

# **Metro**

*Los Angeles County Metropolitan Transportation Authority  
One Gateway Plaza  
3rd Floor Board Room*



**Metro**

## **Agenda - Final Revised**

**Thursday, July 16, 2015**

**10:15 AM**

**One Gateway Plaza, Los Angeles, CA 90012,  
3rd Floor, Metro Board Room**

### **System Safety, Security and Operations Committee**

*John Fasana, Chair*

*Michael Antonovich, Vice Chair*

*Jacquelyn Dupont-Walker*

*Don Knabe*

*Ara Najarian*

*Carrie Bowen, non-voting member*

*Phillip A. Washington, Chief Executive Officer*

## **METROPOLITAN TRANSPORTATION AUTHORITY BOARD RULES (ALSO APPLIES TO BOARD COMMITTEES)**

### **PUBLIC INPUT**

A member of the public may address the Board on agenda items, before or during the Board or Committee's consideration of the item for one (1) minute per item, or at the discretion of the Chair. A request to address the Board should be submitted in person at the meeting to the Board Secretary. Individuals requesting to speak on more than three (3) agenda items will be allowed to speak up to a maximum of three (3) minutes per meeting. For individuals requiring translation service, time allowed will be doubled.

The public may also address the Board on non-agenda items within the subject matter jurisdiction of the Board during the public comment period, which will be held at the beginning and/or end of each meeting. Each person will be allowed to speak for up to three (3) minutes per meeting and may speak no more than once during the Public Comment period. Speakers will be called according to the order in which the speaker request forms are received. Elected officials, not their staff or deputies, may be called out of order and prior to the Board's consideration of the relevant item.

In accordance with State Law (Brown Act), all matters to be acted on by the MTA Board must be posted at least 72 hours prior to the Board meeting. In case of emergency, or when a subject matter arises subsequent to the posting of the agenda, upon making certain findings, the Board may act on an item that is not on the posted agenda.

**CONDUCT IN THE BOARD ROOM** - The following rules pertain to conduct at Metropolitan Transportation Authority meetings:

**REMOVAL FROM THE BOARD ROOM** The Chair shall order removed from the Board Room any person who commits the following acts with respect to any meeting of the MTA Board:

- a. Disorderly behavior toward the Board or any member of the staff thereof, tending to interrupt the due and orderly course of said meeting.
- b. A breach of the peace, boisterous conduct or violent disturbance, tending to interrupt the due and orderly course of said meeting.
- c. Disobedience of any lawful order of the Chair, which shall include an order to be seated or to refrain from addressing the Board; and
- d. Any other unlawful interference with the due and orderly course of said meeting.

### **INFORMATION RELATING TO AGENDAS AND ACTIONS OF THE BOARD**

Agendas for the Regular MTA Board meetings are prepared by the Board Secretary and are available prior to the meeting in the MTA Records Management Department and on the Internet. Every meeting of the MTA Board of Directors is recorded on CD's and as MP3's and can be made available for a nominal charge.

### **DISCLOSURE OF CONTRIBUTIONS**

The State Political Reform Act (Government Code Section 84308) requires that a party to a proceeding before an agency involving a license, permit, or other entitlement for use, including all contracts (other than competitively bid, labor, or personal employment contracts), shall disclose on the record of the proceeding any contributions in an amount of more than \$250 made within the preceding 12 months by the party, or his or her agent, to any officer of the agency, additionally PUC Code Sec. 130051.20 requires that no member accept a contribution of over ten dollars (\$10) in value or amount from a construction company, engineering firm, consultant, legal firm, or any company, vendor, or business entity that has contracted with the authority in the preceding four years. Persons required to make this disclosure shall do so by filling out a "Disclosure of Contribution" form which is available at the LACMTA Board and Committee Meetings. Failure to comply with this requirement may result in the assessment of civil or criminal penalties.

### **ADA REQUIREMENTS**

Upon request, sign language interpretation, materials in alternative formats and other accommodations are available to the public for MTA-sponsored meetings and events. All requests for reasonable accommodations must be made at least three working days (72 hours) in advance of the scheduled meeting date. Please telephone (213) 922-4600 between 8 a.m. and 5 p.m., Monday through Friday. Our TDD line is (800) 252-9040.

### **LIMITED ENGLISH PROFICIENCY**

A Spanish language interpreter is available at all Board Meetings. Interpreters for Committee meetings and all other languages must be requested 72 hours in advance of the meeting by calling (213) 922-4600 or (323) 466-3876.

### **HELPFUL PHONE NUMBERS**

Copies of Agendas/Record of Board Action/Recordings of Meetings - (213) 922-4880 (Records Management Department)  
General Information/Rules of the Board - (213) 922-4600  
Internet Access to Agendas - [www.metro.net](http://www.metro.net)  
TDD line (800) 252-9040

**NOTE: ACTION MAY BE TAKEN ON ANY ITEM IDENTIFIED ON THE AGENDA**

## CALL TO ORDER

## ROLL CALL

53. RECEIVE report of the Chief Executive Officer. [2015-1056](#)
54. APPROVE Consent Calendar Items: 55 and 71.

Consent Calendar items are approved by one motion unless held by a Director for discussion and/or separate action.

## CONSENT CALENDAR

55. APPROVE nominees for membership on Metro's Gateway Cities, San Fernando Valley, and San Gabriel Valley Service Councils. [2015-0812](#)  
*Attachments:* [Attachment A: New Appointees Biographies and Listing of Qualifications](#)  
[Attachment B: Appointing Authority Nomination Letters](#)
71. RECEIVE AND FILE report on monthly update on transit policing performance. [2015-0892](#)  
*Attachments:* [Attachment A - Transit Policing Division Report May 2015](#)  
[Attachment B - Matrix of Bus Operator Assaults Suspects](#)

## NON-CONSENT

56. Operations Employee of the Month. [2015-1054](#)
57. RECEIVE report on System Safety, Security and Operations. [2015-1055](#)  
*Attachments:* [System Safety Security and Operations Report V5](#)
58. CONSIDER finding that awarding this low-bid design-build contract pursuant to **Public Utilities Code Section 130242 (a)** will achieve private sector efficiencies by integrating the design project work and components, obtaining Los Angeles County Fire Department approval for project work, and replacing the **Fire Sprinkler System in Metro's Gateway Headquarters Building;** [2015-0863](#)

Requires Two-Thirds Vote.

Attachments:      [Att A - Obser from Insp](#)

59.      AUTHORIZE the award of a sole source, non-competitive firm fixed price contract to Dematic Corporation (Dematic) for the **upgrade of Metro's Automatic Storage and Retrieval System (ASRS) Mini-Load and Unit Load**, CP# 209072, for an amount not to exceed \$1,294,517 for a period of ten months. [2015-0872](#)

60.      ~~**WITHDRAWN:** INCREASE the life of project budget for the **Blue and Green Lines Transit Passenger Information System**, capital project 212010, by \$3,842,533, increasing the life of project from \$5,987,180 to \$9,829,713.~~ [2015-0884](#)

Attachments:      [Attachment A - Funding Expenditure Plan](#)

61.      AUTHORIZE the Chief Executive Officer to execute contract Modification No. 8 to Contract No, OP24122716 with Xerox State and Local Solutions, Inc to **provide Transit Court Citation Processing Services** to extend the contract for up to three (3) months for the period covering September 1, 2015, through November 30, 2015, for a not-to-exceed amount of \$195,000, thereby increasing the total contract value from \$2,069,692.20 to \$2,264,692.20. [2015-0842](#)

Attachments:      [Attachment A - Procurement Summary](#)  
                                 [Attachment B - Contract Modification/Change Order Log](#)

73.      RECEIVE AND FILE an **update on the** installation of Operator Barriers for the entire bus fleet. **2015-1087**

Attachments:      Attachment A Statistics  
                                 Presentation Handout - Operator Barriers

## Adjournment

Consideration of items not on the posted agenda, including: items to be presented and (if requested) referred to staff; items to be placed on the agenda for action at a future meeting of the Committee or Board; and/or items requiring immediate action because of an emergency situation or where the need to take immediate action came to the attention of the Committee subsequent to the posting of the agenda.



Board Report

File #: 2015-0812, File Type: Motion / Motion Response

Agenda Number: 55.

**SYSTEM SAFETY, SECURITY AND OPERATIONS COMMITTEE  
JULY 16, 2015**

**SUBJECT: MEMBERSHIP ON METRO SERVICE COUNCILS**

**ACTION: APPROVE NOMINEES FOR APPOINTMENT TO METRO SERVICE COUNCILS**

**RECOMMENDATION**

SYSTEM SAFETY, SECURITY AND OPERATIONS COMMITTEE RECOMMENDED (5-0) approving nominees for **membership on Metro’s Gateway Cities, San Fernando Valley, and San Gabriel Valley Service Councils.**

**ISSUE**

Each Metro Service Council is comprised of nine Representatives that serve a term of three years; terms are staggered so that the terms of three of each Council’s nine members expire annually on June 30. Incumbent Representatives can serve additional terms if re-nominated by the nominating authority and confirmed by the Metro Board.

**DISCUSSION**

Metro seeks to appoint Service Council members reflective of the demographics of each respective region. The 2010 Census demographics of each of the Service Council regions are as follows:

% Sector Total	Hispanic	White	Asian	Black	Other	Total Pop
SGV	50.0%	19.9%	24.9%	3.3%	2.0%	100.0%
SFV	41.0%	42.0%	10.7%	3.4%	2.9%	100.0%
South Bay	42.5%	23.8%	12.0%	18.3%	3.4%	100.0%
Westside/Central	43.5%	30.7%	13.0%	10.0%	2.8%	100.0%
Gateway Cities	63.9%	16.7%	8.5%	8.6%	2.3%	100.0%
Service Area Total	48.5%	26.8%	14.0%	8.2%	2.6%	100.0%

The individuals listed below have been nominated or re-nominated to serve by their respective Council’s appointing authorities. If approved by the Board, these appointments will serve a three-year term or the remainder of the seat’s three-year term as indicated. A brief listing of qualifications for new nominees is provided along with the nomination letter(s) from the nominating authorities for all nominees:

A. Jo Ann Eros Delgado, Gateway Cities Service Council, Re-Appointment  
Nominated by: Gateway Cities Council of Governments  
Term Ending: June 30, 2018

B. Richard Burnett, Gateway Cities Service Council, Re-Appointment  
Nominated by: Gateway Cities Council of Governments  
Term Ending: June 30, 2018

C. Wally Shidler, Gateway Cities Service Council, Re-Appointment  
Nominated by: Gateway Cities Council of Governments  
Term Ending: June 30, 2018

The demographic makeup of the Gateway Cities Service Council with the appointment of these nominees will consist of five (5) Hispanic members, three (3) White members, and one (1) Black member as self-identified by the members in terms of racial/ethnic identity. The gender breakdown of the Council will be six (6) men and three (3) women.

D. Jess Talamontes, San Fernando Valley Service Council, New Appointment  
Nominated by: City of Burbank  
Term Ending: June 30, 2018

The demographic makeup of the San Fernando Valley Service Council with the appointment of these nominees will consist of six (6) Hispanic members and two (2) White members as self-identified by the members in terms of racial/ethnic identity. The gender breakdown of the Council will be seven (7) men and one (1) woman.

E. Bruce Heard, San Gabriel Valley Service Council, Re-Appointment  
Nominated by: San Gabriel Valley Council of Governments  
Term Ending: June 30, 2018

The demographic makeup of the San Gabriel Valley Service Council with the appointment of these nominees will consist of five (5) White members, one (1) Hispanic member, one (1) Asian member, and one (1) Native/Other member as self-identified by the members in terms of racial/ethnic identity. The gender breakdown of the Council will be eight (8) men and zero (0) women.

### **DETERMINATION OF SAFETY IMPACT**

Maintaining the full complement of representatives on each Service Council to represent each service area is important. As each representative is to be a regular user of public transit, and each Council is composed of people from diverse areas and backgrounds, this enables each Council to better understand the needs of transit consumers including the need for safe operation of transit service and safe location of bus stops.

