

## Meeting Agenda

### Bay Area Infrastructure Financing Authority

#### *Authority Members:*

*Dave Cortese, Chair   Amy Rein Worth, Vice Chair*

*Federal D. Glover, Scott Haggerty, James P. Spering*

*Non-Voting Member: Bijan Sartipi*

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Wednesday, January 27, 2016

9:40 AM

Lawrence D. Dahms Auditorium

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This meeting is schedule to be audiocast live on the Metropolitan Transportation Commission's Web site: <http://mtc.ca.gov/whats-happening/meetings> and will take place at 9:40 a.m. or immediately following the 9:35 a.m. Commission meeting.

#### 1. Roll Call/Confirm Quorum

*Quorum: A quorum of this Authority shall be a majority of its regular voting members (3).*

#### 2. Consent Calendar

- 2a.    [15-1170](#)            Minutes of the December 16, 2015 meeting
- Action:            Authority Approval
- Attachments:    [2a\\_12-16-2015\\_BAIFA\\_Minutes\\_draft.pdf](#)
- 
- 2b.    [15-1171](#)            Purchase Order - I-880 Express Lanes Project Electric Services: PG&E (\$400,000 plus a \$100,000 contingency)
- Action:            Authority Approval
- Presenter:        Brenton Smith
- Attachments:    [2b\\_PurchaseOrder\\_PG&E.pdf](#)
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- 2c.    [15-1173](#)            License Agreement - Fiber Optic License from Embarcadero BART to Beale Street: Digital 365 Main, LLC (\$300,000)
- Action:            Authority Approval
- Presenter:        Mark Dinh
- Attachments:    [2c\\_LicenseAgree\\_Digital365Main.pdf](#)

- 2d. [15-1169](#) Contract - Regional Operations Center Construction at 375 Beale Street:  
BCCI Construction Company (\$550,000 plus a contingency of  
\$100,000)

Action: Authority Approval

Presenter: Tristan Lall

Attachments: [2d Contract BCCI Construction.pdf](#)

### 3. Public Comment / Other Business

### 4. Adjournment / Next Meeting

The next meeting of the Bay Area Infrastructure Financing Authority will be held on February 24, 2016 at 9:40 a.m. in the Lawrence D. Dahms Auditorium, First Floor, 101 Eighth Street, Oakland, CA.

**Public Comment:** The public is encouraged to comment on agenda items at Authority meetings by completing a request-to-speak card (available from staff) and passing it to the Authority secretary. Public comment may be limited by any of the procedures set forth in Section 3.09 of MTC's Procedures Manual (Resolution No. 1058, Revised) if, in the chair's judgment, it is necessary to maintain the orderly flow of business.

**Meeting Conduct:** If this meeting is willfully interrupted or disrupted by one or more persons rendering orderly conduct of the meeting unfeasible, the Chair may order the removal of individuals who are willfully disrupting the meeting. Such individuals may be arrested. If order cannot be restored by such removal, the members of the Authority may direct that the meeting room be cleared (except for representatives of the press or other news media not participating in the disturbance), and the session may continue.

**Record of Meeting:** Authority meetings are recorded. Copies of recordings are available at a nominal charge, or recordings may be listened to at MTC offices by appointment. Audiocasts are maintained on MTC's Web site ([mtc.ca.gov](http://mtc.ca.gov)) for public review for at least one year.

**Accessibility and Title VI:** MTC provides services/accommodations upon request to persons with disabilities and individuals who are limited-English proficient who wish to address Commission matters. For accommodations or translations assistance, please call 510.817.5757 or 510.810.5769 for TDD/TTY. We require three working days' notice to accommodate your request.

可及性和法令第六章：MTC 根據要求向希望來委員會討論有關事宜的殘疾人士及英語有限者提供服務/方便。需要便利設施或翻譯協助者，請致電 510.817.5757 或 510.817.5769 TDD / TTY。我們要求您在三個工作日前告知，以滿足您的要求。

**Acceso y el Titulo VI:** La MTC puede proveer asistencia/facilitar la comunicación a las personas discapacitadas y los individuos con conocimiento limitado del inglés quienes quieran dirigirse a la Comisión. Para solicitar asistencia, por favor llame al número 510.817.5757 o al 510.817.5769 para TDD/TTY. Requerimos que solicite asistencia con tres días hábiles de anticipación para poderle proveer asistencia.

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Attachments are sent to Authority members, key staff and others as appropriate. Copies will be available at the meeting.

All items on the agenda are subject to action and/or change by the Authority. Actions recommended by staff are subject to change by the Authority.



