



Meeting Notice

1111 Broadway, Suite 800, Oakland, CA 94607 • 510.208.7400 • www.AlamedaCTC.org

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City of Union City
Mayor Carol Dutra-Vernaci

Executive Director
Arthur L. Dao

I-580 Express Lane Policy Committee

Monday, March 14, 2016, 10:00 a.m.

1111 Broadway, Suite 800
Oakland, CA 94607

Mission Statement

The mission of the Alameda County Transportation Commission (Alameda CTC) is to plan, fund, and deliver transportation programs and projects that expand access and improve mobility to foster a vibrant and livable Alameda County.

Public Comments

Public comments are limited to 3 minutes. Items not on the agenda are covered during the Public Comment section of the meeting, and items specific to an agenda item are covered during that agenda item discussion. If you wish to make a comment, fill out a speaker card, hand it to the clerk of the Commission, and wait until the chair calls your name. When you are summoned, come to the microphone and give your name and comment.

Recording of Public Meetings

The executive director or designee may designate one or more locations from which members of the public may broadcast, photograph, video record, or tape record open and public meetings without causing a distraction. If the Commission or any committee reasonably finds that noise, illumination, or obstruction of view related to these activities would persistently disrupt the proceedings, these activities must be discontinued or restricted as determined by the Commission or such committee (CA Government Code Sections 54953.5-54953.6).


Reminder

Please turn off your cell phones during the meeting. Please do not wear scented products so individuals with environmental sensitivities may attend the meeting.

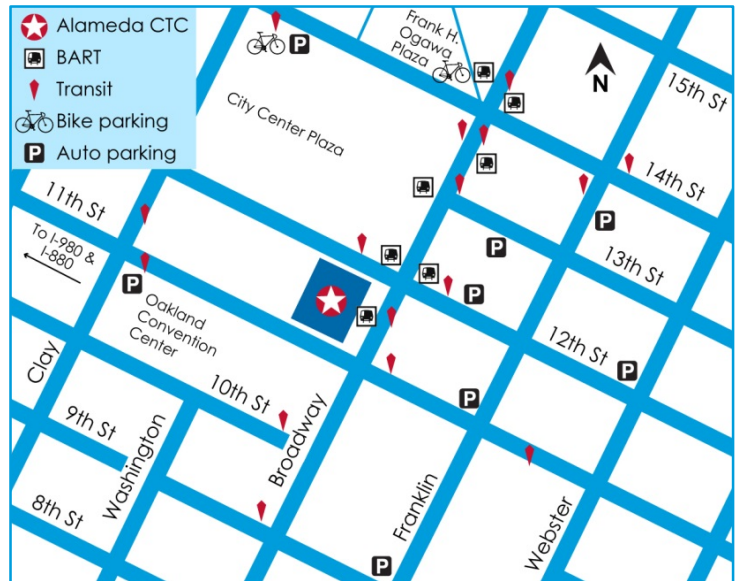
Glossary of Acronyms

A glossary that includes frequently used acronyms is available on the Alameda CTC website at www.AlamedaCTC.org/app_pages/view/8081.

Location Map

 Alameda CTC
1111 Broadway, Suite 800
Oakland, CA 94607

Alameda CTC is accessible by multiple transportation modes. The office is conveniently located near the 12th Street/City Center BART station and many AC Transit bus lines. Bicycle parking is available on the street and in the BART station as well as in electronic lockers at 14th Street and Broadway near Frank Ogawa Plaza (requires purchase of key card from bikelink.org).



Garage parking is located beneath City Center, accessible via entrances on 14th Street between 1300 Clay Street and 505 14th Street buildings, or via 11th Street just past Clay Street. To plan your trip to Alameda CTC visit www.511.org.

Accessibility

Public meetings at Alameda CTC are wheelchair accessible under the Americans with Disabilities Act. Guide and assistance dogs are welcome. Call 510-893-3347 (Voice) or 510-834-6754 (TTD) five days in advance to request a sign-language interpreter.