### **FINANCIAL IMPACT**

There is no financial impact imparted by approving the recommended action.

### **ALTERNATIVES CONSIDERED**

The alternative to approving these appointments would be for these nominees to not be approved for appointment. To do so would result in reduced effectiveness of the Service Councils, as it would increase the difficulty of obtaining the quorum necessary to allow the Service Councils to formulate and submit their recommendations to the Board. It would also result in each of the Service Councils having less diverse representation of their respective service areas.

### **NEXT STEPS**

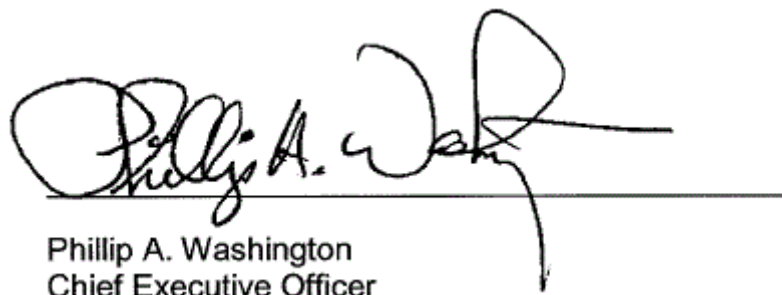
There are five (5) vacant Service Council seats for which no nomination to reappoint or replace has been received. Staff will continue to work closely with the nominating authorities to identify candidates for these vacant positions. When the Board of Directors approves the nominating authority's candidate(s), those appointees will then be eligible to vote at their Service Council meeting(s).

### **ATTACHMENTS**

- A. New Appointees Biographies and Listing of Qualifications
- B. Appointing Authority Nomination Letters

Prepared by: Jon Hillmer, Executive Officer of Service Development, Scheduling & Analysis, (213) 922-6972

Reviewed by: Robert Holland, Interim Chief Operations Officer  
(213) 922-4438



Phillip A. Washington  
Chief Executive Officer

**NEW APPOINTEE BIOGRAPHY AND LISTING OF QUALIFICATIONS**

**Jess Talamontes, Nominee for San Fernando Valley Service Council**

Jess Talamontes was elected to Burbank City Council 2009, served as Centennial Mayor during the City's Centennial Celebration in 2011 and was named Vice Mayor in 2015. He was re-elected in 2013 and is currently serving his second four year term. Prior to serving as an elected official, Vice Mayor Talamontes had a 32-year career as a Burbank Firefighter working on the frontlines in public safety. Mr. Talamontes has also been involved in a number of boards and commissions, including: League of California Cities, San Fernando Valley Council of Governments, Southern California Association of Governments (SCAG), Burbank City Federal Credit Union. While serving on Council, he also remains an active community member, dedicating his time to youth programs and civic outreach. A Burbank resident since 1962, Jess is a graduate of John Burroughs High School. He earned his B.S. in Fire Protection Administration and Technology from California State University at Los Angeles.



APPOINTING AUTHORITY NOMINATION LETTERS

SOUTHEAST LOS ANGELES COUNTY

- Artesia
- Avalon
- Bell
- Bellflower
- Redondo Beach
- Cerritos
- Compton
- Covina
- Downey
- Hawthorne
- Huntington Park
- La Habra
- La Habra-Northgate
- La Puente
- Long Beach
- Lynwood
- Maywood
- Monterey Park
- Norwalk
- Pasadena
- Pico Rivera
- Santa Fe Springs
- Signal Hill
- South Gate
- Vernon
- Whittier
- County of Los Angeles
- Port of Long Beach



GATEWAY CITIES  
COUNCIL OF GOVERNMENTS

June 18, 2015

Mr. Phillip A. Washington, CEO  
Los Angeles County Metropolitan Transportation Authority  
One Gateway Plaza  
Los Angeles, CA 90012

Dear Mr. Washington:

**Nominees for the Metro Gateway Cities Service Council**

Acting in its capacity as the convening coalition of the Metro Gateway Cities Service Council, the Board of Directors of the Gateway Cities Council of Governments has nominated three Service Council members to fill current vacant seats, which expire June 30, 2015.

At its regularly scheduled meeting of June 3, 2015, the Gateway Cities Council of Governments Board of Directors nominated Mr. Wally Shidler, Mr. Richard Burnett, and Ms. Jo Ann Eros Delgado current members of the Service Council. A copy of the nominee's application is enclosed.

We would appreciate your assistance in agendaizing the nominations for confirmation by the MTA Board of Directors at the next regularly scheduled meeting.

Sincerely,

Richard Powers  
Executive Director

Enclosure

cc: Mr. David Hershenson, Metro Community Relations Manager

CITY OF BURBANK  
OFFICE OF THE CITY MANAGER

June 16, 2015

Mr. Gary Spivack  
Deputy Executive Officer  
Metro Regional Service Councils  
One Gateway Plaza MS 99-7-2  
Los Angeles, CA 90012

Dear Mr. Spivack,

On behalf of the Eastern Cluster Cities of Burbank, Glendale and San Fernando, I submit the nomination of Burbank's Vice Mayor Jess Talamantes to serve on the San Fernando Valley Service Council for the term of July 1, 2015 - June 30, 2018.

After consultation with the City Managers of the Cities of Burbank, Glendale and San Fernando, I believe there is agreement regarding the nomination of Vice Mayor Talamantes to fill the vacancy left by the end of former Burbank Council Member Gary Bric's term.

Please let me know if you need any additional information. I can be reached at (818) 238-5800.

Respectfully,



Mark Scott  
City of Burbank



**OFFICERS**

*President*  
Gene Murabito

*1<sup>st</sup> Vice President*  
Vacant

*2<sup>nd</sup> Vice President*  
Vacant

*3<sup>rd</sup> Vice President*  
Vacant

**MEMBERS**

*Alhambra*

*Arcadia*

*Azusa*

*Baldwin Park*

*Bradbury*

*Claremont*

*Covina*

*Diamond Bar*

*Duarte*

*El Monte*

*Glendora*

*Industry*

*Irwindale*

*La Cañada Flintridge*

*La Puente*

*La Verne*

*Monrovia*

*Montebello*

*Monterey Park*

*Pasadena*

*Pomona*

*Rosemead*

*San Dimas*

*San Gabriel*

*San Marino*

*Sierra Madre*

*South El Monte*

*South Pasadena*

*Temple City*

*Walnut*

*West Covina*

*First District, LA County*

*Unincorporated Communities*

*Fourth District, LA County*

*Unincorporated Communities*

*Fifth District, LA County*

*Unincorporated Communities*

*SGV Water Districts*

**June 9, 2015**

**Lilian De Loza-Gutierrez**  
**Community Relations Manager**  
**San Gabriel Valley Area Deputy**  
**Los Angeles County Metropolitan Transportation Authority**  
**One Gateway Plaza**  
**Los Angeles, CA 90012**

**RE: MTA SERVICE SECTOR APPOINTMENT**

Dear Ms. De Loza-Gutierrez:

This letter is to confirm that at its April 16, 2015 meeting, the San Gabriel Valley Council of Government's (SGVCOG) Governing Board recommended Bruce Heard to continue serving as one of the SGVCOG on the MTA San Gabriel Valley Service Sector Board of Directors. Attached are a copy of the minutes from that meeting.

If you have any questions or require further information, please do not hesitate to contact our office at (626) 457-1800 or [sgv@sgvcog.org](mailto:sgv@sgvcog.org).

Sincerely,

**SAN GABRIEL VALLEY COUNCIL OF GOVERNMENTS**

**Francis M. Delach**

**ATTACHMENT:**

**April 16, 2015 Governing Board Minutes**

San Gabriel Valley Council of Governments  
1000 South Fremont Avenue, Unit #42 ♦ Alhambra, California 91803



Board Report

File #: 2015-0892, File Type: Informational Report

Agenda Number: 71.

**REVISED**  
**AD-HOC TRANSIT POLICING OVERSIGHT COMMITTEE**  
**SYSTEM SAFETY, SECURITY AND OPERATIONS COMMITTEE**  
**JULY 16, 2015**

**SUBJECT: MONTHLY UPDATE ON TRANSIT POLICING PERFORMANCE**

**ACTION: RECEIVE AND FILE**

**RECOMMENDATION**

**RECEIVE AND FILE report on monthly update on transit policing performance.**

**ISSUE**

On September 4, 2014, the board requested that staff provide a monthly update on transit policing performance to Systems Safety and Operations Committee. Specifically, the board requested monthly updates on criminal activity, fare enforcement, response time, deployment and perception of safety.

**DISCUSSION**

In July 2015, staff continues to be proactive in working with Operations and Los Angeles County Sheriff’s Department in addressing perception of safety, criminal activity, fare enforcement, response time, and deployment. Below are key highlights:

**Perception of Safety:**

- The ridership survey was developed to allow staff and law enforcement to receive feedback from the public to their perceptions of safety. The feedback from the public will help staff in deployment of resources to appropriate areas and enhancing customer interface, such as increase presence in areas identified to be of concern by the public. The new survey for rail only was completed in May 2015. The fieldwork for the bus survey has been completed and results are expected to be compiled by the end of July 2015.

**Bus Operator Assaults:**

- In California, an assault crime takes place when there is an act of force upon another person. “Aggravated Assault” is a commonly used term for the crime of “Assault with a Deadly

Weapon" (ADW). The California Penal Code 245 defines this crime as one that is committed with any type of deadly weapon or by means of force that is *likely to cause* great bodily injury to another. As such, a non-aggravated would be an assault which would not cause GBI (great bodily injury).

- Comparing January-May 2014 to January-May 2015, there has been an increase of 21 assaults, from 50 total assaults in January-May 2014 and 71 total assaults in January-May 2015. Of the 71 total assaults, 87.5% of the Aggravated Assaults, 31% of the Non-Aggravated Assaults, and 66.7% of the Robberies have had a suspect taken into custody. The majority of bus operator assaults are fare related followed by no reason.
- Attachment B contains the matrix for the Bus Operator assault suspects LASD has been tracking.
- Of the 71 total operator assaults from January-May 2015, there were 8 Aggravated Assaults, 58 Non-Aggravated Assaults, 3 Robberies, and 2 Sex Crime. Of the 71 assaults, 27 suspects used their hands/feet for the method of assault, followed by 19 suspects spitting, 10 throwing food or liquid, 9 using a weapon, 4 throwing other objects, and 2 sexual harassment incidents.
- From January-May 2015, there have been 171,153,812 bus boardings and 71 total operator assaults, equating to 1 bus operator assault per 2,410,617 boardings.
- **Los Angeles County Sheriff's Department Action:**
  - Increased ILP (Intelligent Led Policing) plain clothes bus riding operations on lines known to have frequent bus operator assaults
  - Increase uniformed bus boarding's to serve as a crime deterrent and in an effort to increase LASD visibility
  - Motor units increased traffic enforcement along problem lines and bus stops, again, to serve as a deterrent and to increase LASD visibility
  - At Division RAP sessions, team leaders discuss verbal de-escalation techniques and ways in which bus operators can effectively avoid becoming involved in a violent confrontation with violent and/or mentally ill patrons.

