

File No. 140232

Committee Item No. 4

Board Item No. \_\_\_\_\_

**COMMITTEE/BOARD OF SUPERVISORS**  
AGENDA PACKET CONTENTS LIST

Committee: Budget & Finance Sub-Committee

Date April 16, 2014

Board of Supervisors Meeting

Date \_\_\_\_\_

**Cmte Board**

- Motion
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- Budget and 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

**OTHER** (Use back side if additional space is needed)

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Completed by: Linda Wong Date April 11, 2014

Completed by: \_\_\_\_\_ Date \_\_\_\_\_

1 [Appropriation - Airport Commission - Capital Improvement Projects - \$1,969,830,773 -  
2 FY2013-2014]

3 **Ordinance appropriating \$1,969,830,773 of proceeds from the sale of bonds for capital**  
4 **improvement projects to the Airport Commission for FY2013-2014, and placing the total**  
5 **appropriation of \$1,969,830,773 on Controller's reserve pending sale of the bonds.**

6  
7 Note: Additions are *single-underline italics Times New Roman*;  
8 deletions are ~~*strikethrough italics Times New Roman*~~.  
9 Board amendment additions are double underlined.  
10 Board amendment deletions are ~~strikethrough normal~~.

11 Be it ordained by the People of the City and County of San Francisco:

12 Section 1. The sources of funding outlined below are herein appropriated to reflect the  
13 funding available in FY2013-2014.

14 **SOURCES Appropriation**

15 Fund	Index/Project Code	Subobject	Description	Amount
16 5A CPF 4CP	*AIR5ACPF4CP	80111	Proceeds from	\$1,969,830,773
17 2014 SFIA Capital	CAC0PRJ-01		Sale of Bonds	
18 Project Fund				
19				
20 <b>Total SOURCES Appropriation</b>				<b>\$1,969,830,773</b>

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22 Section 2. The uses of funding outlined below are herein appropriated and reflect the  
23 projected uses of funding to support capital improvement projects for the Airport Commission  
24 for FY2013-2014.

**USES Appropriation**

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Fund	Index/Project Code	Subobject	Description	Amount
5A CPF 4CP 2014 SFIA Capital Project Fund	AIR047X4CP CAC047 UN4701	06700 Buildings, Structures, and Improvement	Airfield Improvements	\$132,949,836
5A CPF 4CP 2014 SFIA Capital Project Fund	AIR050X4CP CAC050 UN5001	06700 Buildings, Structures, and Improvement	Airport Support Improvements	\$262,481,628
5A CPF 4CP 2014 SFIA Capital Project Fund	AIR054X4CP CAC054 UN5401	06700 Buildings, Structures, and Improvement	Groundside Improvements	\$196,185,000
5A CPF 4CP 2014 SFIA Capital Project Fund	AIR057X4CP CAC057 UN5701	06700 Buildings, Structures, and Improvement	Terminal Improvements	\$767,810,966
5A CPF 4CP 2014 SFIA Capital Project Fund	AIR060X4CP CAC060 UN6001	06700 Buildings, Structures, and Improvement	Utilities Improvements	\$97,007,270
5A CPF 4CP 2014 SFIA Capital Project Fund	AIRCSAPAC14 CACPRJ-AU	081C4 Controller Internal Audits	CSA 0.2% Controller's Audit Fund	\$2,912,869

	Fund	Index/Project Code	Subobject	Description	Amount
2	5A CPF 4CP	AIRFINCOST14	07311 Bond	Finance Cost	\$510,483,204
3	2014 SFIA Capital	CACPRJ-FJ	Issuance Cost-		
4	Project Fund		Unamortized		
6	<b>Total USES Appropriation</b>				<b>\$1,969,830,773</b>

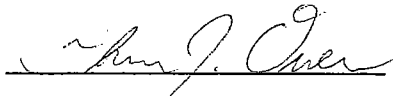
Section 3. The total appropriation of \$1,969,830,773 is placed on Controller's Reserve pending sale of the bonds.


Section 4. The Controller is authorized to record transfers between funds and adjust the accounting treatment of sources and uses appropriated in this ordinance as necessary to conform with Generally Accepted Accounting Principles.

