

# DOT

# FTA

U.S. Department of Transportation

Federal Transit Administration

## Award

<b>Federal Award Identification Number (FAIN)</b>	CA-54-0024-00
<b>Temporary Application Number</b>	CA-54-0024-00
<b>Award Name</b>	FY2014 5337 Capital
<b>Award Status</b>	Active (Executed)
<b>Award Budget Number</b>	0

### Part 1: Recipient Information

**Name:** [REDACTED]

Recipient ID	Recipient OST Type	Recipient Alias	Recipient DUNS
6570	Transit Authority	[REDACTED]	829410518

Location Type	Address	City	State	Zip
Headquarters	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
Physical Address	9 PIER STE 111	SAN FRANCISCO	CA	94111
Mailing Address	9 PIER, SUITE 111	SAN FRANCISCO	CA	94111

### Union Information

<b>Union Name</b>	[REDACTED]
<b>Address 1</b>	[REDACTED]
<b>Address 2</b>	[REDACTED]
<b>City</b>	San Francisco,
<b>State</b>	California
<b>Zipcode</b>	94105
<b>Contact Name</b>	[REDACTED]
<b>Telephone</b>	[REDACTED]

Fax	4158961226
E-mail	
Website	www.ibu.org
<b>Union Name</b>	<b>INTERNATIONAL ORGANIZATION OF MASTERS, MATES &amp; PILOTS</b>
Address 1	700 Maritime Boulevard
Address 2	
City	Lithicum Heights,
State	Maryland
Zipcode	21090
Contact Name	I
Telephone	
Fax	4108508384
E-mail	
Website	www.bridgedeck.org
<b>Union Name</b>	<b>MASTERS, MATES AND PILOTS UNION PACIFIC MARITIME REGION</b>
Address 1	450 Harrison Street
Address 2	
City	San Francisco
State	California
Zipcode	94105
Contact Name	
Telephone	
Fax	4157770209
E-mail	
Website	www.mmp-pmr.org

## Part 2: Award Information

### Title: FY2014 5337 Capital

FAIN	Award Status	Award Type	Date Created	Last Updated Date	From TEAM?
CA-54-0024-00	Active (Executed)	Grant	4/18/2014	4/18/2014	Yes

#### Award Executive Summary

FY2014 Section 5337 Federal Funds. These funds, totaling \$6,992,000, are from the SF/O UZA. Details are provided under the extended budget descriptions.

The \_\_\_\_\_ is the regional water transportation agency for the San Francisco Bay Area. It was established by the California State Legislature on October 14, 2007.

Funds in this applicaiton will support the following projects:

1) Dredging in and around the Vallejo Ferry Terminal: Total project cost is estimated to be \$2 million. This application will support 80% or \$1.6 million and the remaining 20% will be funded with local Bridge Toll Revenues.

The proposed project is located at the Vallejo Ferry Terminal site on the eastern shore of the Mare Island Straits in Vallejo. The proposed dredging will take place at the northern and southern docking locations on either side of the ferry landing/access dock. The ferry terminal was last dredged in 2011 and approximately 9,849 cubic yards of material was removed to elevation -16' MLLW. Based on the recent condition survey, the area has approximately 6,805 cubic yards of accreted material within the existing dredge footprint. The City of Vallejo received a 10-year permit from the USACE in 2003 for dredging activities within the terminal area, which has expired on 10/15/2013. WETA proposes the following maintenance dredging program which will include but may not be limited to the following steps:

