, Applications, Agreements, payment requests, and other documentation which may be necessary for the completion of the Project; and be it further
- RESOLVED, that this Port Commission hereby authorizes the Executive Director to seek Board of Supervisors approval to accept and expend the grant, if awarded; and be it further

Resolution No. 10-05 Page 2

that the Executive Director (or her designee) is hereby authorized to RESOLVED, execute such additional documents or take such additional actions as are necessary to implement the Project, including the Grant Agreement that includes the Port's agreement to indemnify the State for liability associated with the Project to the extent approved by the City's Risk Manager and the City Attorney's Office.

I hereby certify that the foregoing resolution was adopted by the Port Commission at its meeting of January 12, 2010.

Musack Secretary



MEMORANDUM

May 19, 2011

TO:

MEMBERS, PORT COMMISSION Hon. Kimberly Brandon, President Hon. Ann Lazarus, Vice President Hon. Francis X. Crowley Hon. Doreen Woo Ho Hon. Leslie Katz

Monique Moyer M Moyer FROM: Executive Director

SUBJECT: Request authorization to advertise for Competitive Bids for Contract No. 2723, Pier 70, Building 113 Temporary Shoring/Stabilization

DIRECTOR'S RECOMMENDATION: Approve Attached Resolution

Overview

Port staff requests Port Commission authorization to advertise for competitive bids for Centract No. 2723, Pier 70, Building 113 Temporary Shoring/Stabilization. As part of the base bid, the project scope will provide installation of temporary shoring for the existing roof trusses for the building and safety drape on multiple exterior walls. Additive alternate bid item 1 will be dismantling and storing the existing overhead cranes. Additive alternate bid item 2 will provide installation of secondary structural support for the mezzanine.

Background

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Building 113 is the former Union Iron Works/Bethlehem Steel Machine Shop, the oldest and most significant historic resource at Pier 70. Building 113 was constructed in 1886 and served as the foundry and machine shop for the Pier 70 ship fabrication and repair for 125 years. The building, now vacant due to its hazardous condition as a result of structural deficiencies, was still a functioning part of the Pier 70 ship repair yard as recently as 2001. The building has a timber and steel structural system and exterior load bearing masonry walls and is a rare surviving industrial structure from this period and is historically significant on the local, state and national levels. The building is both a contributing resource to a Pier 70 Historic District and individually eligible for listing in the National Register of Historic Places. The building is cornerstone and key element of the Pier 70 Preferred Master Plan and rehabilitation of it is a critical component of the success of the entire Pier 70 project.

This Print Covers Calendar Item No. 8B

Page 2

Building 113 is a red-tagged, unreinforced masonry building. The unreinforced masonry bearing walls are severely deteriorated and are in danger of settlement or collapse. Asneeded consultants Creegan+D'Angelo Engineers, Inc./ F.E. Jordan Joint Venture are finalizing the design of an independent vertical support system for the roof trusses that bear on the deteriorating unreinforced brick perimeter walls for gravity loads only. As part of this proposed project, a safety drape will also be installed on multiple exterior walls to protect the public from falling debris if the wall collapses in the future.

During the design phase for this project, multiple potential seismic risks were identified. The overhead cranes inside the building will be dismantled because they may damage the crane girders and cast iron columns for the building during a seismic event. A secondary vertical and lateral system will also be designed as part of the project for the mezzanine to prevent damage the mezzanine may cause to other components of the building during a seismic event. The Port has taken a comprehensive approach to designing the temporary shoring for the building by including Carey and Company, Inc., historic preservation architect, on the design team. Because the building is an important historic resource, the Port collaborated with Carey and Company within the engineering team to design a shoring plan that leaves the building intact and minimizes interventions to do as little harm as possible. Carey and Company's work has resulted in a design that is consistent with the Secretary of Interior's Standards for the Treatment of Historic Properties and therefore appropriate for Building 113.