## Operator Safety:

- Los Angeles Metro Protective Services (LAMPS) is working with Metro Information and Technology Services Department to develop a proof-of-concept for live on-bus video streaming. The live on-bus video capabilities will allow security and law enforcement the ability to gain situational awareness and deploy accordingly to the incident as reported by our operators. This exploratory approach will continue for the next four to five months

- The pilot program for Operator barriers and live on-board video display monitors began in March 2015. As of June 18, 2015, Metro has taken delivery of 267 New Flyer buses equipped with live on-board video display monitors and currently has 214 buses in service. As of June 18, 2015 Metro staff anticipates to receive 268 buses equipped with this system no later than the end of June 2015. Of the 267 New Flyer buses, 122 are equipped with Operator barriers and 96 buses with barriers are currently in service.
- Every bus that has an Operator barrier (96 buses) also has a live on-board video display monitor.
- Surveys and communication pieces are being sent to bus operators and divisions in regards to the pilot program for the operator barriers and the live on-board video display monitors. There have been 133 total surveys received from Divisions 1,2,3,5,7,9,15, and 18. The feedback being received is positive.
  - 57% of respondents state they feel safe-somewhat safe operating a bus with an Operator Barrier.
  - 64% of respondents state they feel safe-somewhat safe operating a bus equipped with live on-board video display monitor.
- Staff has started a Transit Ambassador Program with the Canadian Urban Transit Association. The Canadian Urban Transit Association was on-site in April 2015 to perform the train-the-trainer sessions for Transit Ambassador, customer service training for frontline employees. The partial rollout at our Central Instruction facility started in May 2015. Full implementation at Division 18 is expected this summer.
- Currently there has been one Bus Operator non-aggravated assault (threw liquid) since the implementation of the live on-board video display monitors. There have been no reported Operator assaults since the implementation of the Operator barriers.
- The CEO has authorized staff to begin an awareness campaign for customers to inform them video monitors are on the buses. Operator assaults seem to be on the rise. The CEO has also directed Operations to step up deployment of driver protective barrier equipped buses on the most dangerous routes, though these assault incidents seem to be occurring all over the system. He has also directed that staff provide him with an estimate to install protective barriers on most if not all of our route buses.

### **Transit Security Officer (TSO) Bus Boarding Activity:**

- Transit Security Officers (TSO's) have been deployed since January 9, 2015 at high boarding locations on the Metro bus system to perform fare checks. Locations to-date include: El Monte station, Downtown L.A., Wilshire Blvd at Western and also Vermont, Universal City/Studio City Red Line Station Bus Terminal, North Hollywood Orange Line Bus Terminal, Hollywood Blvd. at Highland (in front of Red Line station), and as of June 10, 2015 at

Universal City.

- Analyses of farebox data indicate that TSO fare checks are improving fare collection on the lines where they are working high boarding stops. Three different one-week comparisons showed cash fare collections up by 8.2% (Chavez/Vignes), 10.5% (7<sup>th</sup> Street), and 6.5% (Universal City Station).
- The total number of TSO Bus Boardings as of June 8, 2015 is 8,415. The total number of fare checks is 95,627.

**Criminal Activity:**

**ILP (Intelligence Led Policing) Top 3 Priorities 4/30/2015-5/13/2015**

1. South Bus

- Trending: South bus has experienced an increase in crimes over the last year. Since January 2015, there have been 74 crimes requiring ILP strategies in which 65 of those were crimes against persons.
- Targeted Deployment: Based on the data for South Bus, the best time for any special operations would be between 10:00am-6:00pm on Vermont between the Green Line and Slauson; and on Crenshaw between the Green Line and Slauson.
- Action Taken: Between May and June, LASD has conducted two plain clothes operations on lines identified through ILP which included bus boardings, bus rides, fare checks, citation issues, felony arrests, and misdemeanor arrests.

2. Red Line: Civic Center-Wilshire/Western

- Trending: The Red Line has had an increase of crimes requiring ILP strategies of 37% since 2014. The area of concentration has had 37 crimes since January 2015. Wilshire/Vermont has had the most with 12 crimes requiring ILP strategies.
- Targeted Deployment: Based on the data for the Red Line, the best time for operations are between 6:00am-11:00am, fare enforcement and volunteers should be focusing their efforts during this peak time.
- Action Taken: LASD personnel including special teams have been conducting crime suppression operations along the Red Line with a focus on the Wilshire corridor including Pershing Square and MacArthur Park Stations. The operations consisted of zero tolerance enforcement for fare related violations and also included sweeps of the upper levels for any unlawful activities.

3. North Bus: Central

- Trending: Since January 2015, there have been 103 crimes requiring ILP strategies in which 114 of those were crimes against persons on North Bus Central, with the highest amount of crimes occurring on the Vermont, Wilshire, and Crenshaw lines.
- Targeted Deployment: Based on the data for North Bus, the best time for operations would be 12:00pm-8:00pm on Vermont, Wilshire, and Crenshaw Lines. A secondary priority should be Line 233 Van Nuys Blvd. since there have been several bus operator assaults over the last two weeks.
- Action Taken: Between May and June, LASD personnel have conducted 12 operations based on ILP data which include high visibility boardings, bus rides and fare checks.

**ILP (Intelligence Led Policing) Top 3 Priorities 5/14/2015-5/27/2015**

1. Gold Line: Indiana and Heritage Square

- Since January 2015, there have been 20 vehicle burglaries on the Gold Line, 11 of which have been targeting batteries, 3 of which targeted for Catalytic Converters.
- Targeted Deployment: Based on the data for the Gold Line, the best time to target Indiana station would be Wednesday through Friday from 8:00am-1:00pm.
- Action Taken: LASD special teams have been deployed in addition to increased patrols to the affected areas. While there have been no arrests made relative to the vehicle burglaries, there were also no new occurrences.

2. Red Line: Civic Center-Wilshire/Vermont

- Trending: The Red Line has had an increase of crimes requiring ILP strategies of 37% since 2014. The area of concentration has had 37 crimes since January 2015, in which 23 of those were crimes against persons. Wilshire/Vermont has had the most with 12 crimes requiring ILP strategies.
- Targeted Deployment: Based on the data for the Red Line, there the best times for operations are between 10:00am-4:00pm in which extra patrols, fare enforcement, and volunteers should be focusing their efforts during those times
- Action Taken: LASD personnel including special teams have been conducting crime suppression operations along the Red Line with a focus on the Wilshire corridor including Pershing Square and MacArthur Park Stations. The



operations consisted of zero tolerance enforcement for fare related violations and also included sweeps of the upper levels for any unlawful activities.

### 3. Line 204: Vermont and Line 720: Wilshire

- **Trending:** Since January 2015, there have been 19 crimes requiring ILP strategies on the Wilshire Line (720) and 15 crimes on the Vermont Line (204) requiring ILP strategies.
- **Targeted Deployment:** Based on the data for the Wilshire Line (720) the best time for deployment is Tuesday-Saturday from 2:00pm-7:00pm. Based on the data for the Vermont Line (204) the best time for deployment would be Friday-Monday from 2:00pm-6:00pm.
- **Action Taken:** Between May and June, LASD personnel have conducted operations based on ILP data on Silver, Vermont, Western, Crenshaw, and Wilshire lines which include high visibility boardings, bus rides and fare checks.

## LASD Success Stories

- **5/06/2015:** Detective Eggers was assigned a Red Line case involving a Male Adult Victim that was pushed onto the tracks after being robbed. Detective Eggers worked to identify the Suspects and arrested the Suspect involved in the incident. On May 6, 2015, Detective Thibodeaux testified as a gang expert for this case and was successful in adding the Gang Enhancement. The Suspect was held to answer.
- **5/07/2015:** On this date, an elderly male was assaulted on the Metro Blue Line in Long Beach. Interviews and follow up by the Transit Policing Detectives Bureau produced a considerable felony filing against the suspect in Long Beach Court. Charges included Battery with Serious Bodily Injury, 243(d) PC and Elder or Dependent Adult Abuse, 368(b)(1) PC. These are strike able offenses.
- **5/07/2015:** On this date, a suspect was convicted during a jury trial on two felony counts of Lewd or Lascivious Acts on a Child, 288(c)(1) PC and two misdemeanor counts of Annoy/Molest Child from an incident that occurred on a bus. This case was investigated by Detective Reyes and the Suspect received a sentence of 5 years 8 months State Prison. Much credit goes to a diligent MTA Supervisor who immediately pulled video for the most recent incident before Deputies could request it. Coupled with the Bus Riding Team's Field Investigation (FI) of the Suspect, Detective Reyes was able to link the Suspect to multiple incidents and put together "6 packs" of the Suspect leading to identification by victims.

**Fare Enforcement:**

- In May 2015, law enforcement performed 701,984 fare checks on the rails and Orange Line. In comparison, law enforcement performed 845,429 fare checks on the rails and Orange line in April 2015, resulting in a decrease of 143,445 fare checks from April 2015 to May 2015.

	APR					MAY			
	FARES CHECKED	MONTHLY TARGET	TARGET %	RIDERSHIP		FARES CHECKED	MONTHLY TARGET	TARGET %	RIDERSHIP
Red/Purple	234,212	220,000	106%	3,800,539	Red/Purple	195,296	220,000	89%	3,747,949
Blue	153,319	212,000	72%	2,093,530	Blue	146,387	212,000	69%	2,018,280
Green	163,179	136,000	120%	992,213	Green	142,641	136,000	105%	958,580
Gold	121,319	116,000	105%	1,132,481	Gold	98,741	116,000	85%	1,112,560
Expo	63,548	90,000	71%	805,534	Expo	42,867	90,000	48%	796,877
Orange	98,047	92,000	107%	731,114	Orange	70,034	92,000	76%	714,253
Bus	11,805	-			Bus	6,018	-		
<b>Total</b>	<b>845,429</b>				<b>Total</b>	<b>701,984</b>			

**Response Time:**

- In May 2015, the average response time for “Calls for Service” (Emergency, Priority and Routine) for all rail lines and buses was 16.6 minutes. LASD currently complies with Metro’s Performance Metrics requirement of average of 30 minutes for calls for service. Specifically, the response time for emergent calls was 5.8 minutes.

**Deployment:**

- Transit Policing Division deploys sworn and professional staff in geographical regions throughout the Metro transit system to suppress crime and disorder on all modes of Metro transportation in the region. Region sizes are determined based on crime and disorder trends, as well as deployment strategies. A service area lieutenant is accountable for suppressing crime and disorder issues in their respective region using the principals of Community Policing. Supplemental Crime Impact Teams, Bus Riding Teams, and the Threat Interdiction Unit are system wide law enforcement assets deployed to suppress crime hotspots and emerging crime trends. The Intelligence-Led Policing Process is used as the primary tool in determining deployment of law enforcement services.

**ATTACHMENTS**

Attachment A - Transit Policing Division Report May 2015

Attachment B - Matrix of Bus Operator Assault Suspects

Prepared by: Duane Martin, DEO Project Management, (213) 922-7460

Reviewed By: Duane Martin, DEO Project Management, (213) 922-7460  
 Stephanie Wiggins, Interim Deputy Chief Executive Officer,  
 (213) 922-1023



Phillip A. Washington  
Chief Executive Officer

*LOS ANGELES COUNTY SHERIFF'S DEPARTMENT  
TRANSIT POLICING DIVISION  
RONENE M. ANDA, CHIEF*



# MTA MONTHLY REPORT May 2015

Prepared by the Crime Analysis Unit



*LOS ANGELES COUNTY SHERIFF'S DEPARTMENT  
TRANSIT POLICING DIVISION  
RONENE M. ANDA, CHIEF*

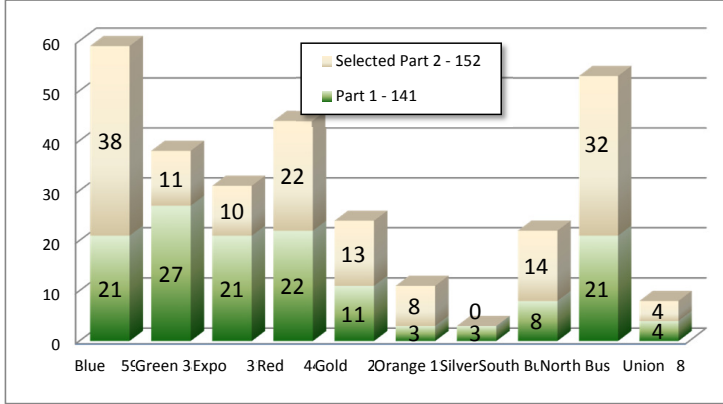
## **TABLE OF CONTENTS**

### **Monthly Statistics**

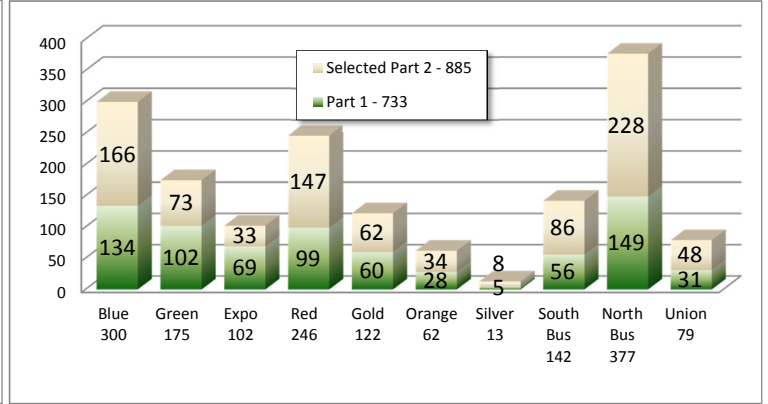
Summary .....	3
Part 1 Crimes by Month - Rail.....	4
Part 1 Crimes by Month - Bus.....	5
Blue Line .....	6
Green Line .....	7
Expo Line .....	8
Red Line .....	9
Gold Line .....	10
Orange Line .....	11
Silver Line .....	12
South Bus.....	13
North Bus .....	14
Union Station.....	15
<b>Reserve Company Services.....</b>	<b>16</b>