Meeting Schedule

The Alameda CTC meeting calendar lists all public meetings and is available at www.AlamedaCTC.org/events/upcoming/now.

Paperless Policy

On March 28, 2013, the Alameda CTC Commission approved the implementation of paperless meeting packet distribution. Hard copies are available by request only. Agendas and all accompanying staff reports are available electronically on the Alameda CTC website at www.AlamedaCTC.org/events/month/now.

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I-580 Express Lane Policy Committee Meeting Agenda

Monday, March 14, 2016, 10:00 a.m.*

*Or immediately following the I-680 Sunol SMART Carpool Lane Joint Powers Authority meeting

1111 Broadway, Suite 800, Oakland, CA 94607 • 510.208.7400 • www.AlamedaCTC.org

Chair: Mayor John Marchand, City of Livermore
Vice Chair: Mayor David Haubert, City of Dublin
Commissioners: Scott Haggerty, Rebecca Kaplan, Bill Harrison, Jerry Thorne, Nate Miley
Staff Liaison: Kanda Raj
Executive Director: Arthur L. Dao
Clerk: Vanessa Lee

1. Roll Call
2. Public Comment
3. Consent Calendar

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 - 3.1. [Approval of the I-580 Express Lane PC February 6, 2016 Meeting Minutes](#)

1	A
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4. Regular Matters

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 - 4.1. [I-580 Express Lanes \(PN 1373.000\): Approve Amendment No. 1 to Service Agreement 15R390000 with the California Highway Patrol to extend the term of the agreement for two additional years and an additional budget of \\$636,000 for a total not-to exceed amount of \\$1,006,000.](#)

3	A
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 - 4.2. [I-580 HOV/Express Lanes \(PN 1373.000, 1373.001\): Monthly Operation Update](#)

9	I
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5. Committee Member Reports (Verbal)
6. Staff Reports (Verbal)
7. Adjournment

Next Meeting: April 11, 2016

All items on the agenda are subject to action and/or change by the Commission.

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1. Roll Call

A roll call was conducted. All members were present with the exception of Commissioner Kaplan and Commissioner Miley.

Subsequent to the roll call:

Commissioner Kaplan and Commissioner Miley arrived during item 4.2

2. Public Comment

There was no public comment.

3. Consent Calendar

3.1 Approval of the I-580 Express Lane PC January 11, 2016 Meeting Minutes

Commissioner Thorne moved to approve the Consent Calendar. Commissioner Harrison seconded the motion. The motion with the following vote:

Yes: Marchand, Haggerty, Harrison, Thorne, Haubert

No: None

Abstain: None

Absent: Miley, Kaplan

4. Regular Matters

4.1. I-580 Express Lanes Operation and Maintenance Agreement with Caltrans: Approval of the Operations and Maintenance Agreement with Caltrans for the Support Services Necessary for Express Lane Implementation

Kanda Raj recommended that the Commission approve the Operations and Maintenance Agreement with Caltrans for the Support Services Necessary for Express Lane Implementation. He stated that completion of various agreements, including an Operation and Maintenance Agreement (OMA) with the State of Caltrans are necessary for the implementation of the express lanes. Pursuant to Sections 149.5 of the Streets and Highway Code, Alameda CTC staff negotiated the express lanes' operational and maintenance roles and responsibilities with Caltrans and memorialized them in the draft OMA. Per the agreement, Caltrans will share the operation and maintenance responsibilities as reimbursable services for an estimated annual budget of \$125,000. Future toll funds will be used to pay for the costs, subject to Commission's approval of annual operation budget.