The proposed temporary shoring will reduce the risk of potential failure of the masonry walls and collapse of Building 113 while the Port seeks a development partner to undertake the necessary building rehabilitation. This project does not bring the building up to current seismic standards nor make the building safe for occupancy. Responses to the current Pier 70 Request for Interest (RFI) for the 20th Street Historic Buildings are due to the Port on June 1, 2011. However, even in a best case scenario the rehabilitation of Building 113 is not likely to commence for several years making the shoring/stabilization project a priority now.

The project will be advertised through the following channels:

- Human Rights Commission list of contractors
- Human Resources Outreach list of contractors
- Port Internet site
- City and County of San Francisco purchasing internet site
- Plan Rooms (Builders Exchange, Contractors Information Network, etc.) 18 total
- Newspapers (SF Examiner and Small Business Exchange)

Port staff will adhere to San Francisco Human Rights Commission (HRC) bidding procedures and requirements for this project. The Human Rights Commission staff is in the process of reviewing the project scope and will provide recommendation of subcontracting goal for Local Business Enterprises (LBE), including small and micro LBEs.

Page 3

Regulatory Approvals

The Port has submitted an Environmental Evaluation Application to the San Francisco Planning Department and anticipates its issuance of a Categorical Exemption pursuant to the California Environmental Quality Act (CEQA). The Categorical Exemption must be approved prior to the award of the contract.

Funding

The total estimated construction cost for the base bid for this project is \$1,058,128 and \$330,000 for the additive alternate bid items. 10% contingency for the project is \$138,800. The total construction project required funding is \$1,526,928. \$500,000 is currently appropriated for this project. Staff has also identified funds remaining in two completed capital projects (the Illinois Bridge Project - \$434,870 and the Noonan Building Project - \$200,000) which can be reallocated. Further, staff has identified projects which can be delayed (Pier 70 Building 2 - \$300,000, and the Ferry Terminal Floats – \$185,130). Port staff will submit these capital budget changes to the Board of Supervisors for final budget approval in July 2011, and will report back to the Port Commission this and any other changes to the Port's FY 2011-12 capital budget from the proposed budget the Port Commission approved on February 22, 2011.

The project base bid, additive alternate bid items, and contingency are financed by CPO793, Pier 70 Historic Building Stabilization and Repairs, and by delaying funding for two capital projects and defunding surplus funds remaining in two completed capital projects. It is Port Staff's opinion that these actions will not have a negative impact on Port operations or the Port's Capital Program.

Construction base bid	\$1,058,128
Construction Additive Alternates	\$ 330,000
Construction 10% Contingency	\$ 138,800
Total funding required for construction	\$1,526,928

Summary of funding required:

Page 4

Schedule

The anticipated construction start date is October 2011, and the anticipated completion date is May 2012.

The project schedule is noted below:

Commission Approval to Advertise Advertise for Bid Bids Due Award of Contract Notice to Proceed Final Completion May 24, 2011 June, 2011 July, 2011 September, 2011 October, 2011 May, 2012

Summary .

Port staff is prepared to seek competitive bids for the subject project. Port staff requests Port Commission authorization to advertise for competitive bids for Contract No. 2723, Pier 70, Building 113 temporary shoring/stabilization.

Prepared by:

Winnie Lee Project Engineer

Mark Paez Port Historic Preservation Planner

For:

Edward F. Byrne Chief Harbor Engineer

PORT COMMISSION CITY AND COUNTY OF SAN FRANCISCO RESOLUTION NO. <u>11- 32</u>

WHEREAS, Port staff is prepared to advertise and seek competitive bids for Contract No. 2723, Pier 70, Building 113 Temporary Shoring/ Stabilization (the "project"); and

WHEREAS, the construction work for this project will provide temporary shoring for the existing roof trusses, dismantle and storage of existing overhead cranes, installation of safety drape on multiple exterior walls, and a secondary lateral and vertical support system for the mezzanine; and

WHEREAS, Building 113, the former Union Iron Works/Bethlehem Steel Machine Shop is a rare surviving industrial structure that is historically significant on the local, state and national levels, and the building is both a contributing resource to a Pier 70 Historic District and individually eligible for listing in the National Register of Historic Places; and