Section 5. The Airport Commission may transfer funds from one capital project to another capital project herein providing that transfers do not materially change the size and scope of the original project. Annually, the Controller shall report to the Board of Supervisors on transfers of funds that exceed 10% of the original appropriation to which the transfer is made.

APPROVED AS TO FORM:  
DENNIS J. HERRERA, City Attorney

FUNDS AVAILABLE  
BEN ROSENFELD, Controller

By:   
Deputy City Attorney

By:   
Date: February 19, 2014

<b>Items 4 and 5</b> <b>Files 14-0232 and 14-0237</b>	<b>Department:</b> San Francisco International Airport (Airport)
<b>EXECUTIVE SUMMARY</b>	
<b>Legislative Objectives</b>	
<ul style="list-style-type: none"> <li>• The proposed resolution (File 14-0237) would authorize the San Francisco International Airport (Airport) to issue bonds of up to \$1,969,830,773 in aggregate principal amount to fund various projects in the Airport's Capital Plan.</li> <li>• The proposed ordinance (File 14-0232) would (a) appropriate bond proceeds in the not-to-exceed amount of \$1,969,830,773 to fund various projects in the Airport's Capital Plan and related reserves and other bond issuance costs; and (b) place the total appropriation of \$1,969,830,773 on Controller's reserve pending the sale of the bonds. According to the proposed ordinance, the Airport may transfer funds between capital projects funded by the \$1,969,830,773 appropriation as long as the transfer of funds does not materially change the size and scope of the original project.</li> </ul>	
<b>Key Points</b>	
<ul style="list-style-type: none"> <li>• The Airport has the authority to issue debt and use the proceeds to pay for the costs of construction as listed in the Five-Year Airport Capital Plan. The City's Capital Planning Committee reviewed and approved a revised and updated 2014-19 Five-Year Airport Capital Plan on February 24, 2014.</li> <li>• The Airport currently has \$4,367,520,000 in outstanding debt, resulting in annual debt service of \$366,104,856 in FY 2013-14</li> <li>• The proposed resolution would authorize the Airport to \$1,969,830,773 in Airport bonds including \$1,456,434,700 for capital project costs and \$513,396,073 for interest and related costs.</li> <li>• The proposed supplemental appropriation includes \$30,204,929 for the Plot 700 development project that includes the Ground Transportation Unit and Bus Maintenance Facility that cannot be completed until the Board of Supervisors approves (1) approves the resolution finding that the proposed Plot 700 development project is fiscally feasible (File 14-0222) currently before the Budget and Finance Subcommittee and (2) the subsequent environmental impact review as required by the California Environmental Quality Act (CEQA).</li> </ul>	

**Fiscal Impact**

- According to the estimates provided by Airport staff, the proposed Airport bonds will be sold with an interest rate of 6.12 percent over 30 years.<sup>1</sup> The Airport's first year debt service is estimated to be \$10,224,901 in FY 2014-15, with total debt service payments of \$4,376,700,326 over the full 30-year term<sup>2</sup> of the bonds of which \$1,952,905,000 is the principal amount and \$2,423,795,326 is the amount for interest and related costs

**Recommendations**

- Amend the proposed ordinance (File 14-0232) to place the requested appropriation of \$30,204,929 for the Plot 700 Development Project on Budget and Finance Committee reserve, pending approval by the Board of Supervisors of the CEQA findings for this project.
- Approve the proposed resolution (File 14-0237) and proposed ordinance (File 14-0232) as amended.

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<sup>1</sup> The Airport will not know the actual interest rate until the day it issues the debt and which will vary depending on the overall economy and demand for municipal bonds.

<sup>2</sup> The Airport will issue the total amount of 30-year debt over the next approximately three years and estimates debt service payments for the next 33 years. Under the proposed resolution, the Airport must issue all debt by June 30, 2019.

**MANDATE STATEMENT / BACKGROUND****Mandate Statement**

City Charter Section 4.115 states that the issuance of revenue bonds to fund Airport-related activities, as planned and approved by the Airport Commission, is subject to Board of Supervisors approval.