Commissioner Haggerty moved to approve this item. Commissioner Haubert seconded the motion. The motion passed with the following vote:

Yes: Marchand, Haggerty, Harrison, Thorne, Haubert
No: None
Abstain: None
Absent: Kaplan, Miley

4.2. I-580 Corridor High Occupancy Vehicle/Express Lane Projects (PN 1373.000/1368.004/1373.001/1372.004/1372.005): Monthly Progress Report

Stefan Garcia and Kanda Raj jointly presented the I-580 Corridor High Occupancy Vehicle (HOV) Express Lane Projects' monthly progress report. They informed the Commission that toll system installation has been completed and System testing will continue through mid-February 2016. The testing includes system validation in the field and interfacing with BATA operated regional customer service center for toll collection and customer services. Kanda reported that staff has been monitoring the weather forecasts, coordinating the final roadway punch list items with the contractors and facilitating the system testing for opening the express lanes to the public in February 2016. Heather Barber provided an update on outreach activities completed during previous month, ongoing media buys and outreach activities, and the planning associated with a ribbon cutting ceremony. Heather also indicated that more than 40,000 FasTrak flex (switchable) toll tags have been sold to date, ahead of the much anticipated I-580 Express Lanes opening.

This item was for information only.

5. Committee Member Reports

There were no committee member reports.

6. Staff Reports

There were no staff reports.

7. Adjournment/ Next Meeting

The next meeting is:

Date/Time: Monday, March 14, 2016 @ 10:00 a.m.

Location: Alameda CTC Offices, 1111 Broadway, Suite 800, Oakland, CA 94607

Attested by:



Vanessa Lee, Clerk of the Commission



Memorandum

4.1

1111 Broadway, Suite 800, Oakland, CA 94607

PH: (510) 208-7400

www.AlamedaCTC.org

DATE: March 7, 2016

SUBJECT: I-580 Express Lanes (PN 1373.000): Amendment No. 1 to Agreement No. 15R390000 with the California Highway Patrol

RECOMMENDATION: Approve Amendment No. 1 to Service Agreement 15R390000 with the California Highway Patrol to extend the term of the agreement for two additional years and an additional budget of \$636,000 for a total not-to exceed amount of \$1,006,000.

Summary

The Alameda CTC operates and maintains the I-580 Express Lanes to provide travel time savings and travel reliability for the traveling public. The Alameda CTC maintains an agreement with the California Highway Patrol (CHP) to provide the necessary patrol and enforcement services that are an essential element of maintaining optimal operations on the Express Lanes. The current agreement expires on June 30, 2016, and an extension of this service agreement will ensure continued and seamless enforcement by the CHP, which is necessary for the operation of the I-580 Express Lanes.

Background

Pursuant the California Streets and Highway Code Section 149.5, which authorizes agreements between the Commission and the Department of the California Highway Patrol (CHP) to identify procedures for enforcement by the CHP to prohibit unauthorized use of the express lanes, and to reimburse this state agency for the enforcement activities. Since the opening of the express lane facility last month, the CHP has been providing reimbursable enforcement/traffic control services along the I-580 corridor. On a regular basis during the work week, CHP officers patrol the corridor to pullover suspected toll violators in addition to enforcing overall traffic safety. Due to the implementation of the new video enforcement system (VES), it is anticipated that the level of effort for toll evasion enforcement and motorist education will be higher in the first six to nine months of express lanes operations. It is expected that once drivers in the Corridor have adapted to the new driving environment and became more attuned to the express lanes operations, the level of effort for CHP patrol may be reduced.

At its April 2015 meeting, the Commission had approved the original agreement with the CHP for enforcement and traffic control services necessary for the I-580 Express Lanes

implementation in the amount of \$370,000. This current agreement expires on June 30, 2016, and an extension of this service agreement will ensure continued coverage by the CHP, which is necessary for the operation of the I-580 Express Lanes. Therefore, staff recommends that the Commission authorize the Executive Director to execute Amendment No. 1 to the Agreement No. 15R390000 with the CHP to extend the term of the Agreement to June 30, 2018 and include additional compensation in the amount of \$636,000, for a revised total not-to exceed amount of \$1,006,000.

Fiscal Impact: Approval of the requested action will encumber future toll revenue funds in the amount of \$636,000 over a two-year period, and subject to the Commission's approval of the annual operating budgets. The necessary funds will be incorporated into the Alameda CTC FY 2016-17 and FY 2017-18 Annual Operating Budgets.