- Submit application to DMMO (Dredge Materials Management Office)
- Compile sampling and analysis plan (SAP) for DMMO
- Receive approval of SAP form DMMO
- Obtain sample cores for analysis according to SAP
- Perform lab analysis of sampled material according to SAP
- Submit lab results to DMMO
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- Submit application to US Army Corps of Engineers (USACE) for dredging activities.
- USACE to open consultant with USFWS and NMFS when WETA's application is received.
- US Army Corps of Engineers (USACE) issued 30-day public notice of pending approval of dredge permit
- Obtain RWQCB (State) waiver of water quality certification
- Obtain State Land Commission lease for dredge event
- Following close of 30-day notice, approval of COE dredge permit
- Following approval of COE permit, approval of Bay Conservation Development Commission (BCDC) dredge permit
- Hire dredging contractor
- Contractor submits dredge plan to COE
- COE approves dredge plan
- Contractor notifies US Coast Guard 2 weeks prior to commencement
- Dredging occurs
- Perform and submit post-dredge hydrographic survey to COE

In order to have all the required permits in place by the time the dredge window opens in July 2015, WETA staff is requesting our Board of Directors to authorize the release of a RFQ for Construction Management (CM) services for the Vallejo Dredging project. The selected firm will support WETA staff in the development of the RFP for the dredging contract as well as obtaining all required permits. Staff expects to release the RFP for CM services in Sep 2014 and award by Dec 2014.

2) Construct a new passenger-only vessel to replace the end of useful-life MV Vallejo currently operated in the Vallejo to San Francisco ferry service: Total cost to construct the new vessel is estimated to be \$20.5 million, to be funded with \$16.4 million (80%) FTA funds and \$4.1 (20%) State Proposition 1B funds. \$5,392,000 of the \$16.4 million total FTA funds is included in this application. This project is also supported by application CA-90-Z179, \$749,345. The remaining \$10,258,655 FTA funds will be in future applications as funds become available and programmed to WETA by the MPO.

**Delinquent Federal Debt**

No, my organization does not have delinquent federal debt.

**Requires E.O. 12372 Review**

No, this application does not require E.O. 12372 Review.

**Subject to Pre-Award Authority**

Yes, this application is subject to Pre-Award Authority.

**Frequency of Milestone Progress Reports (MPR)**

Quarterly

**Frequency of Federal Financial Reports (FFR)**

Quarterly

**Award Point of Contact Information**

FTA Point of Contact	S
Recipient Point of Contact	

**Award Budget Control Totals**

Funding Source	Section of Statute	CFDA Number	Amount
49 USC 5337 - (MAP 21) State of Good Repair Formula Grants	5337	20525	\$6,992,000
Local			\$1,748,000
State			\$0
Other Federal			\$0
<b>Total Eligible Cost</b>			<b>\$8,740,000</b>
Adjustment Amount			\$0
<b>Gross Award Cost</b>			<b>\$8,740,000</b>

**Award Budget**

Budget Item	FTA Amount	Non-FTA Amount	Total Eligible Amount	Quantity
121-00 RAIL - ROLLING STOCK	\$5,392,000.00	\$1,348,000.00	\$6,740,000.00	1
12.12.33 FERRY BOATS	\$5,392,000.00	\$1,348,000.00	\$6,740,000.00	1
123-00 RAIL - STATION/STOPS/TERMINALS	\$1,600,000.00	\$400,000.00	\$2,000,000.00	1
REHAB/RENOV				
12.34.05 - FERRY TERMINAL	\$1,600,000.00	\$400,000.00	\$2,000,000.00	1

**Earmark and Discretionary Allocations**

This application does not contain earmarks or discretionary allocations.

## Sources of Federal Financial Assistance

UZA Code	Area Name	Account Class Code	FPC	Description	Amendment Amount	Cumulative Amount
060060	San Francisco--Oakland, CA	2014.25.54.38.2	00	SGR - Fixed Guideway	\$6,992,000	\$6,992,000

## Part 3: Project Information

### Project Title: FY2014 5337 Capital

Project Number	Temporary Project Number	Date Created	Start Date	End Date
CA-54-0024-00	N/A	4/18/2014	7/31/2015	12/31/2017

### Project Location (Urbanized Areas)

UZA Code	Area Name
060060	San Francisco--Oakland, CA

### Congressional District Information

State	District	Representative
California	5	Mike Thompson

### Project Budget Activity Line Items

#### Budget Activity Line Item: 12.12.33 - FERRY BOATS

Scope Name / Code	Line Item #	Custom Item Name	Activity	Quantity
RAIL - ROLLING STOCK (121-00)	12.12.33	FERRY BOATS	FERRY BOATS	1

#### Extended Budget Description

Passenger ferry vessels are expected to have a useful life of 25 years. This project will construct a new passenger-only ferry vessel to replace the MV Vallejo current operated in the Vallejo to San Francisco ferry service. The proposed replacement vessel will have a passenger capacity of 345 to 350.