# TRANSIT POLICING DIVISION - May 2015

May Crimes - 293



YTD Crimes - 1618

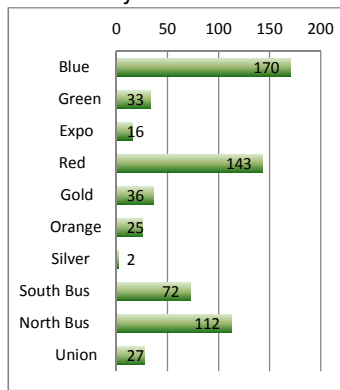


Part 1 Crimes per 1,000,000 Riders

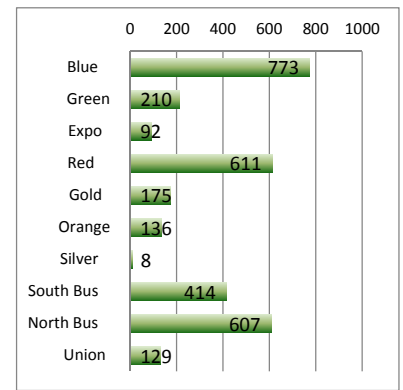
	2015 Jan - May	2014 Jan - May	2013 Jan - May	2012 Jan - May
Blue	12.7 ↓	12.9	14.7	10.2
Green	20.6 ↓	23.0	23.6	19.1
Expo	17.2 ↑	11.5	13.0	N/A
Red	5.1 ↑	4.4	4.7	3.3
Gold	10.5 ↑	4.6	6.4	3.7
Orange	7.7 ↓	8.5	6.2	3.9
Silver	2.8 ↓	3.4	1.3	3.0
Bus	1.5 ↑	1.0	0.9	0.8

Arrow indicates an increase or decrease from last year.

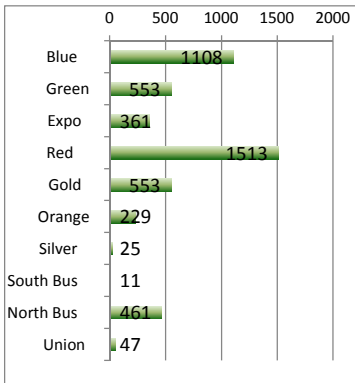
May Arrests - 636



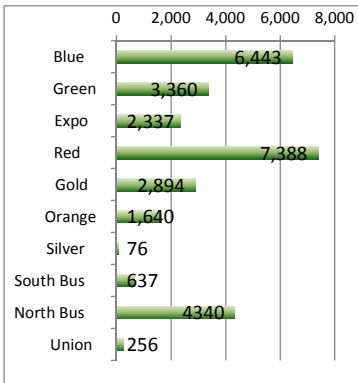
YTD Arrests - 3155



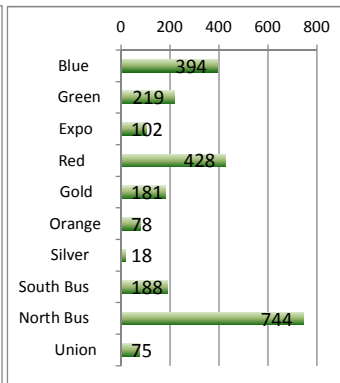
May Citations - 4861



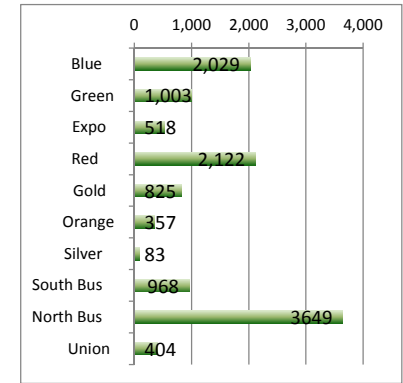
YTD Citations - 29371



May Calls For Service - 2427



YTD Calls For Service - 11958



## SATURATION RATE

May	BLUE	GREEN	EXPO	RED	GOLD	ORG	TOTAL
Ridership	2,018,280	958,580	796,877	3,747,949	1,112,560	714,253	9,348,499
Contacts	146,387	142,641	42,867	195,296	98,741	70,034	695,966
%Passengers Inspected	7.25%	14.88%	5.38%	5.21%	8.88%	9.81%	7.44%
Boardings	0	0	0	0	0	766	766
Rides	0	0	0	0	0	0	0
Fare Warnings	0	0	0	0	0	58	58

YTD	BLUE	GREEN	EXPO	RED	GOLD	ORG	TOTAL
YTD Ridership	10,534,698	4,948,480	4,013,140	19,257,176	5,736,047	3,626,005	48,115,546
YTD Contacts*	533,864	597,699	239,400	989,123	478,573	335,664	3,174,323
%Passengers Inspected	5.07%	12.08%	5.97%	5.14%	8.34%	9.26%	6.60%
Boardings	3,130	3,256	1,899	8,999	5,140	6,388	28,812
Rides	0	0	0	0	0	45	45
Fare Warnings	2,022	998	1,590	3,950	2,442	334	11,336

\* Contacts are calculated by adding MPV checks and citations.

### System-Wide Highlights

Part 1 Crimes have increased by 8% from Jan - May 2015 compared to Jan - May 2014.

The Blue and Green Lines had a decrease in part 1 crimes per 1,000,000 riders, while the other rail lines had an increase.

Overall, buses had an increase in part 1 crimes per 1,000,000 riders from the same period last year.

## \*Part 1 Crimes by Month - Rail

Blue Line	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Homicide	1	0	0	0	0	0	0	0	0	0	0	0	1
Rape	0	0	0	0	0	0	0	0	0	0	0	0	0
Robbery	10	4	6	2	8	0	0	0	0	0	0	0	30
Agg Assault	12	6	4	5	1	0	0	0	0	0	0	0	28
Agg Assault on Op	0	0	0	0	0	0	0	0	0	0	0	0	0
Burglary	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Theft	10	8	7	6	4	0	0	0	0	0	0	0	35
Petty Theft	3	4	5	2	3	0	0	0	0	0	0	0	17
GTA	2	2	3	1	4	0	0	0	0	0	0	0	12
BTFV	3	2	1	2	1	0	0	0	0	0	0	0	9
Arson	0	0	1	1	0	0	0	0	0	0	0	0	2
Total	41	26	27	19	21	0	0	0	0	0	0	0	134

Green Line	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Homicide	0	0	0	0	0	0	0	0	0	0	0	0	0
Rape	0	0	0	0	0	0	0	0	0	0	0	0	0
Robbery	6	1	3	2	6	0	0	0	0	0	0	0	18
Agg Assault	3	1	1	1	2	0	0	0	0	0	0	0	8
Agg Assault on Op	0	0	0	0	0	0	0	0	0	0	0	0	0
Burglary	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Theft	8	1	3	3	6	0	0	0	0	0	0	0	21
Petty Theft	2	6	1	4	4	0	0	0	0	0	0	0	17
GTA	5	0	8	2	7	0	0	0	0	0	0	0	22
BTFV	3	1	8	2	2	0	0	0	0	0	0	0	16
Arson	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	27	10	24	14	27	0	0	0	0	0	0	0	102

Expo Line	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Homicide	0	0	0	0	0	0	0	0	0	0	0	0	0
Rape	0	0	0	0	0	0	0	0	0	0	0	0	0
Robbery	1	3	2	2	3	0	0	0	0	0	0	0	11
Agg Assault	1	0	0	0	3	0	0	0	0	0	0	0	4
Agg Assault on Op	0	0	0	0	0	0	0	0	0	0	0	0	0
Burglary	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Theft	3	6	2	2	9	0	0	0	0	0	0	0	22
Petty Theft	4	4	6	7	6	0	0	0	0	0	0	0	27
GTA	1	0	1	0	0	0	0	0	0	0	0	0	2
BTFV	2	1	0	0	0	0	0	0	0	0	0	0	3
Arson	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	12	14	11	11	21	0	0	0	0	0	0	0	69

Red Line	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Homicide	0	0	0	0	0	0	0	0	0	0	0	0	0
Rape	0	0	0	0	0	0	0	0	0	0	0	0	0
Robbery	4	3	3	2	4	0	0	0	0	0	0	0	16
Agg Assault	3	2	6	10	10	0	0	0	0	0	0	0	31
Agg Assault on Op	0	0	0	0	0	0	0	0	0	0	0	0	0
Burglary	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Theft	2	2	1	0	4	0	0	0	0	0	0	0	9
Petty Theft	5	10	8	13	4	0	0	0	0	0	0	0	40
GTA	3	0	0	0	0	0	0	0	0	0	0	0	3
BTFV	0	0	0	0	0	0	0	0	0	0	0	0	0
Arson	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	17	17	18	25	22	0	0	0	0	0	0	0	99

Gold Line	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Homicide	0	0	0	0	0	0	0	0	0	0	0	0	0
Rape	0	0	0	0	0	0	0	0	0	0	0	0	0
Robbery	2	0	3	2	2	0	0	0	0	0	0	0	9
Agg Assault	4	1	2	1	0	0	0	0	0	0	0	0	8
Agg Assault on Op	0	0	0	0	0	0	0	0	0	0	0	0	0
Burglary	0	1	0	0	1	0	0	0	0	0	0	0	2
Grand Theft	2	2	0	2	0	0	0	0	0	0	0	0	6
Petty Theft	2	5	1	4	4	0	0	0	0	0	0	0	16
GTA	2	0	1	0	1	0	0	0	0	0	0	0	4
BTFV	7	2	2	1	3	0	0	0	0	0	0	0	15
Arson	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	19	11	9	10	11	0	0	0	0	0	0	0	60

\* Part 1 Crimes are calculated in accordance with the FBI Uniform Crime Report standards. Homicides, Rapes, and Aggravated Assaults are counted by the number of victims.