# Metropolitan Transportation Commission

101 Eighth Street,  
Joseph P. Bort MetroCenter  
Oakland, CA

## Legislation Details (With Text)

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**File #:** 15-1170      **Version:** 1      **Name:**  
**Type:** Minutes      **Status:** Consent  
**File created:** 12/22/2015      **In control:** Bay Area Infrastructure Financing Authority  
**On agenda:** 1/27/2016      **Final action:**  
**Title:** Minutes of the December 16, 2015 meeting  
**Sponsors:**  
**Indexes:**  
**Code sections:**  
**Attachments:** [2a\\_12-16-2015\\_BAIFA\\_Minutes\\_draft.pdf](#)

Date	Ver.	Action By	Action	Result
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**Subject:**  
Minutes of the December 16, 2015 meeting

**Recommended Action:**  
Authority Approval



101 Eighth Street,  
Joseph P. Bort  
MetroCenter  
Oakland, CA

## Meeting Minutes

### Bay Area Infrastructure Financing Authority

#### *Authority Members:*

*Dave Cortese, Chair Amy Rein Worth, Vice Chair*

*Federal D. Glover, Scott Haggerty, James P. Spering*

*Non-Voting Member: Bijan Sartipi*

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Wednesday, December 16, 2015

1:45 PM

Lawrence D. Dahms Auditorium

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#### Call Meeting to Order

#### 1. Roll Call/Confirm Quorum

**Present:** 5 - Vice Chair Rein Worth, Commissioner Glover, Commissioner Spering, Chairperson Cortese and Commissioner Haggerty

Non-Voting Member Absent: Commissioner Sartipi

#### Consent Calendar

Approval of the Consent Calendar

**Upon the motion by Commissioner Haggerty and the second by Vice Chair Rein Worth, the Consent Calendar was unanimously approved by the following vote:**

**Aye:** 4 - Vice Chair Rein Worth, Commissioner Glover, Chairperson Cortese and Commissioner Haggerty

**Absent:** 1 - Commissioner Spering

#### 2. [15-1086](#) Minutes of October 28, 2015 meeting

**Action:** Authority Approval

## Authority Approval

3. [15-1087](#) Backhaul Communications Network:
- i. BAIFA Resolution No. 9, Revised - Express Lane Program Expenditure Plan
  - ii. Backhaul Communications Network for CC-680 Southern Segment Express Lanes Contract Award: Aegis ITS, Inc. (\$5,429,929 plus a contingency of \$830,643)

Recommendation to amend the Expenditure Plan based on updates to the backhaul communications network for the CC-680 Southern Segment Express Lanes. The Expenditure Plan designates funds in the BATA Express Lanes Capital Budget for specific express lane corridor projects. Recommendation to approve a contract to construct the backhaul communications network for the CC-680 Southern Segment Express Lanes.

**Action:** Authority Approval

**Presenter:** Lisa Klein

Ken Bukowski was called to speak

**Upon the motion by Vice Chair Rein Worth and the second by Commissioner Haggerty, BAIFA Resolution No. 9, Revised and the Contract Award for the Backhaul Communications Network for CC-680 Southern Segment Express Lanes to Aegis ITS, Inc. were unanimously approved. The motion carried by the following vote:**

**Aye:** 4 - Vice Chair Rein Worth, Commissioner Glover, Chairperson Cortese and Commissioner Haggerty

**Absent:** 1 - Commissioner Sperling

4. [15-1101](#) Cooperative Agreement Amendment - Construction of I-880 Express Lanes Median Foundations in Alameda County: Caltrans (\$8,000,000)

Recommendation to amend the cooperative agreement with Caltrans to construct and provide construction support of I-880 express lanes median sign foundations in Alameda County.

**Action:** Authority Approval

**Presenter:** Peter Lee

**Upon the motion by Vice Chair Rein Worth and the second by Commissioner Haggerty, the Cooperative Agreement Amendment for the Construction of I-880 Express Lanes Median Foundations in Alameda County with Caltrans was unanimously approved. The motion carried by the following vote:**

**Aye:** 5 - Vice Chair Rein Worth, Commissioner Glover, Commissioner Sperling, Chairperson Cortese and Commissioner Haggerty

**Information**

5.        [15-1088](#)        Express Lane Program Quarterly Report - 3rd Quarter 2015

Quarterly progress report for the Express Lane Program.