WHEREAS, the Port's as-needed consultant, Creegan+D'Angelo Engineers, Inc./ F.E. Jordan Joint Venture, has nearly completed the design drawings and specifications for this project; and

WHEREAS, the current engineering construction cost estimate for the project base bid is \$1,058,128 and for the additive alternate bid items is \$330,000, with a 10% contingency of \$138,800, for a total estimated cost of \$1,526,928; and

WHEREAS, the estimated project cost, including 10% contingency, has been fully funded by CPO793, Pier 70 Historic Building Stabilization and Repairs, delaying funding of some capital projects and defunding surplus funds remaining in other completed capital projects; and

- WHEREAS, The Port anticipates a Categorical Exemption pursuant to the California Environmental Quality Act (CEQA), and the Categorical Exemption must be approved by the Department of City Planning prior to the award of the contract; and
- WHEREAS, in the solicitation of bids for this project, Port staff will incorporate the subcontracting goal for Local Business Enterprises (LBEs) as recommended by the Human Rights Commission (HRC); now, therefore be it
- RESOLVED, that the San Francisco Port Commission hereby authorizes Port staff to advertise for and accept competitive bids for Contract No. 2723, Pier 70, Building 113 Temporary Shoring/ Stabilization.

I hereby certify that the foregoing resolution was adopted by the San Francisco Port Commission at its meeting of May 24, 2011.



Pier 70 Building 113 Site Plan Not to Scale

Pier 70, Building 113 Temporary Shoring/ Stabilization – Contract No. 2723 Actions Taken at the January 30, 2012 CCHE Board Meeting Held in Sacramento and by teleconference in Irvine, Los Angeles and Oakland, California

Agenda Item 2:

ACTION TAKEN: Minutes were approved from August 23, 2012 meeting

<u>Agenda Items 3 & 4:</u> Chairperson's and Executive Officer's Reports – no action required. EO Report included thanking former board member Robert McDonald and former legislative representative Senator Christine Kehoe and her designee Deanna Spehn for their service to the CCHE - no action required

Agenda Item 5: Transition planning - Information only.

<u>Agenda Item 6:</u> Round Four Wait List extension ACTION TAKEN: The Board approved extending the wait list until the next Board Meeting.

<u>Agenda Item 7:</u> Go For Broke Education Center ACTION TAKEN: Board approved the material change request

<u>Agenda Item 8:</u> Carson Block and Ingomar Theater (Round 2) ACTION TAKEN: Board approved extension

<u>Agenda Item 9.1</u>: Carson Block and Ingomar Theater (Round 4) Agenda Item pulled - no board action needed

Agenda Item 9.2: Discovery Science Center ACTION TAKEN: Board approved extension

<u>Agenda Item 10.1:</u> San Francisco Mint ACTION TAKEN: Board approved balance of funding of \$178,850.

<u>Agenda Item 10.2</u>: Port of San Francisco ACTION TAKEN: Board approved funding of \$250,000 for stabilization of union ironworks machine shop.

Agenda Item 10.3: Atascadero City Hall

ACTION TAKEN: Board approved partial funding of \$28,850 and any other eligible funding up to the requested amount of \$300,000 until the date of the next Board meeting.

Agenda Item 10.4:

ITEM NOT CONSIDERED DUE TO LACK OF FUNDS IN THE GENERAL GRANT FUND.

Agenda Item 10.5:

ITEM NOT CONSIDERED DUE TO LACK OF FUNDS IN THE GENERAL GRANT FUND.