City Charter Section 9.105 states that the Board of Supervisors shall approve by ordinance all amendments to the Annual Appropriation Ordinance after the Controller certifies the availability of funds.

**Background****Five-Year Airport Capital Plan**

Under the City Charter, the San Francisco International Airport (Airport) has the authority to issue debt and use the proceeds to pay for the costs of construction as listed in the Five-Year Airport Capital Plan. The City's Capital Planning Committee reviewed and approved a revised and updated 2014-19 Five-Year Airport Capital Plan on February 24, 2014.

The Airport's Capital Plan includes 46 projects and focuses on improvements to: Airport terminals, runway safety, ground transportation, utilities and Airport support services. Proposed projects in the Five-Year Airport Capital Plan, totaling \$2,549,500,000, are funded by Airport bond proceeds, federal grants and Airport operating funds as shown in Table 1 below.

**Table 1: Five Year Airport Capital Plan Sources of Funds and Projects**

<b>Sources of Funds</b>	<b>Five-Year Total</b>
Bond Proceeds	\$2,417,600,000
Federal Grants	108,100,000
Operating Funds	23,800,000
<b>Total Sources of Funds</b>	<b>2,549,500,000</b>
<b>Projects</b>	
Terminal Improvements	\$1,477,900,000
Groundside Improvements	408,200,000
Airport Support Improvements	288,500,000
Airfield Improvements	226,000,000
Utilities Improvements	148,900,000
<b>Total Projects</b>	<b>\$2,549,500,000</b>

**Outstanding Debt**

Currently, the Airport has \$4,367,520,000 in outstanding debt<sup>3</sup>, resulting in annual debt service of \$366,104,856 in FY 2013-14. The Airport's annual debt service is funded by Airport operating revenues, including terminal concessions, ground transportation concessions and landing and rental fees charged to airlines, which are set according to the Airport's "residual rate-setting methodology". The breakeven policy is used by the Airport to guarantee sufficient funding for Airport operations, including debt service. Airlines agree to the Airport's residual rate-setting methodology in their leases with the Airport.

**DETAILS OF PROPOSED LEGISLATION**

The proposed resolution (File 14-0237) would authorize the Airport to issue bonds of up to \$1,969,830,773 in aggregate principal amount to fund various projects in the Airport's Capital Plan.

The proposed ordinance (File 14-0232) would (a) appropriate bond proceeds in the not-to-exceed amount of \$1,969,830,773 to fund various projects in the Airport's Capital Plan and related reserves and other bond issuance costs; and (b) place the total appropriation of \$1,969,830,773 on Controller's reserve pending the sale of the bonds. According to the proposed ordinance, the Airport may transfer funds between capital projects funded by the \$1,969,830,773 appropriation as long as the transfer of funds does not materially change the size and scope of the original project.

**FISCAL IMPACT****File 14-0237**

The proposed resolution would authorize the Airport to issue \$1,969,830,773 in Airport bonds, which includes \$1,456,434,700 in project costs and \$513,396,073 in related costs as shown in Table 2 below.

**Table 2: Project Amount and Cost of Issuance Expenses**

<b>Project Amount</b>	<b>\$1,456,434,700</b>
<b>Related Costs</b>	
Capitalized Interest Fund (20% of Project Amount)	295,037,686
Debt Service Reserve Fund (14% of Project Amount)	196,691,790
Cost of Issuance (1% of Project Amount)	18,753,728
Audit Costs (0.2% of Project Amount)	2,912,869
<b>Subtotal, Related Costs</b>	<b>513,396,073</b>
<b>Total <sup>4</sup></b>	<b>\$1,969,830,773</b>

<sup>3</sup> The \$4,367,520,000 is the total amount of outstanding principal. Including interest expenses, the Airport will pay \$6,505,395,384 in total debt service between June 30, 2015 and June 30, 2047.

<sup>4</sup> The total amount of \$1,969,830,773 includes the issuances of principal debt in the amount of \$1,952,905,000 and an additional amount of \$16,925,773 pending sale of the bonds and including the amount for the Controller's audit.