TIP ID# SF-110053

Funding Source	Section of Statute	CFDA Number	Amount
49 USC 5337 - (MAP 21) State of Good Repair Formula Grants	5337	20525	\$5,392,000
Non-FTA Amount			\$1,348,000

<b>Total Eligible Cost</b>	<b>\$6,740,000</b>
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<b>Milestone Name</b>	<b>Est. Completion Date</b>	<b>Description</b>
RFP/IFB OUT FOR BID	10/31/2015	
CONTRACT AWARDED	3/31/2016	
FIRST VEHICLE DELIVERED	11/30/2017	
ALL VEHICLES DELIVERED	11/30/2017	
CONTRACT COMPLETE	12/31/2017	

**Budget Activity Line Item: 12.34.05 - REHAB/RENOV - FERRY TERMINAL**

<b>Scope Name / Code</b>	<b>Line Item #</b>	<b>Custom Item Name</b>	<b>Activity</b>	<b>Quantity</b>
RAIL - STATION/STOPS/TERMINALS (123-00)	12.34.05	REHAB/RENOV - FERRY TERMINAL	REHAB/RENOV - FERRY TERMINAL	1

**Extended Budget Description**

This project will support the maintenance dredging of approximately 10,000 cubic yards of silt from a 250' x 480' area in and around the Vallejo ferry terminal - dredge to a -15 MLLW depth. This dredging program is similar to the one completed in 2011 which followed the précised instructions and schedule of the DMMO's (Dredging Material Management Office) permit process. This work is essential to ensure ferry service between the City of Vallejo and San Francisco continues.

TIP ID#REG090054

<b>Funding Source</b>	<b>Section of Statute</b>	<b>CFDA Number</b>	<b>Amount</b>
49 USC 5337 - (MAP 21) State of Good Repair Formula Grants	5337	20525	\$1,600,000
Non-FTA Amount			\$400,000
<b>Total Eligible Cost</b>			<b>\$2,000,000</b>

<b>Milestone Name</b>	<b>Est. Completion Date</b>	<b>Description</b>
RFP/IFB Issued	7/31/2015	
Contract Award	9/30/2015	
Contract Complete	12/31/2015	

**Project Environmental Findings**

**Finding: Class 2C****Class Level Description****Categorical Exclusion Description**

Type 07: Acquisition, installation, rehabilitation, replacement, and maintenance of vehicles or equipment, within or accommodated by existing facilities, that does not result in a change in functional use of the facilities, such as: equipment to be located within existing facilities and with no substantial off-site impacts; and vehicles, including buses, rail cars, trolley cars, ferry boats and people movers that can be accommodated by existing facilities or by new facilities that qualify for a categorical exclusion.

Scope Name / Code	Line Item Number	Line Item Name	Quantity	FTA Amount	Total Eligible Cost
RAIL - ROLLING STOCK (121-00)	12.12.33	FERRY BOATS	1	\$5,392,000.00	\$6,740,000.00

**Finding: Class 2C****Class Level Description****Categorical Exclusion Description**

Type 12: Projects, as defined in 23 U.S.C. 101, that would take place entirely within the existing operational right-of-way. Existing operational right-of-way refers to right-of-way that has been disturbed for an existing transportation facility or is maintained for a transportation purpose. This area includes the features associated with the physical footprint of the transportation facility (including the roadway, bridges, interchanges, culverts, drainage, fixed guideways, mitigation areas, etc.) and other areas maintained for transportation purposes such as clear zone, traffic control signage, landscaping, any rest areas with direct access to a controlled access highway, areas maintained for safety and security of a transportation facility, parking facilities with direct access to an existing transportation facility, transit power substations, transit venting structures, and transit maintenance facilities. Portions of the right-of-way that have not been disturbed or that are not maintained for transportation purposes are not in the existing operational right-of-way.