**Action:** Information

**Presenter:** Lisa Klein

**6. Public Comment / Other Business**

**7. Adjournment / Next Meeting**

The next meeting of the Bay Area Infrastructure Financing Authority will be held on January 27, 2016 at 9:40 a.m. in the Lawrence D. Dahms Auditorium, First Floor, 101 Eighth Street, Oakland, CA.



# Metropolitan Transportation Commission

101 Eighth Street,  
Joseph P. Bort MetroCenter  
Oakland, CA

## Legislation Details (With Text)

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**File #:** 15-1171      **Version:** 1      **Name:**

**Type:** Contract      **Status:** Consent

**File created:** 12/22/2015      **In control:** Bay Area Infrastructure Financing Authority

**On agenda:** 1/27/2016      **Final action:**

**Title:** Purchase Order - I-880 Express Lanes Project Electric Services: PG&E (\$400,000 plus a \$100,000 contingency)

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** [2b\\_PurchaseOrder\\_PG&E.pdf](#)

Date	Ver.	Action By	Action	Result
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**Subject:**

Purchase Order - I-880 Express Lanes Project Electric Services: PG&E (\$400,000 plus a \$100,000 contingency)

**Presenter:**

Brenton Smith

**Recommended Action:**

Authority Approval





Bay Area Infrastructure Financing Authority  
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## ***Memorandum***

TO: BAIFA

DATE: January 20, 2016

FR: Executive Director

W. I. 6844

RE: Purchase Order – I-880 Express Lanes Project Electric Services: PG&E (\$400,000 plus a \$100,000 contingency)

This memorandum requests Authority approval to issue a purchase order to Pacific Gas & Electric (PG&E) to provide electric distribution services for the I-880 Express Lanes Project in Alameda County (ALA-880) in an amount not to exceed \$400,000, plus a \$100,000 contingency. The PG&E services cannot be procured competitively as it is the only electric utility provider in the area.

### Background

The I-880 Express Lanes project will convert the existing I-880 high-occupancy vehicle (HOV) lanes in Alameda County from Hegenberger Road to Dixon Landing Road in the southbound direction and from Dixon Landing Road to Lewelling Boulevard in the northbound direction to express lanes. The new PG&E services will power tolling and communication equipment within the project corridor. BAIFA's civil contractor will install a portion of the facilities required for PG&E to establish these services.

The total estimated costs for PG&E service agreements is \$400,000. Staff also requests authorization of a \$100,000 contingency to come with costs due to unanticipated conditions that may arise during PG&E's work. This Express Lanes segment requires approximately forty new electric services. A summary of planned services for the ALA-880 project is shown in the table below.

<b>Proposed Electric Services for ALA-880 (40 locations):</b>		
	Cost per location	Item Total
Engineering Advances	\$2,500	\$100,000
Service Establishment	\$7,500	\$300,000
Contingency	\$2,500	\$100,000
<b>Purchase Order Budget</b>	<b>\$12,500</b>	<b>\$500,000</b>

### Recommendation

Staff recommends that the Authority authorize the Executive Director or his designee to issue a purchase order for electric services supporting the I-880 Express Lanes project in an amount not to exceed \$400,000, plus a \$100,00 contingency to PG&E.

  
 Steve Heminger

SH: bs

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## REQUEST FOR AUTHORITY APPROVAL

### Summary of Purchase Order

Work Item No.: 6844

Contractor: Pacific Gas & Electric (PG&E)

Work Project Title: Regional Express Lane Network: I-880 Electric Services

Purpose of Project: To provide power to the tolling system and communication network for the I-880 Express Lanes Project.

Brief Scope of Work: PG&E will design and build new electric distribution services for the I-880 Express Lanes Project in Alameda County.

Project Cost Not to Exceed: \$400,000, plus a \$100,000 contingency

Funding Source: BATA Express Lanes Capital Project Budget

Fiscal Impact: Funding is included in the Express Lane Capital Project Budget, as adopted in the FY 2015-16 Toll Bridge Program Operating and Capital Budget (BATA Resolution No. 1150, Revised).

Motion by Authority: That the Executive Director or his designee is authorized to issue a purchase order not to exceed \$400,000 to PG&E for electric distribution services as described above and in the Executive Director's memorandum dated January 20, 2016, and further that the Executive Director or his designee, is authorized to use contingency funds in the amount of \$100,000 for any unanticipated conditions during the work; and that the Chief Financial Officer is authorized to set aside funds for such purchase order, and for such contingency.