###

CCHE ROUND FOUR APPLICATION FORM

Contact Name: Kathleen Diohe Organization: Port of San Fran Address (please do not use P.C City: San Francisco Phone: 415 – 274 – 0536	•	Title: Project Manager ier 1 State: CA Zip Code: 94111 Fax: 415 – 274 – 0495
Email: Kathleen.Diohep@sfp	port.com	Website: www.sfport.com
Name of Project: Union Irony Project Coordinator Name: Ka	works Machine Shop Stabilization athleen Diohep	Title: Project Manager
Address (please do not use P.C City: San Francisco Phone: 415 – 274 – 0536 Email: Kathleen Diohep@sfp	D. Box): Planning & Development, Pie	er 1 State: CA Zip Code: 94111 Fax: 415 – 274 – 0495 Website: www.sfport.com/pier70
		A PUNE READING TO THE PUNE PUNE PUNE PUNE PUNE PUNE PUNE PUN
Salu(ellatter Status)		Mannan, 100400/Mariquins.S004000
Check all that apply	U.S. Congressional District: <u>8</u>	Round Four Request: \$500,000
Grantee, Round 2	State Senate District: <u>3</u> State Assembly District: <u>13</u>	If Applicable: R3 Request: \$_300,000 / R3 Reserved: \$_200,000
Applicant, Round 2		K5 Request. \$_500,000_7 K5 Reserved. \$_200,000
Applicant, Round 3		R2 Request: \$/ R2 Reserved: \$
CCHE Grants		
of for the second second second		
	ant to CEQA Guideline : <u>15301 (Class</u>	1) (Documentation to support exemption must
Attach lead agency's resolut		A Approval expected by April 2, 2010. mination, Negative Declaration, Mitigated Negative ment of Overriding Considerations) approved and/or certified
	reviously from CCHE for this project	
74 BROJECTEREADINESS		
	permits required for the proposed proj secure the necessary approvals.	ect and the agencies that will issue the permits, and
PERMITS REQUIRED	ISSUING AGENCY	PERMITTING TIME NEEDED
Certificate of Determination of	Exemption from Environmental Revie	w to issued by San Francisco Planning by 4/2/2010
Building Permit	Port of San Francisco	3 weeks after design submittal
	·	
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		mitted by June 30, 2011 and must be disbursed by must be approved prior to June 1, 2011, and the final

Port of San Francisco Union Iron Works Machine Shop Stabilization

8. MAIGHING HUNDS REQUIREMENTS and a methodology of the second second second second second second second second
Sources of Match: Port FY2009/2010 Operating Budget Funding Level: \$200,000
Port FY2010/2011 Capital Budget Funding Level: <u>\$500,000</u> Matching Funds Reduction Request. The applicant requests an elimination of match for the following reasons:
matching runds Reduction Request. The applicant requests an einmitation of match for the following reasons.
69 CERCIFICATION
I certify the following:
 The information contained in this Grant Application has been carefully reviewed for its content and accuracy and I believe it to be true and correct to the best of my ability.
2. I waive all rights to privacy and confidentiality of the material I submit to CCHE.
3. Our organization is eligible to apply for a CCHE grant due to our status as a 501 (c) 3 non-profit
organization, government entity, or tribe. For non-profits, the Internal Revenue Service Letter of
Determination is attached. 4. CCHE has my permission to publish any provided digital image to its website
(www.endowment.library.ca.gov) and to crop or resize the image.
5. If our organization receives a grant from CCHE, we will acknowledge CCHE's support in any news media,
brochures, articles, publications, seminars, exhibits, buildings, displays, products, or other promotion
materials about our funded project. (e.g., "Funding for this project has been provided in part by the California Cultural and Historical Endowment" or similar statement).
6. Our organization has long-term control of the property and will provide satisfactory documentation of the
long-term control as part of the grant agreement development process.
The proposed project/organization is free of any legal challenges that could undermine progress on the project.
project.
Signature: Mongue Morger
Printed Name:Monique Moyer
Finned NameMonique Moyer
Title:Executive Director
Organization:Port of San Francisco
Date: February 9, 2010

Union Iron Works Machine Shop Stabilization Project

Like the California Cultural and Historic Endowment ("CCHE"), the Port of San Francisco's mission is prescribed in State law. Since 1969, on behalf of the citizens of California, the Port manages 7 ½ miles of San Francisco's waterfront to promote maritime commerce, navigation and fisheries, protect natural and cultural resources, and provide facilities that attract people to enjoy the waterfront.