## Part 1 Crimes by Month - Bus

Orange Line	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Homicide	0	0	0	0	0	0	0	0	0	0	0	0	0
Rape	0	0	0	0	0	0	0	0	0	0	0	0	0
Robbery	1	0	1	0	1	0	0	0	0	0	0	0	3
Agg Assault	0	0	4	0	0	0	0	0	0	0	0	0	4
Agg Assault on Op	0	0	0	0	0	0	0	0	0	0	0	0	0
Burglary	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Theft	0	0	1	3	0	0	0	0	0	0	0	0	4
Petty Theft	2	0	2	7	2	0	0	0	0	0	0	0	13
GTA	1	1	1	0	0	0	0	0	0	0	0	0	3
BTFV	0	0	1	0	0	0	0	0	0	0	0	0	1
Arson	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>4</b>	<b>1</b>	<b>10</b>	<b>10</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>28</b>

Silver Line	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Homicide	0	0	0	0	0	0	0	0	0	0	0	0	0
Rape	0	0	0	0	1	0	0	0	0	0	0	0	1
Robbery	0	0	0	0	0	0	0	0	0	0	0	0	0
Agg Assault	0	0	0	0	1	0	0	0	0	0	0	0	1
Agg Assault on Op	0	0	0	0	0	0	0	0	0	0	0	0	0
Burglary	0	0	1	0	0	0	0	0	0	0	0	0	1
Grand Theft	0	0	0	0	0	0	0	0	0	0	0	0	0
Petty Theft	0	0	1	0	1	0	0	0	0	0	0	0	2
GTA	0	0	0	0	0	0	0	0	0	0	0	0	0
BTFV	0	0	0	0	0	0	0	0	0	0	0	0	0
Arson	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>

South Bus	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Homicide	0	0	0	0	0	0	0	0	0	0	0	0	0
Rape	0	0	0	0	0	0	0	0	0	0	0	0	0
Robbery	8	3	2	1	1	0	0	0	0	0	0	0	15
Agg Assault	3	3	1	3	3	0	0	0	0	0	0	0	13
Agg Assault on Op	2	2	0	0	1	0	0	0	0	0	0	0	5
Burglary	1	0	0	0	0	0	0	0	0	0	0	0	1
Grand Theft	4	3	2	1	2	0	0	0	0	0	0	0	12
Petty Theft	1	2	3	2	1	0	0	0	0	0	0	0	9
GTA	1	0	0	0	0	0	0	0	0	0	0	0	1
BTFV	0	0	0	0	0	0	0	0	0	0	0	0	0
Arson	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>20</b>	<b>13</b>	<b>8</b>	<b>7</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>56</b>

North Bus	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Homicide	0	0	0	0	0	0	0	0	0	0	0	0	0
Rape	0	0	0	0	0	0	0	0	0	0	0	0	0
Robbery	6	9	7	6	2	0	0	0	0	0	0	0	30
Agg Assault	9	12	6	8	5	0	0	0	0	0	0	0	40
Agg Assault on Op	0	0	1	2	2	0	0	0	0	0	0	0	5
Burglary	0	0	0	1	0	0	0	0	0	0	0	0	1
Grand Theft	4	8	11	7	4	0	0	0	0	0	0	0	34
Petty Theft	5	8	6	7	8	0	0	0	0	0	0	0	34
GTA	2	0	0	2	0	0	0	0	0	0	0	0	4
BTFV	0	1	0	0	0	0	0	0	0	0	0	0	1
Arson	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>26</b>	<b>38</b>	<b>31</b>	<b>33</b>	<b>21</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>149</b>

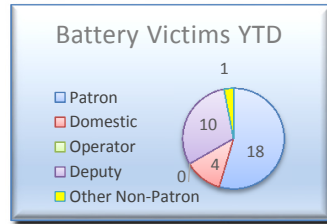
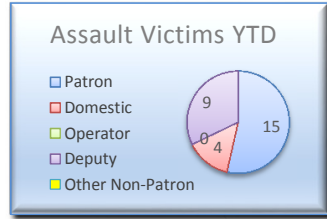
Union Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Homicide	0	0	0	0	0	0	0	0	0	0	0	0	0
Rape	0	0	0	0	0	0	0	0	0	0	0	0	0
Robbery	0	0	0	0	0	0	0	0	0	0	0	0	0
Agg Assault	3	1	1	4	2	0	0	0	0	0	0	0	11
Agg Assault on Op	0	0	0	0	0	0	0	0	0	0	0	0	0
Burglary	0	0	0	1	0	0	0	0	0	0	0	0	1
Grand Theft	1	0	1	1	0	0	0	0	0	0	0	0	3
Petty Theft	3	2	3	3	2	0	0	0	0	0	0	0	13
GTA	0	0	0	1	0	0	0	0	0	0	0	0	1
BTFV	1	0	0	1	0	0	0	0	0	0	0	0	2
Arson	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>8</b>	<b>3</b>	<b>5</b>	<b>11</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>31</b>

Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Homicide	1	0	0	0	0	0	0	0	0	0	0	0	1
Rape	0	0	0	0	1	0	0	0	0	0	0	0	1
Robbery	38	23	27	17	27	0	0	0	0	0	0	0	132
Agg Assault	38	26	25	32	27	0	0	0	0	0	0	0	148
Agg Assault on Op	2	2	1	2	3	0	0	0	0	0	0	0	10
Burglary	1	1	1	2	1	0	0	0	0	0	0	0	6
Grand Theft	34	30	28	25	29	0	0	0	0	0	0	0	146
Petty Theft	27	41	36	49	35	0	0	0	0	0	0	0	188
GTA	17	3	14	6	12	0	0	0	0	0	0	0	52
BTFV	16	7	12	6	6	0	0	0	0	0	0	0	47
Arson	0	0	1	1	0	0	0	0	0	0	0	0	2
<b>Total</b>	<b>174</b>	<b>133</b>	<b>145</b>	<b>140</b>	<b>141</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>733</b>



# BLUE LINE

REPORTED CRIME		
PART 1 CRIMES	May	YTD
Homicide	0	1
Rape	0	0
Robbery	8	30
Agg Assault	1	28
Agg Assault on Op	0	0
Burglary	0	0
Grand Theft	4	35
Petty Theft	3	17
Motor Vehicle Theft	4	12
Burg/Theft From Vehicle	1	9
Arson	0	2
<b>SUB-TOTAL</b>	<b>21</b>	<b>134</b>
Selected Part 2 Crimes		
Battery	9	33
Battery Rail Operator	0	0
Sex Offenses	2	9
Weapons	1	13
Narcotics	14	50
Trespassing	5	36
Vandalism	7	25
<b>SUB-TOTAL</b>	<b>38</b>	<b>166</b>
<b>TOTAL</b>	<b>59</b>	<b>300</b>



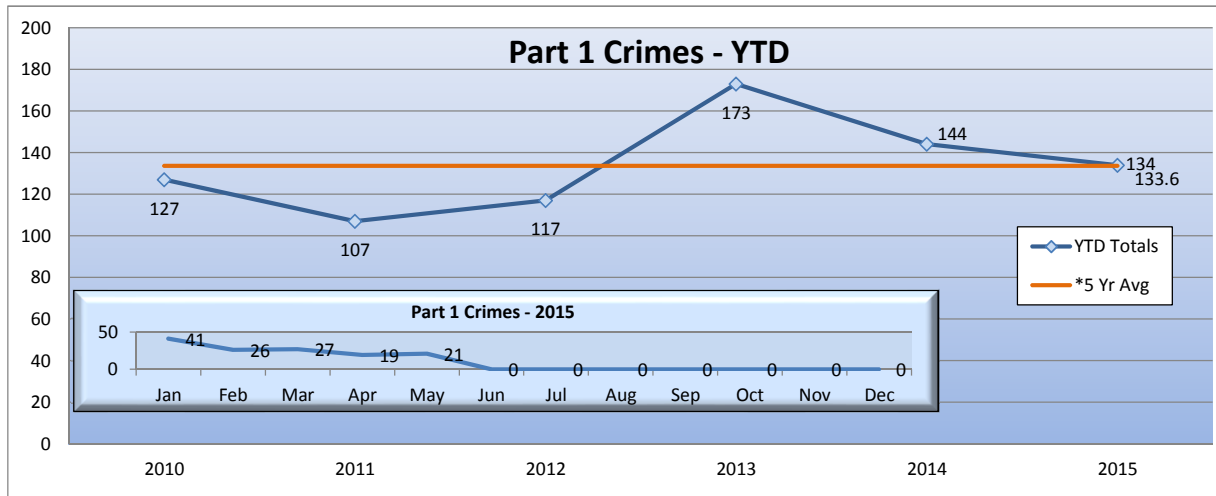
Part 1 Crimes per Station		
Station	May	YTD
7th/Metro	2	6
Pico	1	3
Grand	2	5
San Pedro	0	3
Washington	0	1
Vernon	1	2
Slauson	0	6
Florence	1	12
Firestone	1	7
103rd St	1	6
Willowbrook	4	21
Compton	1	9
Artesia	0	11
Del Amo	1	12
Wardlow	0	3
Willow	3	17
PCH	1	1
Anaheim	0	2
5th St	1	3
1st St	0	0
Transit Mall	1	3
Pacific	0	1
<b>Total</b>	<b>21</b>	<b>134</b>

ARRESTS		
Type	May	YTD
Felony	27	143
Misdemeanor	143	630
<b>TOTAL</b>	<b>170</b>	<b>773</b>

CITATIONS		
Type	May	YTD
Fare Evasion Citations	671	4,557
Other Citations	97	538
Vehicle Code Citations	340	1,348
<b>TOTAL</b>	<b>1,108</b>	<b>6,443</b>

CALLS FOR SERVICE				
TYPE	May		YTD	
	Total	Avg	Total	Avg
Emergency	16	4.5	121	4.7
Priority	200	10.5	917	12.9
Routine	178	22.9	991	21.1
<b>Total</b>	<b>394</b>	<b>15.9</b>	<b>2029</b>	<b>16.4</b>

FARE ENFORCEMENT		
	May	YTD
Ridership	2,018,280	10,534,698
Contacts	146,387	533,864
% of Patrons Inspected	7.25	5.07
Boardings	0	3,130
Ride	0	0
Fare Warning	0	2,022



**Blue Line Highlights**

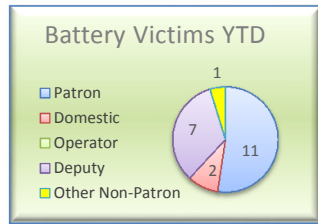
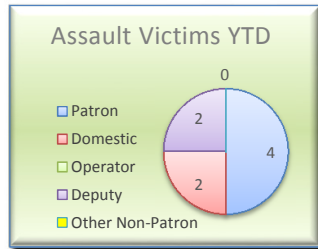
The Blue Line had 10 less part 1 crimes, which is a 7% decrease from the same period last year.

Part 1 crimes per 1,000,000 riders were down from the same period last year.

\*5 yr average is based on the average of part 1 crimes from 2010 - 2014.

# GREEN LINE

REPORTED CRIME		
PART 1 CRIMES	May	YTD
Homicide	0	0
Rape	0	0
Robbery	6	18
Agg Assault	2	8
Agg Assault on Op	0	0
Burglary	0	0
Grand Theft	6	21
Petty Theft	4	17
Motor Vehicle Theft	7	22
Burg/Theft From Vehicle	2	16
Arson	0	0
<b>SUB-TOTAL</b>	<b>27</b>	<b>102</b>
Selected Part 2 Crimes		
Battery	2	21
Battery Rail Operator	0	0
Sex Offenses	1	3
Weapons	0	4
Narcotics	2	21
Trespassing	0	6
Vandalism	6	18
<b>SUB-TOTAL</b>	<b>11</b>	<b>73</b>
<b>TOTAL</b>	<b>38</b>	<b>175</b>



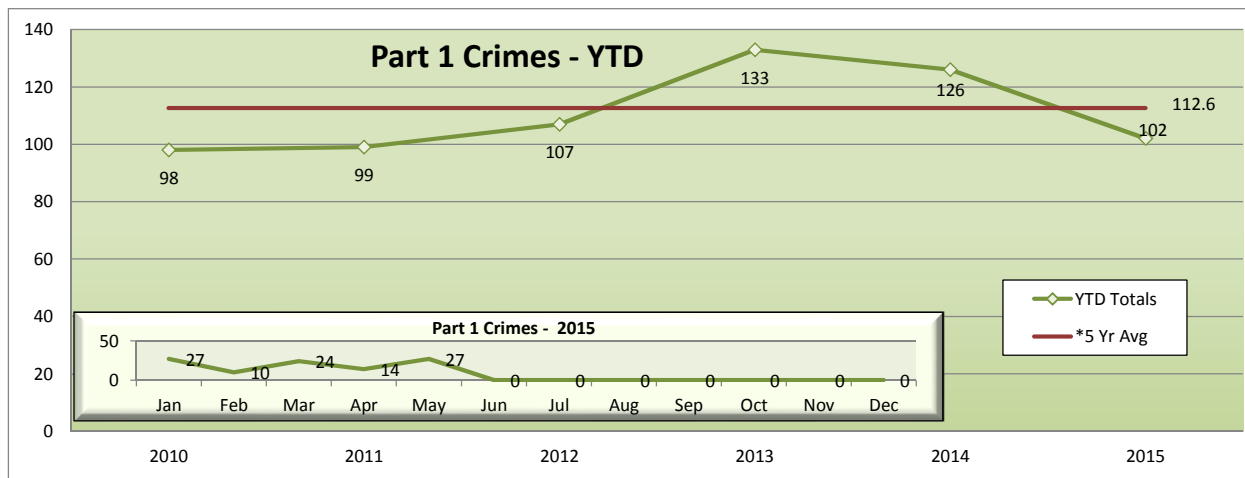
Part 1 Crimes per Station		
Station	May	YTD
Redondo Beach	0	1
Douglas	0	1
El Segundo	0	1
Mariposa	0	1
Aviation	6	15
Hawthorne	1	7
Crenshaw	4	9
Vermont	2	6
Harbor	2	13
Avalon	2	8
Willowbrook	2	12
Long Beach	3	13
Lakewood	5	9
Norwalk	0	6
<b>Total</b>	<b>27</b>	<b>102</b>