Attachments

- A. Summary of Agreement No. 15R390000
- B. Project Location Map

Staff Contact

[Kanda Raj](#), Express Lanes Program Manager

[Liz Rutman](#), Express Lanes Operation and Maintenance Manager

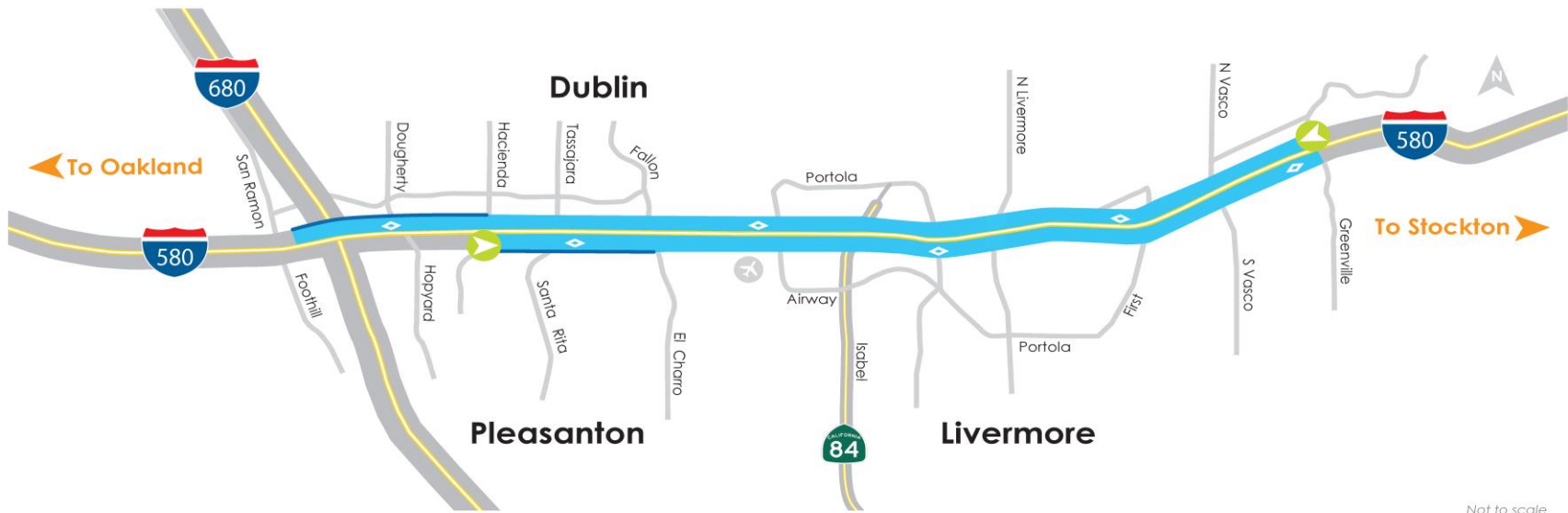
Summary of Agreement No. 15R390000			
Agreement Status	Work Description	Value	Total Not-to-Exceed Value
Original Agreement April 23, 2015	Enforcement to deter toll evasion and occupancy violations, in both directions of I-580, Monday through Friday, October 2015 through June 2016	\$370,000	\$370,000
Amendment No. 1 March 24, 2016	Enforcement to deter toll evasion and occupancy violations, in both directions of I-580, Monday through Friday, July 2016 through June 2018	\$636,000	\$1,006,000
Total Amended Agreement Not-to-Exceed Amount			\$1,006,000

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I-580 Express Lanes Project Location Map

4.1B



Not to scale



Two Eastbound Express Lanes

Lanes begin at Hacienda

No entry/exit from eastbound express lanes from Hacienda to Fallon / El Charro.

Please note: For access to Santa Rita Road, do not enter express lanes.



One Westbound Express Lane

Lane begins at Greenville

No entry/exit from westbound express lane from Hacienda to end.

Please note: For access to I-680 or Dougherty, exit express lane before Hacienda.