- The capitalized interest fund provides for debt service on the Airport bonds, equivalent to approximately three years of debt service, prior to completion of the proposed projects and generation of revenues by these projects to service the bonds.
- The debt service reserve fund is a surety fund with cash that guarantees timely and complete debt service payments.
- Costs of issuance include fees and expenses of bond counsel, financial advisors, bond trustees, rating agency fees, consultant fees and other miscellaneous costs arising from the issuance of the bonds.
- Audit costs equal 0.2 percent of the project amount as required by City Charter Appendix F.113

According to the estimates provided by Airport staff, the proposed Airport bonds will be sold with an interest rate of 6.12 percent over 30 years.<sup>5</sup> The Airport's first year debt service is estimated to be \$10,224,901 in FY 2014-15, with total debt service payments of \$4,376,700,326 over the full 30-year term<sup>6</sup> of the bonds of which \$1,952,905,000 is the principal amount and \$2,423,795,326 is the amount for interest and related costs.<sup>7</sup>

**File 14-0232**

The proposed supplemental appropriation would fund \$1,456,434,700 in Airport Capital Plan project costs as detailed in Table 3 below.

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<sup>5</sup> The Airport will not know the actual interest rate until the day it issues the debt and which will vary depending on the overall economy and demand for municipal bonds.

<sup>6</sup> The Airport will issue the total amount of 30-year debt over the next approximately three years and estimates debt service payments for the next 33 years. Under the proposed resolution, the Airport must issue all debt by June 30, 2019.

<sup>7</sup> The proposed resolution provides for bond issuance of up to \$1,969,830,773. As shown in Attachment I, the Airport estimates actual issuance of \$1,952,905,000. The balance of \$16,925,773 consists of \$14,012,904 for a reserve pending sale of the Airport bonds to account for interest rate changes that may occur prior to the competitive sale; and \$2,912,869 in audit costs, which the Airport may fund with operating rather than bond revenues.

**Table 3: Summary of Airport Projects Requested in the Supplemental Appropriation**

<b>Terminal Improvements</b>	<b>Description</b>	<b>Requested Amount</b>
Terminal 1	Renovate Terminal 1 including adding a new 24-gate Boarding Area B	\$459,777,170
Terminal 3	Multiple projects to improve the heating, ventilation, and air-conditioning as well as improve passenger movements, seismic upgrades, and constructing a new Boarding Area F	224,637,390
Various	Other various projects	83,396,406
<b>Subtotal Terminal Improvements</b>		<b>\$767,810,966</b>
<b>Groundside Improvements</b>		
AirTrain System	Extending the AirTrain system from the rental car facilities to Parking Lot DD	75,700,000
Garage	Design and construct a second long-term garage	48,000,000
Plot 700 <sup>1</sup>	Bus Maintenance Facility	12,600,000*
Various	Other various projects	59,885,000
<b>Subtotal Groundside</b>		<b>\$196,185,000</b>
<b>Airport Support Improvements</b>		
Museum	Engineering and Museum Replacement	\$53,476,108
Air Traffic Control Tower	Includes demolishing and rebuilding a new air traffic control tower	25,501,500
South Field Redevelopment	Constructing new facilities	25,545,071
Information System	Ground transportation management system	20,266,000
Plot 700 <sup>1</sup>	Ground transportation unit relocation	17,604,929
Plot 2	Road realignment and parking reconfiguration	16,100,000
Hangar Improvements	Superbay Hangar Improvements	12,050,000
Various	Other various projects	91,938,020
<b>Subtotal Airport Support Improvements</b>		<b>\$262,481,628</b>
<b>Airfield Improvements</b>		
Runway Safety	Includes mandatory runway safety improvements, overlay and construction, and drainage and water system improvements	\$87,259,436
McDonnell Road	Move McDonnell Road to improve facilities	16,100,000
Terminal Gates	Improve terminal gates to accommodate A380	12,335,250
Various	Other various projects	17,255,150
<b>Subtotal Airfield Improvements</b>		<b>\$132,949,836</b>
<b>Utilities Improvements</b>		
Power and Lighting	Improve the electrical distribution system	\$20,833,750
Waste Treatment	Construct an industrial waste treatment plant	21,530,000
Various	Other various projects	54,643,520
<b>Subtotal Utilities Improvements</b>		<b>\$97,007,270</b>
<b>Total Project Costs</b>		<b>\$1,456,434,700</b>

<sup>1</sup> Total of \$30,204,929 for the Plot 700 Development project.