BAIFA:

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Dave Cortese, Chair

Approved: Date: January 27, 2016

## Legislation Details (With Text)

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**File #:** 15-1173      **Version:** 1      **Name:**

**Type:** Contract      **Status:** Authority Approval

**File created:** 12/22/2015      **In control:** Bay Area Infrastructure Financing Authority

**On agenda:** 1/27/2016      **Final action:**

**Title:** License Agreement - Fiber Optic License from Embarcadero BART to Beale Street: Digital 365 Main, LLC (\$300,000)

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** [2c\\_LicenseAgree\\_Digital365Main.pdf](#)

Date	Ver.	Action By	Action	Result
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**Subject:**

License Agreement - Fiber Optic License from Embarcadero BART to Beale Street: Digital 365 Main, LLC (\$300,000)

**Presenter:**

Mark Dinh

**Recommended Action:**

Authority Approval



Bay Area Infrastructure Financing Authority  
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## *Memorandum*

TO: BAIFA

DATE: January 20, 2016

FR: Executive Director

W. I. 6843

RE: License Agreement - Fiber Optic License from Embarcadero BART to Beale Street: Digital 365 Main, LLC (\$300,000)

This memorandum seeks approval to enter into a five-year agreement on a sole source basis with Digital 365 Main, LLC, (Digital 365) for fiber services from the Bay Area Rapid Transit (BART) Embarcadero Station to Digital 365's colocation facility at 365 Main Street in San Francisco in a not to exceed amount of \$300,000. The fiber will connect BAIFA's express lanes backhaul communication network (Backhaul) from the East Bay to MTC's new San Francisco office building.

### **Background**

The Backhaul is a planned metropolitan area data network that will transport traffic and toll data between the MTC express lanes on I-680, I-880, and I-80; the toll system host at the Benicia-Martinez Toll Plaza; and the toll operations centers at Caltrans District 4 and the MTC office building at 375 Beale Street. The MTC office building will house both the FasTrak® Regional Customer Service Center and the Regional Operations Center, a facility dedicated to the monitoring and operation of BAIFA's express lanes and other transportation management systems, and the Backhaul will provide the communication paths between these systems and the MTC express lanes. The Backhaul has also been designed to accommodate future use by traffic management systems operated by Caltrans, MTC, and the Bay Area Toll Authority.

A contract was award to Aegis ITS, Inc., in December 2015 to construct the first segment of the Backhaul for the CC-680 Southern Segment Express Lanes (CC-680S). The contract includes installation of fiber optic cable along the CC-680S corridor to the BAIFA data center in Martinez and connections to BART fiber that will extend the Backhaul to Oakland and San Francisco, where data and operations centers are located. The BART fiber in San Francisco terminates at the Embarcadero BART station. BAIFA staff determined the use of leased fiber to connect from Embarcadero BART to the MTC office building was more cost effective than construction of new fiber optic conduit and cabling in downtown San Francisco.

Digital 365 is an established technology vendor that provides hosting, co-location, and disaster recovery services across the street from MTC's new office at 375 Beale Street. Leveraging existing partnerships with fiber providers, Digital 365 will provide a five-year license for the indefeasible right to use fiber from the Embarcadero BART station to its colocation facility located at 365 Main Street in San Francisco. Digital 365 is neither a small business nor disadvantaged business enterprise and it has no subcontractors.

**Recommendation**

Staff recommends the Authority authorize the Executive Director or his designee to negotiate and enter into a five-year license agreement with Digital 365, in an amount not to exceed \$300,000, for fiber services in San Francisco.



Steve Heminger

SH: md

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## REQUEST FOR AUTHORITY APPROVAL

### Summary of Proposed License Agreement

Work Item No.:	6843
Company:	Digital 365 Main, LLC
Work Project Title:	Backhaul Communications Network for Express Lanes CC-680 Southern Segment
Purpose of Project:	Construction, implementation, operations and maintenance of express lanes backhaul communications network
Brief Scope of Work:	Provide five-year license of fiber optic communications from BART's Embarcadero Station fiber access point to Digital 365 Main, LLC's colocation facility at 365 Main Street.
Cost Not to Exceed:	\$300,000
Funding Source:	BATA Express Lanes Capital Project Budget
Fiscal Impact:	Funding is included in the Express Lanes Capital Project Budget, as adopted in the FY 2015-16 Toll Bridge Program Operating and Capital Budget (BATA Resolution No. 115, Revised).
Motion by Authority:	That the Executive Director or his designee is authorized to negotiate and enter into a license agreement with Digital 365 Main, LLC, as described above and in the Executive Director's memorandum dated January 20, 2016, and the Chief Financial Officer is directed to set aside funds in the amount of \$300,000 for such agreement.
BAIFA:	<hr/>
	Dave Cortese, Chair
Approved:	Date: January 27, 2016