ARRESTS		
Type	May	YTD
Felony	13	54
Misdemeanor	20	156
<b>TOTAL</b>	<b>33</b>	<b>210</b>

CITATIONS		
Type	May	YTD
Fare Evasion Citations	338	2,643
Other Citations	46	318
Vehicle Code Citations	169	399
<b>TOTAL</b>	<b>553</b>	<b>3,360</b>

CALLS FOR SERVICE				
TYPE	May		YTD	
	Total	Avg	Total	Avg
Emergency	7	5.6	44	6.2
Priority	81	12.4	375	14.9
Routine	131	18.3	584	20.1
<b>Total</b>	<b>219</b>	<b>15.7</b>	<b>1003</b>	<b>17.6</b>

FARE ENFORCEMENT		
	May	YTD
Ridership	958,580	4,948,480
Contacts	142,641	597,699
% of Patrons Inspected	14.88	12.08
Boardings	0	3,256
Ride	0	0
Fare Warning	0	998



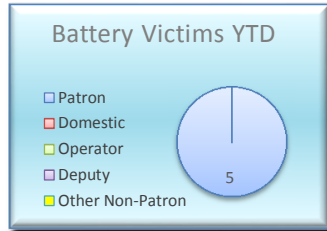
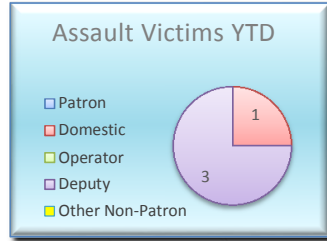
**Green Line Highlights**  
 The Green Line had 24 less part 1 crimes, which is a 19% decrease from the same period last year.  
 Part 1 crimes per 1,000,000 riders were down from the same period last year.

\*5 yr average is based on the average of part 1 crimes from 2010 - 2014.

# EXPO LINE

## REPORTED CRIME

PART 1 CRIMES	May	YTD
Homicide	0	0
Rape	0	0
Robbery	3	11
Agg Assault	3	4
Agg Assault on Op	0	0
Burglary	0	0
Grand Theft	9	22
Petty Theft	6	27
Motor Vehicle Theft	0	2
Burg/Theft From Vehicle	0	3
Arson	0	0
<b>SUB-TOTAL</b>	<b>21</b>	<b>69</b>
<b>Selected Part 2 Crimes</b>		
Battery	1	5
Battery Rail Operator	0	0
Sex Offenses	0	0
Weapons	1	2
Narcotics	1	3
Trespassing	0	3
Vandalism	7	20
<b>SUB-TOTAL</b>	<b>10</b>	<b>33</b>
<b>TOTAL</b>	<b>31</b>	<b>102</b>



## Part 1 Crimes per Station

Station	May	YTD
7th/Metro	0	0
Pico	0	0
23rd St	0	2
Jefferson/USC	1	3
Expo/USC	0	2
Expo/Vermont	1	1
Expo/Western	1	6
Expo/Crenshaw	3	7
Farmdale	2	3
La Brea	1	4
La Cienega	1	12
Culver City	11	29
<b>Total</b>	<b>21</b>	<b>69</b>

## ARRESTS

Type	May	YTD
Felony	3	15
Misdemeanor	13	77
<b>TOTAL</b>	<b>16</b>	<b>92</b>

## CITATIONS

Type	May	YTD
Fare Evasion Citations	146	1,198
Other Citations	16	97
Vehicle Code Citations	199	1,042
<b>TOTAL</b>	<b>361</b>	<b>2,337</b>

## CALLS FOR SERVICE

TYPE	May		YTD	
	Total	Avg	Total	Avg
Emergency	6	6.0	24	6.0
Priority	43	13.0	190	13.0
Routine	53	21.2	304	23.2
<b>Total</b>	<b>102</b>	<b>16.8</b>	<b>518</b>	<b>18.7</b>

## FARE ENFORCEMENT

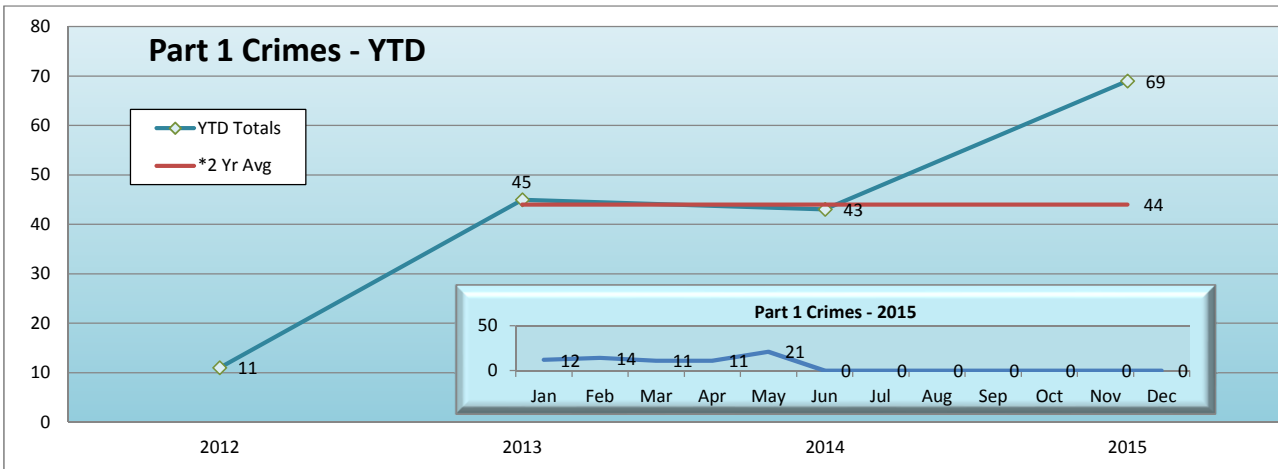
	May	YTD
Ridership	796,877	4,013,140
Contacts	42,867	239,400
% of Patrons Inspected	5.38	5.97
Boardings	0	1,899
Ride	0	0
Fare Warning	0	1,590

## Expo Line Highlights

The Expo Line had 26 more part 1 crime, which is a 60% increase from the same period last year.

Part 1 crimes per 1,000,000 riders were up from the same period last year.

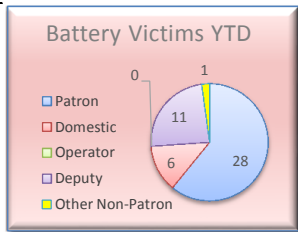
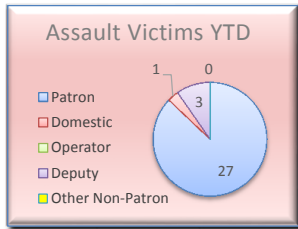
## Part 1 Crimes - YTD



\*Expo line opened in April 2012, so a 2 yr average from 2013 - 2014 is calculated.

# RED LINE

REPORTED CRIME		
PART 1 CRIMES	May	YTD
Homicide	0	0
Rape	0	0
Robbery	4	16
Agg Assault	10	31
Agg Assault on Op	0	0
Burglary	0	0
Grand Theft	4	9
Petty Theft	4	40
Motor Vehicle Theft	0	3
Burg/Theft From Vehicle	0	0
Arson	0	0
<b>SUB-TOTAL</b>	<b>22</b>	<b>99</b>
Selected Part 2 Crimes		
Battery	7	46
Battery Rail Operator	0	0
Sex Offenses	0	13
Weapons	1	8
Narcotics	9	46
Trespassing	4	18
Vandalism	1	16
<b>SUB-TOTAL</b>	<b>22</b>	<b>147</b>
<b>TOTAL</b>	<b>44</b>	<b>246</b>



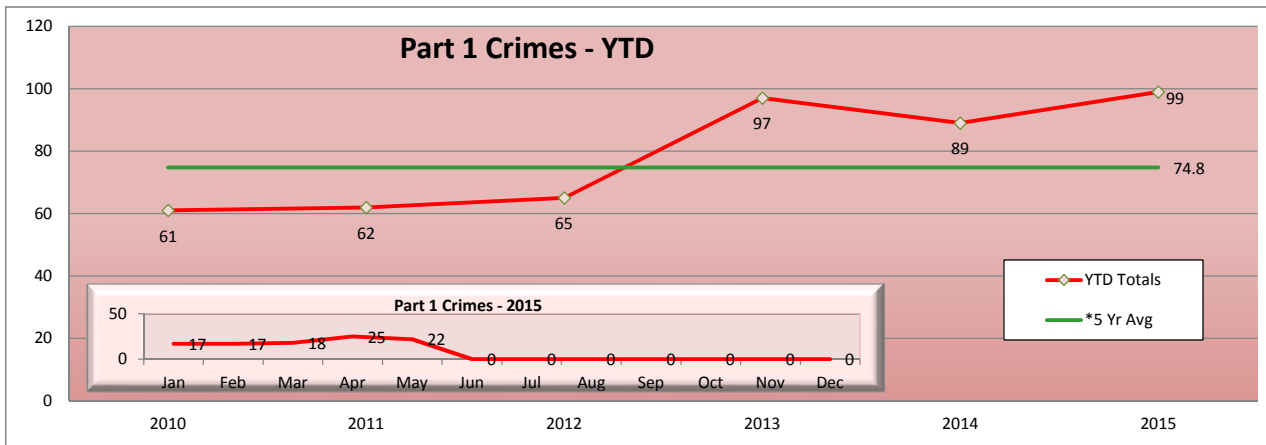
Part 1 Crimes per Station		
Station	May	YTD
Union Station	3	10
Civic Center	1	2
Pershing Square	0	6
7th/Metro	2	4
Westlake	2	12
Wilshire/Vermont	2	13
Wilshire/Normandie	0	2
Vermont/Beverly	0	0
Wilshire/Western	0	2
Vermont/Santa Monica	0	3
Vermont/Sunset	2	3
Hollywood/Western	1	4
Hollywood/Vine	0	3
Hollywood/Highland	1	5
Universal	4	9
North Hollywood	3	20
Red Line Rail Yard	1	1
<b>Total</b>	<b>22</b>	<b>99</b>

ARRESTS		
Type	May	YTD
Felony	30	122
Misdemeanor	113	489
<b>TOTAL</b>	<b>143</b>	<b>611</b>

CITATIONS		
Type	May	YTD
Fare Evasion Citations	1,133	5,624
Other Citations	121	642
Vehicle Code Citations	259	1,122
<b>TOTAL</b>	<b>1,513</b>	<b>7,388</b>

CALLS FOR SERVICE				
TYPE	May		YTD	
	Total	Avg	Total	Avg
Emergency	14	5.0	84	5.3
Priority	185	13.9	926	13.3
Routine	229	21.8	1112	23.1
<b>Total</b>	<b>428</b>	<b>17.8</b>	<b>2122</b>	<b>18.1</b>

FARE ENFORCEMENT		
	May	YTD
Ridership	3,747,949	19,257,176
Contacts	195,296	989,123
% of Patrons Inspected	5.21	5.14
Boardings	0	8,999
Ride	0	0
Fare Warning	0	3,950



### RED Line Highlights

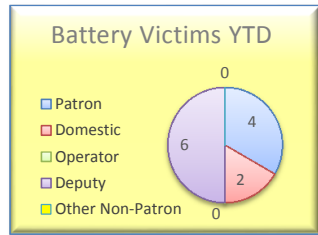
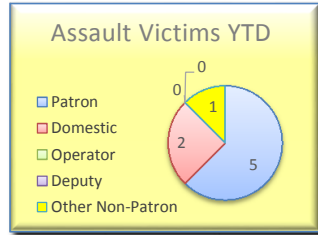
The Red Line had 10 more part 1 crimes which is a 11% increase from the same period last year.