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DATE: March 7, 2016

SUBJECT: I-580 HOV/Express Lanes (PN 1373.000, 1373.001): Monthly Operation Update

RECOMMENDATION: Receive a status update on the operation of I-580 HOV/Express Lane

Summary

The Alameda CTC is the project sponsor of the I-580 Corridor High Occupancy Vehicle (HOV)/Express Lane Projects along the I-580 corridor in the Tri-Valley that are now in operation, opened to traffic on February 19th and 22nd of 2016. The I-580 HOV/Express Lane facility limits are: From Hacienda Drive to Greenville Road in the eastbound and from Greenville Road to San Ramon Road/Foothill Road in the westbound directions. See Attachment A – Project Location Map.

Initial observation indicates that the facility provides travel benefits such as travel time savings and travel reliability to the commuters.

Background

Recently completed I-580 Corridor projects provide increased capacity, safety and efficiency for commuters and freight along the primary corridor connecting the Bay Area with the Central Valley. In its role as project sponsor, the Alameda CTC closely worked with Caltrans, California Highway Patrol, the Metropolitan Transportation Commission, Alameda County, and the cities of Livermore, Dublin, and Pleasanton to deliver the projects. The last of such corridor improvements is the I-580 HOV/Express Lanes that was opened to traffic on February 19th and 22nd of 2016, in the eastbound and westbound directions, respectively.

Patrons that have been using the I-580 HOV/Express Lanes facility are enjoying travel time savings and travel reliability benefits, as the express lanes optimize the corridor capacity by providing a new choice to drivers. As anticipated, lane use continues to ramp up, and is expected to stabilize over time. Carpool, clean-air vehicles, motorcycles and transit vehicles are enjoying the benefits of toll-free travel in the two new HOV lanes, one each in each direction.

Minor construction activities are ongoing within the corridor and are expected to be completed in summer 2016. See Attachment B for additional information.

As reported in previous updates, broad public outreach and education activities have been underway throughout the I-580 corridor commute shed, including paid and earned media, special events and employer and other stakeholder outreach. These efforts will continue through the end of Fiscal Year 2015/16 in order to promote the benefits of the lanes, emphasize proper use of the facility, and encourage the public to obtain FasTrak and FasTrak flex toll tags. Staff will provide a presentation at the March meeting.

Fiscal Impact: There is no fiscal impact due to this item.

Attachments

- A. I-580 Corridor Express Lane Projects – Location Map
- B. I-580 HOV Lane Projects – Construction Update
- C. Summary of Toll System Construction Contract Change Orders

Staff Contact

[Kanda Raj](#), Express Lanes Program Manager

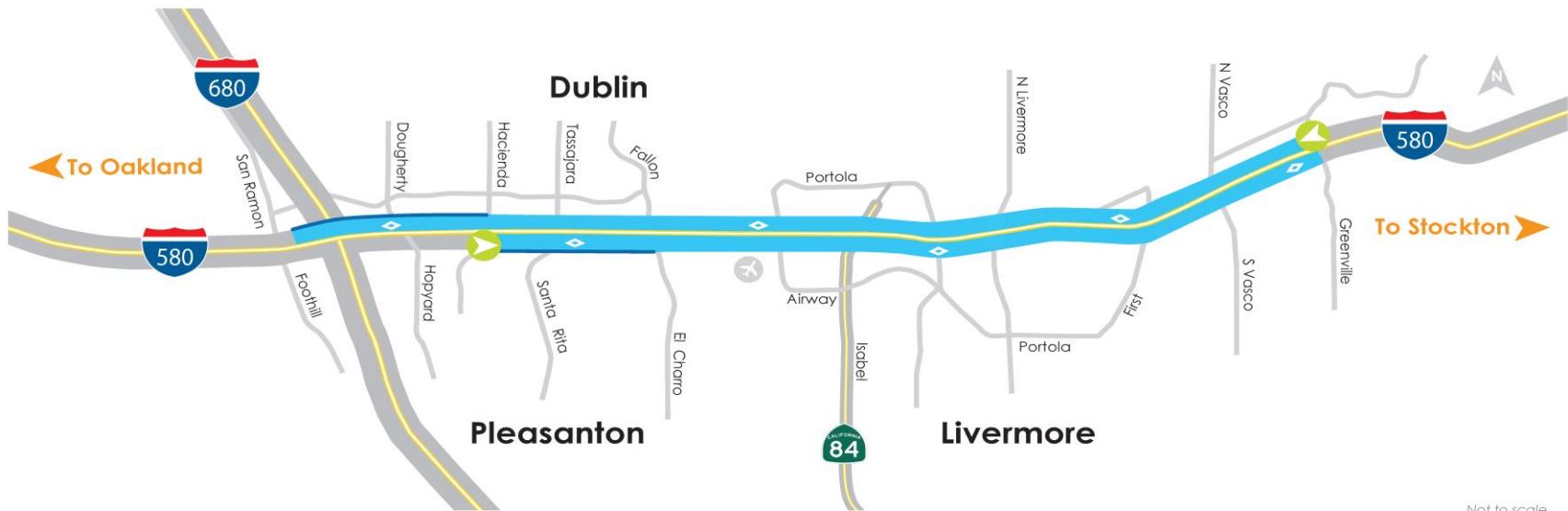
[Stefan Garcia](#), Construction Program Manager