This request is for \$500,000 to stabilize the Union Iron Works Machine Shop ("Machine Shop") at Pier 70, a mile south of AT&T Park. The stabilization project, costing \$1.2 million, will prevent the potential collapse due to deterioration of the masonry walls. Structural engineering evaluation has identified a high risk of failure that, if to occur, would impede the planned rehabilitation. The building currently is a public safety hazard and the project proposed for funding would mitigate safety concerns to bridge the time frame until rehabilitation.

Union Iron Works, founded in the 1850s, moved to Pier 70 in 1884, and was the first major industrial facility on the west coast of the United States, directly supporting the economic prosperity of California for over 100 years. The shipyard is an ongoing success with the largest floating dry dock on the West Coast of the Americas. The 90,000 square foot Machine Shop contains enormous overhead cranes used during the apex of the ship building at the site. The Machine Shop is individually eligible for listing in the National Register of Historic Places for its national significance in the area of maritime industry for the period 1884 to 1945. Based on consultation with the State Office of Historic Preservation, the Port prioritized the Machine Shop for rehabilitation as part of the planned 65-acre Pier 70 National Historic District.

The Port, with support of CCHE, prepared a master plan for Pier 70 that prioritizes historic preservation while balancing the needs of the ongoing ship repair activity, public access to the waterfront, and economic considerations required to realize the vision. The Port has secured new financing tools specific to Pier 70 to invest growth in payroll and property taxes into historic preservation. However, as the funds from those sources are at least five years in the future, the Port is preparing for stabilization now and seeking CCHE support.

Stabilizing the Machine Shop ensures that it can be adaptively reused and interpreted to show succeeding generations the history of ship building and the industrial waterfront. This building is the centerpiece of the revitalization of Pier 70 – a project that will establish new parks, rehabilitate buildings, and create a new jobs center with 6,000 to 8,000 jobs. In the future, the historic buildings that tell the story of 19^{th} century ship repair will be available to the citizens of California, alongside active dry dock facilities repairing the largest ships of this century.



Union Iron Works Machine Shop Stabilization Project Port of San Francisco Executive Summary CCHE 2/10/10 Grant **Project Narrative: Union Iron Works Machine Shop Stabilization Project**

With support of the CCHE, the Port of San Francisco developed a master plan for the Pier 70 Historic Shipyard, a 65-acre site, located a mile south of ATT Ballpark. Pier 70 will become a historic district that integrates over 700,000 square feet of historic rehabilitation, activates new waterfront open spaces, creates a new jobs center, and supports a continuing ship repair industry. The first project under the plan is to stabilize the Union Iron Works Machine Shop ("Machine Shop") to prevent the loss of this important historic resource so that it can be adaptively reused. If awarded, CCHE funding of \$500,000 will combine with \$700,000 of Port resources to stabilize the structure as soon as possible.

Mission

The Port of San Francisco is charged by the California State Legislature to manage San Francisco's 7 ½ miles of waterfront to promote maritime commerce, navigation and fisheries, protect natural and cultural resources, and provide facilities that attract people to enjoy the waterfront. San Francisco's social and economic history is defined by its role as a port; the historic structures of waterfront provide a link to that history.

Fragility of Union Ironworks Machine Shop – Need for Stabilization

The Machine Shop stands on the south side of 20th Street just east of Illinois Street and is both one of the most valuable and vulnerable historic resources on the site. With its rich history and grand volume of space, it is the identity of Pier 70. This two-block long industrial structure consists of the unreinforced brick buildings built in 1884 & 1885) that were joined by a connector in 1914. The building comprises 90,000 square feet of floor space in a massive building, about 62 feet tall and 492 feet long by 175 feet wide. Union Iron Works Machine Shop Stabilization Project Page 1 of 5 Port of San Francisco Historic architects and structural engineers have undertaken a through review of the current building condition. The fragile structure is at risk of potential collapse due to failure of the mortar and brick matrix in portions of its brick walls. The internal steel and iron structure, carrying the roof, which spans the length and width of the building, appears to be in good shape. However, it bears directly on the deteriorated masonry at the perimeter of the building. Should the brick walls fail, it would cause the collapse of the structure of the building. This project will stabilize the building by installation of steel columns at each structural bay to create a redundant bearing condition in the event of additional masonry failure. Reducing the load on the masonry walls and draping in structural netting supports the future repair and prevents inward collapse that would damage the historic structure and outward collapse ensuring life safety in the public right of way.