Part 1 crimes per 1,000,000 riders were up from the same period last year.

\*5 yr average is based on the average of part 1 crimes from 2010 - 2014.

# GOLD LINE

REPORTED CRIME		
PART 1 CRIMES	May	YTD
Homicide	0	0
Rape	0	0
Robbery	2	9
Agg Assault	0	8
Agg Assault on Op	0	0
Burglary	1	2
Grand Theft	0	6
Petty Theft	4	16
Motor Vehicle Theft	1	4
Burg/Theft From Vehicle	3	15
Arson	0	0
<b>SUB-TOTAL</b>	<b>11</b>	<b>60</b>
Selected Part 2 Crimes		
Battery	2	12
Battery Rail Operator	0	0
Sex Offenses	0	1
Weapons	2	5
Narcotics	5	18
Trespassing	0	2
Vandalism	4	24
<b>SUB-TOTAL</b>	<b>13</b>	<b>62</b>
<b>TOTAL</b>	<b>24</b>	<b>122</b>



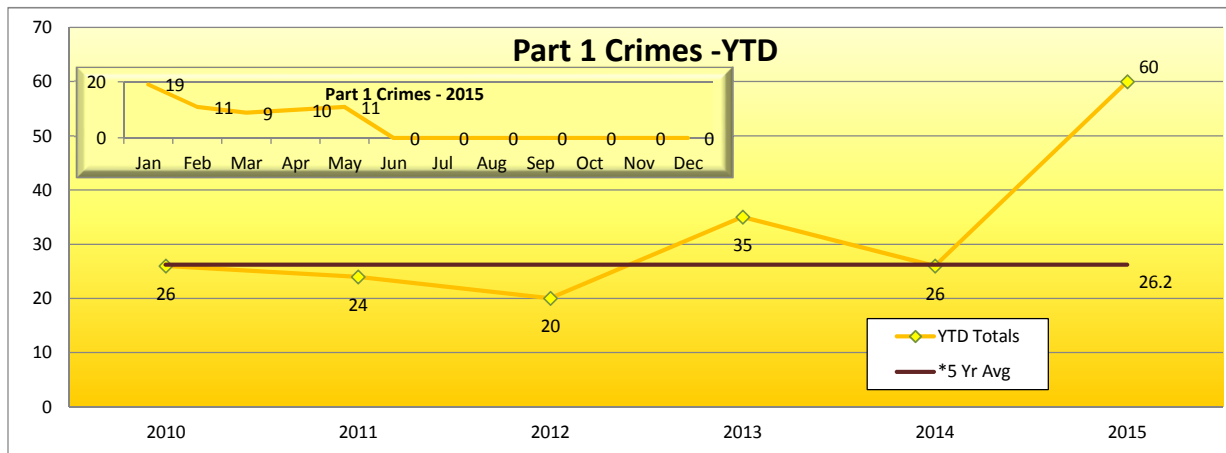
Part 1 Crimes per Station		
Station	May	YTD
Sierra Madre	3	13
Allen	0	2
Lake	0	0
Memorial Park	0	1
Del Mar	0	3
Fillmore	0	0
South Pasadena	0	0
Highland Park	0	6
SW Museum	0	0
Heritage Square	1	4
Lincoln Heights	0	3
Chinatown	0	0
Union Station	1	7
Little Tokyo	1	3
Pico	0	0
Mariachi	0	0
Soto	0	4
Indiana	4	12
Maravilla	0	0
East La	0	0
Atlantic	1	2
<b>Total</b>	<b>11</b>	<b>60</b>

ARRESTS		
Type	May	YTD
Felony	9	28
Misdemeanor	27	147
<b>TOTAL</b>	<b>36</b>	<b>175</b>

CITATIONS		
Type	May	YTD
Fare Evasion Citations	401	2,192
Other Citations	43	259
Vehicle Code Citations	109	443
<b>TOTAL</b>	<b>553</b>	<b>2,894</b>

CALLS FOR SERVICE				
TYPE	May		YTD	
	Total	Avg	Total	Avg
Emergency	4	6.0	30	7.8
Priority	92	17.0	385	16.1
Routine	85	23.9	410	25.7
<b>Total</b>	<b>181</b>	<b>20.0</b>	<b>825</b>	<b>20.5</b>

FARE ENFORCEMENT		
	May	YTD
Ridership	1,112,560	5,736,047
Contacts	98,741	478,573
% of Patrons Inspected	8.88	8.34
Boardings	0	5,140
Ride	0	0
Fare Warning	0	2,442



**Gold Line Highlights**

The Gold Line had 34 more part 1 crimes, which is an 131% increase of from the same period last year.

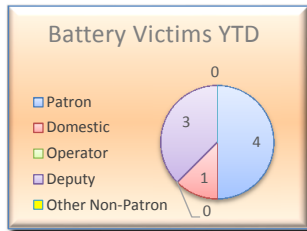
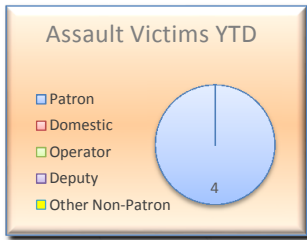
Part 1 crimes per 1,000,000 riders were up from the same period last year.

\*5 yr average is based on the average of part 1 crimes from 2010 - 2014.

# ORANGE LINE

## REPORTED CRIME

PART 1 CRIMES	May	YTD
Homicide	0	0
Rape	0	0
Robbery	1	3
Agg Assault	0	4
Agg Assault on Op	0	0
Burglary	0	0
Grand Theft	0	4
Petty Theft	2	13
Motor Vehicle Theft	0	3
Burg/Theft From Vehicle	0	1
Arson	0	0
<b>SUB-TOTAL</b>	<b>3</b>	<b>28</b>
<b>Selected Part 2 Crimes</b>		
Battery	2	8
Battery Bus Operator	0	0
Sex Offenses	0	0
Weapons	0	3
Narcotics	2	7
Trespassing	2	3
Vandalism	2	13
<b>SUB-TOTAL</b>	<b>8</b>	<b>34</b>
<b>TOTAL</b>	<b>11</b>	<b>62</b>



## Part 1 Crimes per Station

Station	May	YTD
North Hollywood	0	3
Laurel Canyon	0	1
Valley College	0	0
Woodman	0	1
Van Nuys	0	3
Sepulveda	1	3
Woodley	0	1
Balboa	0	2
Reseda	1	5
Tampa	0	1
Pierce College	0	2
De Soto	0	0
Canoga	0	1
Warner Center	0	0
Sherman Way	0	1
Roscoe	0	1
Nordhoff	1	1
Chatsworth	0	2
<b>Total</b>	<b>3</b>	<b>28</b>

## ARRESTS

Type	May	YTD
Felony	4	21
Misdemeanor	21	115
<b>TOTAL</b>	<b>25</b>	<b>136</b>

## CITATIONS

Type	May	YTD
Fare Evasion Citations	158	1,198
Other Citations	3	28
Vehicle Code Citations	68	414
<b>TOTAL</b>	<b>229</b>	<b>1,640</b>

## CALLS FOR SERVICE

TYPE	May		YTD	
	Total	Avg	Total	Avg
Emergency	2	9.0	14	6.3
Priority	46	16.2	186	16.8
Routine	30	25.7	157	26.0
<b>Total</b>	<b>78</b>	<b>19.7</b>	<b>357</b>	<b>20.4</b>

## FARE ENFORCEMENT

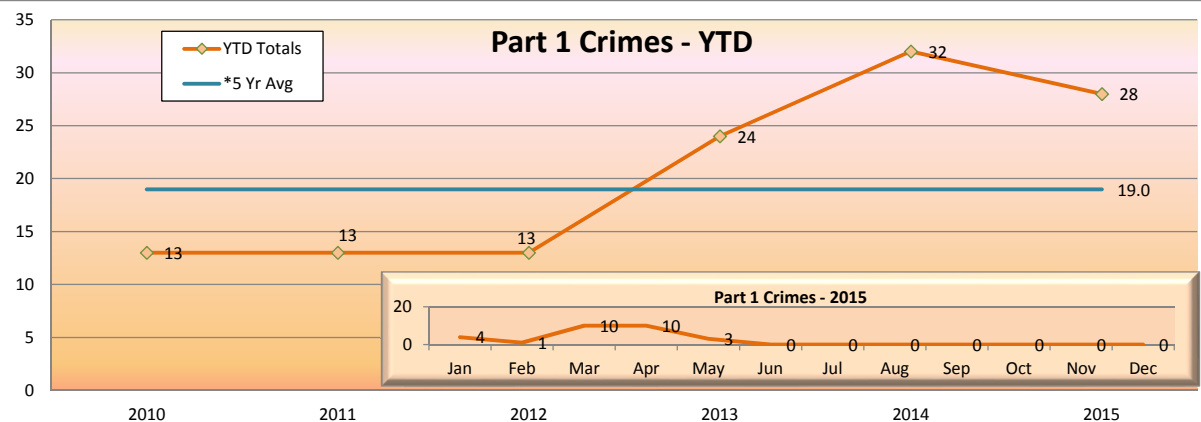
	May	YTD
Ridership	714,253	3,626,005
Contacts	70,034	335,664
% of Patrons Inspected	9.81	9.26
Boardings	766	6,388
Ride	0	45
Fare Warning	58	334

### Orange Line Highlights

The Orange Line had 4 less part 1 crimes, which is a 13% decrease from the same period last year.

Part 1 crimes per 1,000,000 riders were down from the same period last year.

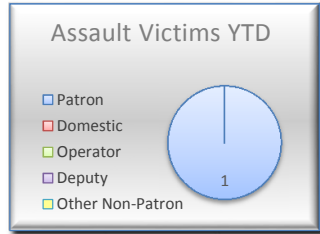
## Part 1 Crimes - YTD



# SILVER LINE

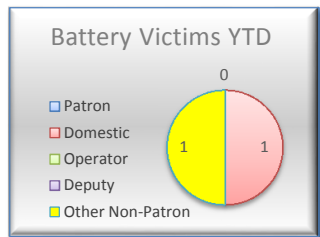
## REPORTED CRIME

PART 1 CRIMES	May	YTD
Homicide	0	0
Rape	1	1
Robbery	0	0
Agg Assault	1	1
Agg Assault on Op	0	0
Burglary	0	1
Grand Theft	0	0
Petty Theft	1	2
Motor Vehicle Theft	0	0
Burg/Theft From Vehicle	0	0
Arson	0	0
<b>SUB-TOTAL</b>	<b>3</b>	<b>5</b>
<b>Selected Part 2 Crimes</b>		
Battery	0	2
Battery Bus Operator	0	0
Sex Offenses	0	0
Weapons	0	0
Narcotics	0	1
Trespassing	0	0
Vandalism	0	5
<b>SUB-TOTAL</b>	<b>0</b>	<b>8</b>
<b>TOTAL</b>	<b>3</b>	<b>13</b>



## Part 1 Crimes per Station

Station	May	YTD
El Monte	1	2
Cal State LA	0	0
LAC/USC	0	0
Alameda	0	0
Downtown	0	0
37th St/USC	0	0
Slauson	0	0
Manchester	0	0
Harbor Fwy	0	0
Rosecrans	0	0
Harbor/Gateway	2	3
<b>Total</b>	<b>3</b>	<b>5</b>



## ARRESTS

Type	May	YTD
Felony	0	3
Misdemeanor	2	5
<b>TOTAL</b>	<b>2</b>	<b>8</b>

## CITATIONS

Type	May	YTD
Fare Evasion Citations	1	3
Other Citations	15	22
Vehicle Code Citations	9	51
<b>TOTAL</b>	<b>25</b>	<b>76</b>