The Attachment to this report provides more details of the capital projects funded by the proposed Airport bonds.

According to Mr. Bruce Robertson, Airport Acting Budget Manager, the proposed resolution and ordinance are being requested for approval by the Board of Supervisors at this time rather than with the Airport's annual budget submission, in order to provide funding for: (1) the construction of needed runway safety improvements that are required under federal law and which will require closing and renovating two of four runways starting in May 2014; and (2) the improvements of Terminal 1 and Terminal 3 for which the Airport has already begun to issue contracts with vendors.

According to Mr. Robertson, if the Board of Supervisors approves the proposed resolution and ordinance, the Airport anticipates issuing the first bond series through a competitive sale in the fall of 2014. Prior to the sale of the Airport bonds, the Airport will use short-term commercial paper<sup>8</sup> to fund the capital project costs.

### **Plot 700 Fiscal Feasibility Study**

The proposed appropriation includes \$30,204,929 in construction and design costs for Plot 700 Development Project<sup>9</sup>, which cannot be completed without additional Board of Supervisors actions.<sup>10</sup> These actions include finding the project to be fiscally feasible in accordance with Administrative Code Chapter 29, and approval of environmental review findings in accordance with the California Environmental Quality Act (CEQA). The resolution finding the project to be fiscally feasible is currently before the Board of Supervisors and included in the Budget and Legislative Analyst's Office's report to the Budget and Finance Subcommittee on April 16, 2014 and is File 14-0222. The Budget and Legislative Analyst's Office recommends placing the requested appropriation of \$30,204,929 on Budget and Finance Committee reserve, pending approval by the Board of Supervisors of the related CEQA findings.

### **POLICY CONSIDERATION**

Under the lease agreement between the Airport and the signatory airlines, the airlines make annual payments to the Airport after collecting the Airport's other revenues, including concession revenue, in order to fully fund Airport operations, including debt service. The Cost Per Enplaned Passenger (CPE) measures the average cost of airline operations at the Airport and is calculated by dividing the amount of the airlines' annual payment to the Airport by the estimated number passengers that will travel through the Airport.

<sup>8</sup> Commercial paper is short-term debt with a maturity of 270 days.

<sup>9</sup> The Plot 700 Development project includes: (1) the Ground Transportation Unit, which houses the ground transportation unit office, inspection bays, radio shop, car wash rack, and vehicular fuel station; and (2) the Bus Maintenance Facility, which houses the bus maintenance facility offices, maintenance bays, and clean natural gas fueling station.

<sup>10</sup> The Plot 700 Development Project budget of \$30,204,929 includes \$12,600,000 for the Bus Maintenance Facility (shown in Table 3 above as a Groundside Improvement Project) and \$17,604,929 for the Ground Transportation Unit Relocation (shown in Table 3 above as an Airport Support Improvement projects).

According to Mr. Robertson, if the Board of Supervisors approves the proposed supplemental appropriation, the CPE will increase annually for airlines in order to provide sufficient funding for Airport operations and debt service as shown in Table 4 below.

**Table 4: Anticipated Cost Per Enplaned Passenger**

FY 2014-15	\$16.80
FY 2015-16	\$17.63
FY 2016-17	\$18.58
<b>Annual Percentage Increase</b>	<b>5.16%</b>

According to Mr. Robertson, increases in the CPE due to additional debt issuances will be offset in part by (1) anticipated increases in the number of enplanements and (2) anticipated increases in Airport concession revenues and other Airport revenues. The Airport estimates the number of enplanements to increase by approximately 1.8 percent annually from approximately 22,273,000 enplanements in FY 2012-13 to approximately 24,843,000 in FY 2018-19, which will offset the projected increase in the CPE. The Airport also estimates an increase in Terminal 1 concession revenues when Terminal 1 improvements are completed, which will also partially offset annual airline payments to the Airport and the increase in the CPE.