National Significance – Machine Shop Individually; Pier 70 as a Historic District

The Pier 70 site is eligible for listing in the National Register of Historic Places for its national significance in the area of maritime industry for the period 1884 to 1945, beginning with the initial construction of the Union Iron Works shipyard and closing at the end of World War II. The Machine Shop is eligible for individual listing as well. The Port will list Pier 70 on the National Register and has completed the documentation needed for a 65-acre historic district.

Pier 70 is significant for its association with pioneering technological developments in shipbuilding, labor relations, government and private industry relationships as well as for the production of significant wartime vessels. The district is also significant for its architectural design and engineering because it includes important works of master architects. It is a largely intact historic district containing a rich collection of resources, and provides a physical record expressing continuity with past trends in industrial architecture and design.

Union Iron Works Machine Shop Stabilization Project Port of San Francisco Page 2 of 5 CCHE 2/10/10 Grant Narrative The Pier 70 Shipyard was significant in the industrialization of the United States, manufacturing supplies to support the Gold Rush and the Transcontinental Railway and supplying ships to support United States military engagements from the Spanish American War in the late 1800's through the two World Wars and up to the 1970's.

Project Impact: Save Resource and Spur Economic Development

This site has been used since 1883 for shipbuilding and repair or steel production and has been an industrial site, not a visitor's destination. The National Maritime Museum on San Francisco's northern waterfront has 4 million visitors a year demonstrating strong interest in maritime history. Pier 70 will draw locals and visitors from regional state and national audiences. Adaptive rehabilitation of UIW Machine Shop will foster knowledge and appreciation of Pier 70's history that is now known by few.

This project will aid in revitalization of Pier 70 and greater economic development. According to 2000 census data, residents of the southeast sector of San Francisco, which includes Pier 70, are 26% White, 30% Asian, 29% African American, 19% Latino; 41% are part of households containing children under 18 (more than any other area in San Francisco), 29% have attained a college degree; and the 2000 per capita income was \$21,789.

Port of San Francisco Strong Record of Historic Preservation

Pier 70 will be the second National Register Historic District nominated and managed by the Port of San Francisco. In 2006, the Embarcadero Historic District was placed on the National Register. The Port, with its partners, has rehabilitated the Ferry Building, Piers 1 through 5, and Pier 15 will soon be home to the Exploratorium. The Port's historic preservation staff use the Secretary of the Interior's Standards in our stewardship of the historic waterfront.

Union Iron Works Machine Shop Stabilization Project Port of San Francisco Page 3 of 5 CCHE 2/10/10 Grant Narrative

Pier 70 Project's Diverse Funding Sources provides a Sustainable Future

Rather than the typical tension between historic preservation and economic development, the Pier 70 project leverages economic development to create the resources for historic preservation. Planned new development (3 million square feet on largely vacant areas of the site) will pay ground rent, payroll taxes and property taxes to fund historic preservation. The Machine Shop is the top priority historic preservation project for Pier 70. The full rehabilitation is estimated to cost \$50 million, while a large number, it is only a fraction of the \$300 million of public funds to be generated by the new development in the first 20 years of build out. The Port is advancing Pier 70 now so that it will be a preferred site for investment following the current recession. The Port is also seeking federal funds for historic building rehabilitation at Pier 70, however, these funds, if secured, and the committed local funds are at least five years in the future. Stabilization funds are urgently needed to ensure a secure future for the Machine Shop.