Scope Name / Code	Line Item Number	Line Item Name	Quantity	FTA Amount	Total Eligible Cost
RAIL - STATION/STOPS/TERMINALS (123-00)	12.34.05	REHAB/RENOV - FERRY TERMINAL	1	\$1,600,000.00	\$2,000,000.00

**Part 4: Fleet Details**

**Fleet Type:** Waterbourne

**Fleet Comments**

*None provided.*

	Current Value
I. <b>Active Fleet</b>	
A. Peak Requirement	9
B. Spares	2

	C. Total (A+B)	11
	D. Spare Ratio (B/A)	22.22%
II.	<b>Inactive Fleet</b>	
	A. Other	0
	B. Pending Disposal	0
	C. Total (A+B)	0
III.	<b>Total (I.C and II.C)</b>	11

## Part 5: FTA Review Comments

### FTA Review Internal Comments

#### Comment By

Comment Type	Initial Review
Date	4/18/2014
Project Title	FY2014 5337 Capital
Project Number	CA-54-0024-00
Comment	Approval Stamp 4/2/2014

#### Comment By

Comment Type	General Application
Date	5/16/2014
Project Title	FY2014 5337 Capital
Project Number	CA-54-0024-00
Comment	Application Complete 5/16/2014

#### Comment By

Comment Type	Civil Rights Concurrence
Date	5/19/2014
Project Title	FY2014 5337 Capital
Project Number	CA-54-0024-00
Comment	Approval Stamp 5/19/2014 The Office of Civil Rights concurs in the approval of the San Francisco Bay Area Water Emergency Transportation Authority (WETA (#6570) grant application, CA-54-0024. [DJ 5/19/2014]



With respect to the construction related aspects of this grant, it appears that WETA is requesting Section 5337 assistance for the Vallejo Ferry Terminal project, including the construction a new passenger-only vessel to replace the end of useful-life MV Vallejo currently operated in the Vallejo to San Francisco ferry service. In this light, WETA must ensure compliance with all applicable Federal laws and regulations related to this project, including:

The ADA Standards for Transportation Facilities, based on the U.S. Access Board's ADA Accessibility Guidelines, found at <http://www.access-board.gov/guidelines-and-standards/transportation/facilities/ada-standards-for-transportation-facilities>. BCAG must comply with the ADA Standards for Transportation Facilities when constructing the intermodal transportation center, including the following non-exhaustive list of ADA standards for constructing a transit facility:

- o As required under DOT ADA Standard 206.4.1, WETA must ensure that 60 percent of all public entrances to the facility will be accessible. If a station has only two entrances, then both must be accessible.
- o As required under DOT ADA Regulation 49 C.F.R. 37.75; DOT ADA Regulation 49 C.F.R. 37.83; and DOT ADA Regulation 49 C.F.R. 37.89, remanufactured or rebuilt vehicles must be accessible.
- o As required under DOT ADA Regulation 49 C.F.R. 37.75 (c); DOT ADA Regulation 49 C.F.R. 37.83(c) and DOT ADA Regulation 49 C.F.R. 37.89(c), if a remanufactured or rebuilt vehicle will not be accessible, the grantee must submit information to FTA demonstrating that the structural integrity of the vehicle would be significantly compromised if it is made accessible. Include an appropriate structural engineering analysis.
- o DOT ADA Standard 201 and DOT ADA Regulation 49 C.F.R. 37.43(a)(1.) Altered or added portions of the facility must be made accessible. The path of travel to the altered or added portion of the facility must be made accessible, to the maximum extent feasible.
- o As required under DOT ADA Regulation 49 C.F.R. 37.43(a)(2) and DOT ADA Standard 202.3, if the path of travel cannot be made accessible, the grantee must submit to FTA an analysis demonstrating that the cost of making the path of travel accessible is disproportionate to (i.e., > 20%) the cost of the alterations or additions to the primary function area. (DOT ADA Standard 202.4 and DOT ADA Regulation 49 C.F.R. 37.43(e)(1).)
- o As required under DOT ADA Standard 202.4 and DOT ADA Regulation 49 C.F.R. 37.43(b), if the path of travel cannot be made accessible, the grantee must submit to FTA an analysis demonstrating that site-specific conditions prevent you from making the path of travel accessible.