According to Mr. Robertson, in the event of a sudden decrease in enplanements, as was the case after the events of September 11, 2001, the Airport can interrupt or defer projects in the Capital Plan to reduce capital program costs and related debt service.

## RECOMMENDATIONS

1. Amend the proposed ordinance (File 14-0232) to place the requested appropriation of \$30,204,929 for the Plot 700 Development Project on Budget and Finance Committee reserve, pending approval by the Board of Supervisors of the CEQA findings for this project.
2. Approve the proposed resolution (File 14-0237) and proposed ordinance (File 14-0232) as amended.

**ATTACHMENT – Estimated Debt Service Including Bond Premium and the Amount Required for the Controller’s Audit Fund**

Plot 700 Costs contingent upon approval of File 14-0222

Cost Center	Project Name	Supplemental Total
Terminal Improvements	Terminal 1: Temporary Boarding Area B & SSCP	\$107,859,362
Terminal Improvements	Terminal 1: South Field Checkpoint and Taxi Lanes H&M Relocation	31,856,341
Terminal Improvements	Terminal 1: Utility & Technology Systems Improvements	34,000,000
Terminal Improvements	Terminal 1: Special & Security Systems	1,500,000
Terminal Improvements	Terminal 1: SAO & US CBP Office Relocations	4,513,432
Terminal Improvements	Terminal 1: Boarding Area B Redevelopment	159,261,385
Terminal Improvements	Terminal 1: Central Area	120,786,650
Terminal Improvements	Terminal 3 East Improvements	151,258,290
Terminal Improvements	Terminal 3: Boarding Area F Plaza Improvements	43,379,100
Terminal Improvements	Terminal 3: West Improvements	30,000,000
Terminal Improvements	Revenue Enhancement and Customer Hospitality (REACH) Program	22,725,000
Terminal Improvements	Passenger Processing Improvements	18,900,000
Terminal Improvements	Fire Alarm System Upgrade	13,200,000
Terminal Improvements	ITB PCA Replacement Project	10,100,000
Terminal Improvements	Air Traffic Control Tower Integrated Facilities: Airport Portion (9015.B)	6,846,406
Terminal Improvements	Air Traffic Control Tower Integrated Facilities: Delta Club (9015.C)	3,250,000
Terminal Improvements	Elevator and Escalator Renovation	3,200,000
Terminal Improvements	Energy Efficiency HVAC IGA Group 5	3,175,000
Terminal Improvements	Terminal 3 to Terminal 2 Secure Connector Study	2,000,000
<b>Terminal Improvements Total</b>		<b>\$767,810,966</b>
Airport Support Improvements	Engineering and Museum Replacement	53,476,108
Airport Support Improvements	Plot 700 Ground Transportation Unit Relocation	17,604,929
Airport Support Improvements	Southfield redevelopment	25,545,071
Airport Support Improvements	Demo ATCT and Office Tower Modifications	25,501,500
Airport Support Improvements	Ground Transportation Management System	20,266,000
Airport Support Improvements	Plot 2 Aircraft Parking Reconfiguration and South McDonnell Road Realignment	16,100,000
Airport Support Improvements	Superbay Hangar Improvements	12,050,000
Airport Support Improvements	FAA Air Traffic Control Tower (ATCT) (9015.A)	12,000,000
Airport Support Improvements	Airport Shoreline Protection Improvements	10,000,000
Airport Support Improvements	BHS Replacement/Upgrade	9,732,520
Airport Support Improvements	Building 900 Improvements	7,500,000