Strong Project and Organizational Team

In 1969, the State of California transferred in trust the 7 ½ miles of the waterfront to the Port of San Francisco. The Port is governed by the Port Commission of the City and County of San Francisco and is managed as a self-supporting enterprise department of the City. The Port's revenue is derived primarily from leases of Port property to maritime, commercial and industrial enterprises and from maritime operations, including cargo, ship repair, fishing, harbor services, cruise and other maritime activities.

The Machine Shop stabilization project will be overseen by the Port's Engineering Division that manages capital projects along the waterfront. The construction project will be awarded by competitive bid using well-established procedures to ensure a fair and cost effective process. The Port will bid the construction work after securing necessary funds. As a self-Union Iron Works Machine Shop Stabilization Project Port of San Francisco Port of San Francisco funding public agency with annual revenues of \$66 million, the Port has in place finance and administration staff and systems to handle grant reporting and construction project management.

The design team is lead by Charlie Duncan of Carey and Company who has over 18 years of experience as an architect, project manager and professor, with significant expertise in historic preservation. OLMN Engineering is the project structural engineer. Kathleen Diohep, the Port's Pier 70 project manager, has over 20 years of experience in real estate and redevelopment project management and finance. Joe Roger, a California licensed structural and civil engineer with 30 years of experience is the project engineer.

Stabilization is a Cost Effective Strategy

Stabilization of the Union Ironworks Machine shop will keep it from failing prior to the full rehabilitation. If the building were to fail, the Port would be faced with urgent, expensive challenge to repair or remove a public safety hazard. Stabilization will insure the building can receive the substantial public investment programmed for it in the Pier 70 financial strategy. The stabilization is a first project toward adaptive reuse of the facility. The Port has committed \$200,000 of current year funds for design of the stabilization strategy and \$500,000 of FY2010/11 capital funds, funds realized from the Port's diverse income sources.

The project budget of \$1.2 million is sufficient to stabilize the most at risk portions of the building. This work also provides critical investigations, engineering, and design inputs into developing the adaptive reuse of the structure. Investing early in this top priority building shows future partners the Port's commitment to its reuse. As discussed above, the Port has a robust financial plan to attract public and private investment at Pier 70 over the next decade.

Union Iron Works Machine Shop Stabilization Project Port of San Francisco Page 5 of 5 CCHE 2/10/10 Grant Narrative

Appendix Four: CCHE Round Four Workplan/Budget Form	Organization: Port of San Francisco	Project: Union Iron Works Machine Shop Stabilization
Appendix Four:	Org	Project: U

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				-	CCHE	Grantee's	Source of Funding for		
			Entity Performing	Estimated	Share of Task's	Share of Task's	Grantee's Match	Tack	Task Comulatio
	Task	Deliverable	Task	Cost	Cost	Cost	Share	Start Date	n Date
Sec	Section I: PreDevelopment Costs			and the second				-	an ann an tha tha tha an
T	Existing Condition Evaluation	Site survey, As-built	Carey & Co &	\$50,000		\$50,000	Port	7/1/2009	11/1/2009
		drawings, testing of	Structural				FY09/10 Profes.		
		brick conditions, recommendations	Engineering			-	sional Services.		
2	Structural Engineering Analysis Structural calculations	Structural calculations	OLMM .	\$50,000	- \$	\$50,000	Budget	8/1/2009	5/1/2010
		and recommendations	Structural Engineering						
•))	1					
<u>ო</u>	Design and Engineering		Carey & Co &	\$200,000	\$ 100,000	\$100,000		2/1/2010	7/1/2010
<u>;</u>	•	drawings and	OEMM Stringting		a Au Au				
		Specifications	Engineering					···	
Sec	Section I Subtotal	a provinsi in the second structure of the second structure of the second structure of the second structure of t		\$300,000	\$\$\$100;000	\$200,000			
Sec	Section II: Building and Facility Costs	osts	-						
						:** •.			
4	Permitting and project	Building permit, and	Contractor	\$ 50,000	S.	\$50,000	Port	8/1/2010	10/1/2010
	preparation	project mobilization	selected				FY10/11	<u>``</u>	
ы	Construction of system to	Steel Columns and	unougn comnetitive	\$ 550,000	\$ 300,000	\$250,000	Budget	10/1/2010	3/1/2011
·	reduce load on unreintorced masonry walls	bracing as required	bidding						
ဖ	System to stabilize brick walls	structural netting or	process meeting city	\$ 200,000	\$ 100,000	\$100,000	.	10/1/2010	3/1/2011
		other bracing	requirements				,		
~	Public Safety Enhancements	Fencing and signage		\$ 50,000		\$50,000		10/1/2010	3/1/2011
Sec	Section II Subtotal			\$ 850,000	\$\$ 400,000	\$ 450,000			