Please note that WETA must comply with all applicable ADA regulations and not only the requirements listed above. The information provided above is intended as technical assistance and applies only to the project as described. Should the project scope change or new information on the project be provided, FTA may require a re-evaluation of the project information as it relates to ADA and require additional information. This confirmation is not an expressed or implied promise of project compliance with the ADA, or that the Federal financial assistance for the project will be awarded.

**Comment By**

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Comment Type	Planning Concurrence
Date	5/23/2014

Project Title FY2014 5337 Capital  
Project Number CA-54-0024-00  
Comment Approval Stamp 5/23/2014

**Comment By**

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Comment Type Operations Concurrence  
Date 5/23/2014  
Project Title FY2014 5337 Capital  
Project Number CA-54-0024-00  
Comment Approval Stamp 5/23/2014

**Comment By**

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Comment Type Initial Review  
Date 5/23/2014  
Project Title FY2014 5337 Capital  
Project Number CA-54-0024-00  
Comment Approval Stamp 5/23/2014

**Comment By**

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Comment Type Technical Concurrence  
Date 5/23/2014  
Project Title FY2014 5337 Capital  
Project Number CA-54-0024-00  
Comment Approval Stamp 5/23/2014

**Comment By**

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Comment Type Environmental Concurrence  
Date 5/23/2014  
Project Title FY2014 5337 Capital  
Project Number CA-54-0024-00  
Comment Approval Stamp 5/23/2014

**Comment By**

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Comment Type	General Application
Date	5/30/2014
Project Title	FY2014 5337 Capital
Project Number	CA-54-0024-00
Comment	Returned to Recipient 5/30/2014

**Comment By**

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Comment Type	General Application
Date	6/19/2014
Project Title	FY2014 5337 Capital
Project Number	CA-54-0024-00
Comment	Application Complete 6/19/2014

**Comment By**

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Comment Type	Legal Concurrence
Date	6/20/2014
Project Title	FY2014 5337 Capital
Project Number	CA-54-0024-00
Comment	Approval Stamp 6/20/2014. FTA Legal concurrence based in part on concurrence of other FTA staff in their respective areas of grant application review.

**Comment By**

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Comment Type	RA Concurrence
Date	6/20/2014
Project Title	FY2014 5337 Capital
Project Number	CA-54-0024-00
Comment	Approval Stamp 6/20/2014

**Application Review Comments**

**Comment By**

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Comment Type      FTA Budget Revision

Date                      6/20/2014

Comment

**Application Review Comments****Comment By**

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Comment Type      General Application

Date                      4/18/2014

Project Title      FY2014 5337 Capital

Project Number      CA-54-0024-00

OK

Comment              Describe total costs for both activities, and all other funding (local and federal) used to complete these activities.