Airport Support Improvements	Airport Wide Lighting Retrofit	7,050,000
Airport Support Improvements	Building 944 Imps	7,000,000
Airport Support Improvements	Airport Support System Improvements	5,755,000
Airport Support Improvements	Network Security Improvements	5,367,000
Airport Support Improvements	Fire Equipment Replacement Program (ARFF, Multi-Casualty Units, HazMat Trailer)	5,053,000
Airport Support Improvements	Building 710 Improvements	5,030,000
Airport Support Improvements	Emergency Response Facilities Improvements	4,900,000
Airport Support Improvements	Network Expansion and Improvements	3,960,000
Airport Support Improvements	CCTV Migration to Internet Protocol (IP)	2,500,000
Airport Support Improvements	Capital Equipment	2,353,850
Airport Support Improvements	RAC First Floor Remodel	1,500,000
Airport Support Improvements	ITB Conference Center	1,150,000
Airport Support Improvements	Access Control System Study	1,086,650
<b>Airport Support Improvements Total</b>		<b>\$262,481,628</b>
Groundside Improvements	AirTrain Extension	67,700,000
Groundside Improvements	Second Long Term Parking Garage	48,000,000
Groundside Improvements	Central Garage Elevator, Generator and Infrastructure Improvements	24,000,000
Groundside Improvements	Shuttle Bus Maintenance Facility	12,600,000
Groundside Improvements	Central Garage CO Monitoring System Replacement	11,000,000
Groundside Improvements	Terminal Upper Level Viaduct Resurfacing Phase III	10,600,000
Groundside Improvements	AirTrain Control Systems Upgrade	8,000,000
Groundside Improvements	Variable Message Signs Replacement	4,950,000
Groundside Improvements	North Link Road Traffic Signal Improvements	3,500,000
Groundside Improvements	Lot D & 710 Parking Improvements	2,800,000
Groundside Improvements	West Field Garage Top Level Repairs and Coating	2,500,000
Groundside Improvements	Domestic Terminals Lower Level Crosswalk Lighting	535,000
<b>Groundside Improvements Total</b>		<b>\$196,185,000</b>
Airfield Improvements	Runway Safety Improvements R/W 1-19 Paving and Lighting	66,259,436
Airfield Improvements	Runway 28L-10R Overlay and Reconstruction	21,000,000
Airfield Improvements	Plot 2 Aircraft Parking Reconfiguration and South McDonnell Road Realignment	16,100,000
Airfield Improvements	Boarding Area G A380 Improvements, Phase B	5,000,000
Airfield Improvements	Foreign Object Debris (FOD) Detection System	4,000,000
Airfield Improvements	International Terminal A380 Improvements	7,335,250
Airfield Improvements	Safedock Advanced Visual Docking Guidance System (A-VDGS)	3,800,000
Airfield Improvements	Airfield Signage Upgrade Phase A	3,200,000
Airfield Improvements	Taxiway Z1 Blast Deflector	3,000,000
Airfield Improvements	Pavement and Drainage Improvements	2,075,000
Airfield Improvements	Airfield Fire Hydrant Improvements	1,180,150

<b>Airfield Improvements Total</b>		<b>\$132,949,836</b>
Utilities Improvements	Industrial Waste Treatment Plant Construction	21,530,000
Utilities Improvements	Power & Lighting Improvement Program	20,833,750
Utilities Improvements	Central Plant Improvement Program	18,761,448
Utilities Improvements	Recycled Water Distribution Pipeline	18,668,000
Utilities Improvements	Wastewater Improvement Program	10,020,072
Utilities Improvements	Storm Drain Improvement Program	4,576,000
Utilities Improvements	Water System Improvement Program	2,618,000
<b>Utilities Improvements Total</b>		<b>\$97,007,270</b>
<b>Grand Total</b>		<b>\$1,456,434,700</b>

OFFICE OF THE MAYOR  
SAN FRANCISCO



EDWIN M. LEE  
MAYOR.

TO: Angela Calvillo, Clerk of the Board of Supervisors  
FROM: *EE* Mayor Edwin M. Lee *EL*  
RE: Appropriation - \$1,969,830,773 for Capital Improvement Projects - Fiscal  
Year 2013-2014  
DATE: March 11, 2014

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Attached for introduction to the Board of Supervisors is the ordinance appropriating \$1,969,830,773 of proceeds from the sale of bonds for capital improvement projects to the Airport Commission for Fiscal Year 2013-2014, and placing the total appropriation of \$1,969,830,773 on Controller's Reserve pending sale of the bonds.

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

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

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