CCHE Round IV Work Plan Page 1 of 2

Union Iron Works Machine Shop Stabilization Project Port of San Francisco

February 10, 2010

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							Source of		
		· .			CCHE	Grantee's	Funding for		
		-	Entity		Share of	Share of	Grantee's		Task
			Performing	Estimated	Task's	Task's	Match	Task	Completio
	Task	Deliverable	Task	Cost	Cost	Cost		Start Date	n Date
Se	Section III: Interpretive Exhibit/Capital Asset								
ဆ	Signage on Project	2 weatherproof signs		\$ 5,000	, , , ,	\$5,000	Port Budget	10/1/2010	3/1/2011
Set	Section III Subtotal			\$ 5,000	5	\$ 5000			-
Su	Subtotal Direct Costs			\$ 1,155,000	\$\$\$500\000	\$ 655,000			
Sei	Section IV: Contingency Costs (cannot exceed 10% of CCHE-Funded Direct Costs)	annot exceed 10% of CC	HE-Funded Di	rect Costs)					
	Maximum Request for	\$ 50,000.0		\$ 50.000		\$50,000	Dort		
	Contingency Costs Equals	•				200	FV10/11	,	
		-				1	Capital		
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õ	Section V: Indirect/Admin. Costs (cannot exc	(cannot exceed 10% of	eed 10% of CCHE-Funded Direct Costs)	Direct Costs			, ,		
	Maximum Request for	\$ 50,000.0		1		6			
	Indirect/Admin. Costs Equals					}			
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ŝ	Section VI: TOTAL PROJECT COST:	ST:	J	\$1,205,000	\$ 500,000	\$ 705,000			
Ma	Matching Funds Requirement Check at 60% of CCHE Contribution	eck at 60% of CCHE Cor	itribution			141.00%	141.00% Must be 60% or higher unless match	or higher u	nless match
_							reduction requested	u loctor	-
<u>8</u>	CCHE Funding Level Request: Cannot be below	inot be below \$100K or over \$500K	rer \$500K		\$ 500,000			lacatea.	
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Union Iron Works Machine Shop Stabilization Project Port of San Francisco

CCHE Round IV Work Plan Page 2 of 2

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OFFICE OF THE MAYOR SAN FRANCISCO



PH 3: 18

TO:	Angela Calvillo, Clerk of the Board of Supervisors
FROM:	MMayor Edwin M. Lee Ge
RE:	Accept and Expend Grant - California Cultural and Historical Endowment Grant for Pier 70 Union Ironworks Stabilization Project - \$250,000
DATE:	May 7, 2013

Attached for introduction to the Board of Supervisors is the resolution authorizing the Port of San Francisco to accept and expend a grant in the amount of \$250,000 from the California Cultural and Historical Endowment Under the California Clean Water, Clean Air, Safe Neighborhood Parks, and Coastal Protection Act of 2002 for the Pier 70 Union Ironwork's Machine Shop Stabilization Project.

Please note this item is cosponsored by Supervisor Cohen.

I request that this item be calendared in Budget and Finance Committee.

Should you have any questions, please contact Jason Elliott (415) 554-5105.

cc. Supervisor Malia Cohen

1 DR. CARLTON B. GOODLETT PLACE, ROOM 200 SAN FRANCISCO, CALIFORNIA 94102-4681 TELEPHONE**1 (2003** 554-6141

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