**Comment By**

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Comment Type      General Application

Date                      5/19/2014

Project Title      FY2014 5337 Capital

Project Number      CA-54-0024-00

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Comment              With respect to the construction related aspects of this grant, it appears that WETA is requesting Section 5337 assistance for the Vallejo Ferry Terminal project, including the construction a new passenger-only vessel to replace the end of useful-life MV Vallejo. currently operated in the Vallejo to San Francisco ferry service. In this light, WETA must ensure compliance with all applicable Federal laws and regulations related to this project, including:

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## Application Review Comments

### Comment By

Comment Type	Line Item
Date	6/12/2014
Project Title	FY2014 5337 Capital
Project Number	CA-54-0024-00
Comment	Needs more narrative description of the dredging permit application process

## Part 6: Agreement

UNITED STATES OF AMERICA  
DEPARTMENT OF TRANSPORTATION  
FEDERAL TRANSIT ADMINISTRATION

**GRANT AGREEMENT  
(FTA G-20, October 1, 2013)**

On the date the authorized U.S. Department of Transportation, Federal Transit Administration (FTA) official's electronic signature is entered for this Grant Agreement, FTA has Awarded Federal assistance in support of the Project described below. Upon Execution of this Grant Agreement by the Recipient named below, the Recipient affirms this FTA Award, and enters into this Grant Agreement with FTA. The following documents are incorporated by reference and made part of this Grant Agreement:

- (1) "Federal Transit Administration Master Agreement," FTA MA(20), October 1, 2013, <http://www.fta.dot.gov/documents/20-Master.pdf>
- (2) The Certifications and Assurances applicable to the Project that the Recipient has selected and provided to FTA, and
- (3) Any Award notification containing special conditions or requirements, if issued.

FTA OR THE FEDERAL GOVERNMENT MAY WITHDRAW ITS OBLIGATION TO PROVIDE FEDERAL ASSISTANCE IF THE RECIPIENT DOES NOT EXECUTE THIS GRANT AGREEMENT WITHIN 90 DAYS FOLLOWING THE DATE OF THIS FTA AWARD SET FORTH HEREIN.

**FTA AWARD**

Federal Transit Administration (FTA) hereby awards a Federal grant as follows:

**Recipient Information**

Recipient Name: SAN FRANCISCO BAY AREA WATER EMERGENCY TRANSPORTATION AUTHORITY

**Award Information**

Award Number: CA-54-0024-00

Award Name: FY2014 5337 Capital

Award Executive Summary: FY2014 Section 5337 Federal Funds. These funds, totaling \$6,992,000, are from the SF/O UZA. Details are provided under the extended budget descriptions.

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Adjustment Amount			\$0

<b>Gross Award Cost</b>	<b>\$8,740,000</b>
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### **Maximum Percentage(s) of FTA Participation**

Percentages of Federal participation are based on amounts included in the Approved Project Budget, modified as set forth in the text following the Project Description.

### **U.S. Department of Labor Certification of Public Transportation Employee Protective Arrangements:**

Original Project Certification Date: N/A

### **Special Conditions**

There are no special conditions.

Awarded By:  
Leslie Rogers  
Regional Administrator  
FEDERAL TRANSIT ADMINISTRATION  
U.S. DEPARTMENT OF TRANSPORTATION  
6/20/2014 7:19 PM EDT

### **EXECUTION OF GRANT AGREEMENT**

Upon full execution of this Grant Agreement by the Recipient, the Effective Date will be the date FTA or the Federal Government awarded Federal assistance for this Grant Agreement.

By executing this Grant Agreement, the Recipient intends to enter into a legally binding agreement in which the Recipient:

- (1) Affirms this FTA Award,
- (2) Adopts and ratifies all of the following information it has submitted to FTA:
  - (a) Statements,
  - (b) Representations,
  - (c) Warranties,
  - (d) Covenants, and
  - (e) Materials,
- (3) Consents to comply with the requirements of this FTA Award, and
- (4) Agrees to all terms and conditions set forth in this Grant Agreement.

By executing this Grant Agreement, I am simultaneously executing any Supplemental Agreement that may be required to effectuate this Grant Agreement.

Executed By:  
Nina Rannells  
Executive Director  
SAN FRANCISCO BAY AREA WATER EMERGENCY TRANSPORTATION AUTHORITY  
6/27/2014 2:25 PM EDT