## Legislation Details (With Text)

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**File #:** 15-1169      **Version:** 1      **Name:**

**Type:** Contract      **Status:** Authority Approval

**File created:** 12/22/2015      **In control:** Bay Area Infrastructure Financing Authority

**On agenda:** 1/27/2016      **Final action:**

**Title:** Contract - Regional Operations Center Construction at 375 Beale Street: BCCI Construction Company (\$550,000 plus a contingency of \$100,000)

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** [2d Contract BCCI Construction.pdf](#)

Date	Ver.	Action By	Action	Result
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**Subject:**

Contract - Regional Operations Center Construction at 375 Beale Street: BCCI Construction Company (\$550,000 plus a contingency of \$100,000)

**Presenter:**

Tristan Lall

**Recommended Action:**

Authority Approval



Bay Area Infrastructure Financing Authority  
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## ***Memorandum***

TO: BAIFA

DATE: January 20, 2016

FR: Executive Director

W. I.: 1229

RE: Contract – Regional Operations Center Construction at 375 Beale Street: BCCI Construction Company (\$550,000 plus a contingency of \$100,000)

This memorandum seeks Authority approval to enter into a contract with BCCI Construction Company (BCCI) in an amount not to exceed \$550,000, plus a contingency of \$100,000 to fund the build-out of room 143 at 375 Beale Street to house the Regional Operations Center (ROC).

### **Background**

The ROC is a facility dedicated to the monitoring and operation of several transportation management systems, including the BAIFA Express Lane Network, and the toll bridges and plazas. This approximately 750 square foot project includes the completion of the ROC and its supporting equipment room. The space will be prepared so that the express lane toll system integrator TransCore, LP (TransCore) can complete the installation of toll system equipment including closed-circuit video displays and operator workstations, and MTC can install additional emergency operations and transportation management equipment and infrastructure. To achieve the schedule for opening the CC-680 Southern Segment Express Lanes, substantial completion of tenant improvements to the ROC is required by July 1, 2016.

In April 2014, BAHA's property manager, Cushman & Wakefield of California, Inc. (Cushman & Wakefield), received six proposals in response to its request for proposals (RFP) limited to selected general contractors with whom Cushman and Wakefield had prior experience to perform owner and tenant improvement work. Those contractors were evaluated on criteria that included relevant experience and construction fee and three (BCCI, NOVO Construction, and Skyline Construction) were selected based on best value to serve on a bench of contractors available to tenants. Of the six proposals, BCCI provided the best overall value and was selected by Cushman & Wakefield to perform the build-out of cold-to-warm shell improvements (primarily installation of heating, ventilation, cold water piping, and fire sprinkler loops) for the non-agency spaces on Levels 1–5 and by BATA to complete tenant improvements for the 30,000 square foot FasTrak® Customer Service Center on Levels 2 and 3.

Staff recommends entering into a contract with BCCI because it provided the best value of the proposals received by Cushman & Wakefield.

BCCI is neither a small business nor a disadvantaged business enterprise, and its subcontractors for this work have not yet been finalized.



**Recommendation**

Staff requests the Authority authorize the Executive Director or his designee to negotiate and enter into a contract with BCCI for ROC build-out tenant improvements in an amount not to exceed \$550,000, plus a contingency of \$100,000 to be used at the sole discretion of the Executive Director or his designee.



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Steve Heminger

SH:tl

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## REQUEST FOR AUTHORITY APPROVAL

### Summary of Proposed Contract

Work Item No.:	1229
Consultant:	BCCI Construction Company, San Francisco, CA
Work Project Title:	Regional Operations Center Construction at 375 Beale Street
Purpose of Project:	Construct tenant improvements
Brief Scope of Work:	Perform construction of tenant improvements for the Regional Operations Center (ROC) at 375 Beale Street.
Project Cost Not to Exceed:	\$550,000 plus a contingency of \$100,000.
Funding Source:	Toll Bridge Rehabilitation Program funds
Fiscal Impact:	Funds are included in the FY 2015–16 BATA Toll Bridge Rehabilitation Program budget.
Motion by Authority:	That the Executive Director or his designee is authorized to negotiate and enter into a contract with BCCI for ROC tenant improvements as described above and in the Executive Director's memorandum dated January 20, 2016, and that the Chief Financial Officer is directed to set aside funds in the amount of \$550,000, plus a contingency of \$100,000 to be used at the sole discretion of the Executive Director or his designee, for such contract.

BAIFA:

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Dave Cortese, Chair

Approved: January 27, 2016