[Heather Barber](#), Communication Manager



I-580 Express Lanes Project Location Map

4.2A



Not to scale



Two Eastbound Express Lanes

Lanes begin at Hacienda

No entry/exit from eastbound express lanes from Hacienda to Fallon / El Charro.

Please note: For access to Santa Rita Road, do not enter express lanes.



One Westbound Express Lane

Lane begins at Greenville

No entry/exit from westbound express lane from Hacienda to end.

Please note: For access to I-680 or Dougherty, exit express lane before Hacienda.

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ATTACHMENT B
I-580 Corridor HOV Lane Projects
Alameda CTC Projects 1368.004/1372.004/1372.005
Monthly Progress Report
February 2016

4.2B

PROJECT DESCRIPTION

Completion of the construction of new HOV lanes in the I-580 Corridor in the Livermore Valley in the eastbound and westbound directions, and construction of auxiliary lanes.

The final I-580 Corridor HOV segments include:

- Eastbound (EB) Segment 3 Auxiliary (AUX) Lanes, between Hacienda Drive and Greenville Road.
- Westbound (WB) HOV Lane between Greenville Road and San Ramon Road

CONSTRUCTION STATUS

Construction activities began in March 2013 and completed in February 2016 with the opening of both EB and WB Express Lanes.

Ongoing & Upcoming Activities

Ongoing and upcoming work activities include:

- Maintain Express Lane operations as HOV contract work punch list items and final corrective work is completed outside of commute hours.
- Complete the installation of permanent power sources along the corridor.
- All construction work is expected to complete by early summer 2016.

Caltrans maintains project website (<http://www.dot.ca.gov/dist4/projects/i580wbhov/>) and conducts public information and outreach efforts in cooperation with Alameda CTC.

FUNDING AND FINANCIAL STATUS

The I-580 Eastbound HOV Project is funded through federal, state and local funds. All projects are tracking to complete within established and available budget.

SCHEDULE STATUS

The I-580 Corridor HOV Lane Projects completed the construction of the final HOV segments and opened them to traffic in February 2016 as Express Lanes. Closeout activities and final accounting will continue in 2016.

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Summary of Toll System Construction Contract Change Orders:

CCO	CCO Budget	Description of CCO	CCO Amount	Remaining CCO Budget
Budget approved in July 2015	\$936,000			
No. 1		Additional scope and budget for ETCC to remobilize and provide increased traffic control to manage toll system installation	\$113,400	
No. 2		Additional three long-distance toll sites, based on field conditions that increased the labor and materials costs	\$70,500	\$752,100
No. 3		Additional staff and communication lease line costs, associated with delay in lane opening	\$567,200	\$184,900

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