## CALLS FOR SERVICE

TYPE	May		YTD	
	Total	Avg	Total	Avg
Emergency	1	4.0	5	5.8
Priority	10	10.9	49	11.9
Routine	7	22.9	29	17.2
<b>Total</b>	<b>18</b>	<b>15.2</b>	<b>83</b>	<b>13.4</b>

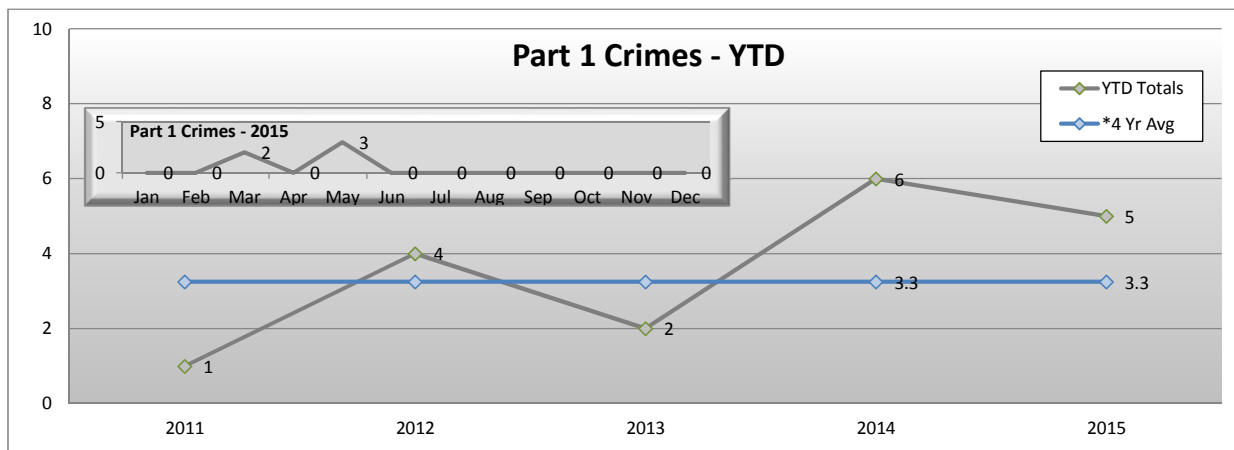
## FARE ENFORCEMENT

	May	YTD
Ridership	357,461	1,809,424
Contacts	65	1,187
% of Patrons Inspected	0.02	0.07
Boardings	28	354
Ride	0	9
Fare Warning	7	12

**Silver Line Highlights**

The Silver Line had 1 less part 1 crime, which is a 16% decrease from the same period last year.

Part 1 crimes per 1,000,000 riders were down from the same period last year.

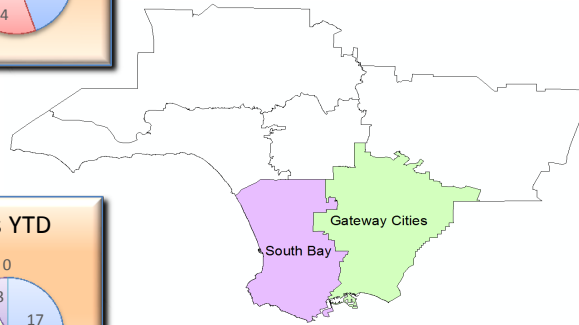
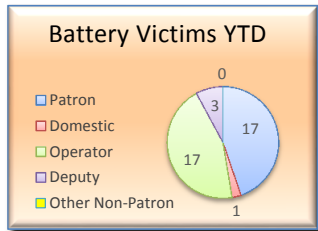
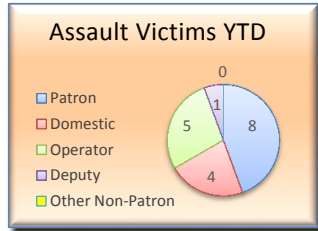


\*4 yr average is based on the average of part 1 crimes from 2011 - 2014.

# South Bus Patrol

REPORTED CRIME		
PART 1 CRIMES	May	YTD
Homicide	0	0
Rape	0	0
Robbery	1	15
Agg Assault	3	13
Agg Assault on Op	1	5
Burglary	0	1
Grand Theft	2	12
Petty Theft	1	9
Motor Vehicle Theft	0	1
Burg/Theft From Vehicle	0	0
Arson	0	0
<b>SUB-TOTAL</b>	<b>8</b>	<b>56</b>
Selected Part 2 Crimes		
Battery	3	21
Battery Bus Operator	2	17
Sex Offenses	2	7
Weapons	0	5
Narcotics	1	22
Trespassing	0	2
Vandalism	6	12
<b>SUB-TOTAL</b>	<b>14</b>	<b>86</b>
<b>TOTAL</b>	<b>22</b>	<b>142</b>

Part 1 Crimes per Sector		
Sector	May	YTD
Gateway Cities	1	11
South Bay	7	45
<b>Total</b>	<b>8</b>	<b>56</b>



ARRESTS		
Type	May	YTD
Felony	16	74
Misdemeanor	56	340
<b>TOTAL</b>	<b>72</b>	<b>414</b>

CITATIONS		
Type	May	YTD
Fare Evasion Citations	1	57
Other Citations	0	8
Vehicle Code Citations	10	572
<b>TOTAL</b>	<b>11</b>	<b>637</b>

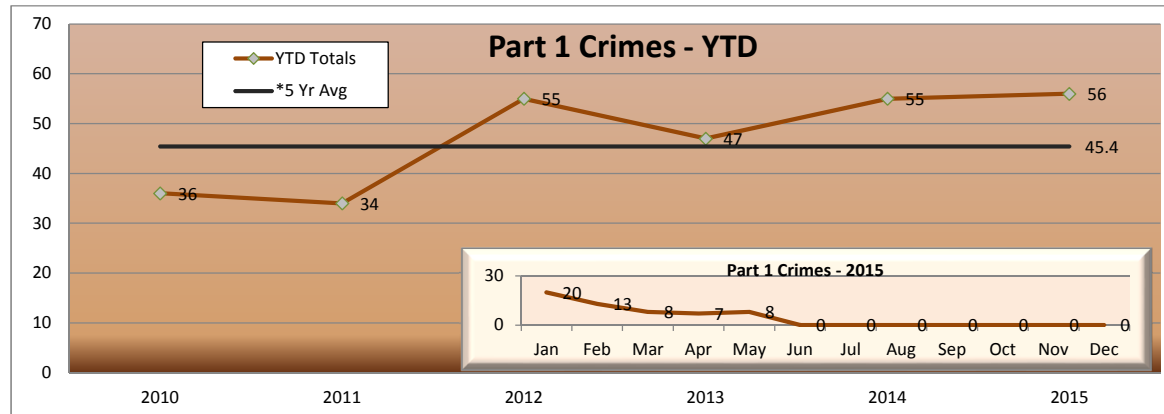
CALLS FOR SERVICE				
TYPE	May		YTD	
	Total	Avg	Total	Avg
Emergency	8	5.3	36	8.6
Priority	91	13.3	472	14.7
Routine	89	21.7	460	25.9
<b>Total</b>	<b>188</b>	<b>16.9</b>	<b>968</b>	<b>19.8</b>

## FARE ENFORCEMENT\*

\*South Bus Fare Enforcement data is combined with North Bus.

### South Bus Highlights

The South bus Lines had 1 more part 1 crime, which is a 2% increase from the same period last year.

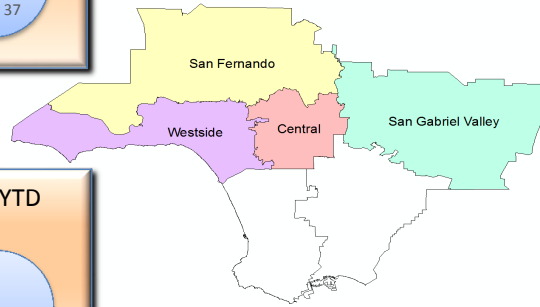
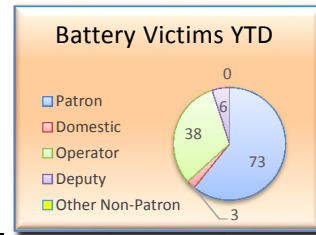
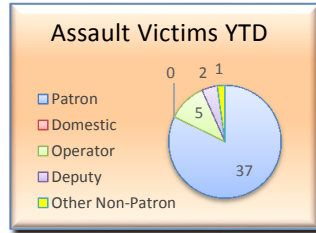


\*5 yr average is based on the average of part 1 crimes from 2010 - 2014.



# North Bus Patrol

REPORTED CRIME		
PART 1 CRIMES	May	YTD
Homicide	0	0
Rape	0	0
Robbery	2	30
Agg Assault	5	40
Agg Assault on Op	2	5
Burglary	0	1
Grand Theft	4	34
Petty Theft	8	34
Motor Vehicle Theft	0	4
Burg/Theft From Vehicle	0	1
Arson	0	0
<b>SUB-TOTAL</b>	<b>21</b>	<b>149</b>
Selected Part 2 Crimes		
Battery	14	82
Battery Bus Operator	6	38
Sex Offenses	0	12
Weapons	1	5
Narcotics	6	32
Trespassing	0	1
Vandalism	5	58
<b>SUB-TOTAL</b>	<b>32</b>	<b>228</b>
<b>TOTAL</b>	<b>53</b>	<b>377</b>



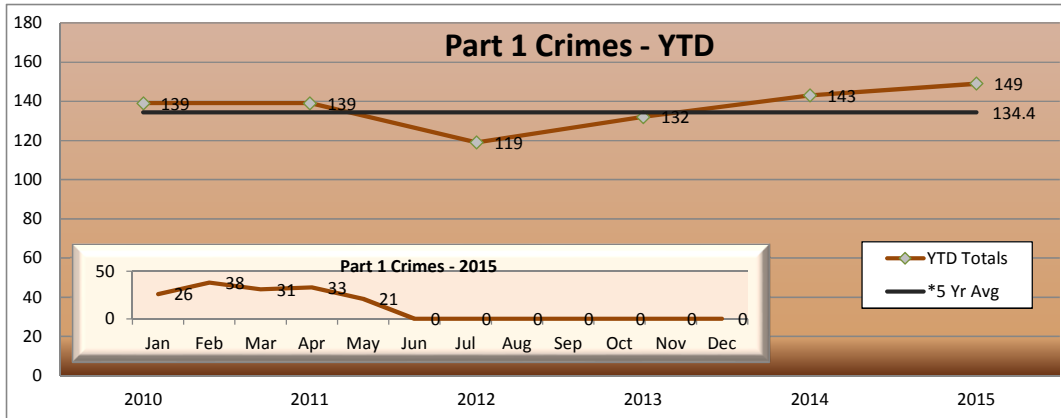
Part 1 Crimes per Sector		
Sector	May	YTD
San Gabriel	1	12
Westside	3	18
San Fernando	3	8
Central	14	111
<b>Total</b>	<b>21</b>	<b>149</b>

ARRESTS		
Type	May	YTD
Felony	26	142
Misdemeanor	86	465
<b>TOTAL</b>	<b>112</b>	<b>607</b>

CITATIONS		
Type	May	YTD
Fare Evasion Citations	131	257
Other Citations	87	193
Vehicle Code Citations	243	3,890
<b>TOTAL</b>	<b>461</b>	<b>4,340</b>

CALLS FOR SERVICE				
TYPE	May		YTD	
	Total	Avg	Total	Avg
Emergency	25	6.6	114	8.0
Priority	335	15.7	1,818	16.4
Routine	384	26.5	1,717	26.9
<b>Total</b>	<b>744</b>	<b>21.0</b>	<b>3,649</b>	<b>21.1</b>

FARE ENFORCEMENT		
	May	YTD
Ridership*	27,212,188	136,362,767
Contacts	6,018	36,410
% of Patrons Inspected	0.02	0.03
Boardings	2,318	23,767
Rides	1,628	6,048
Fare Warning	188	1,929

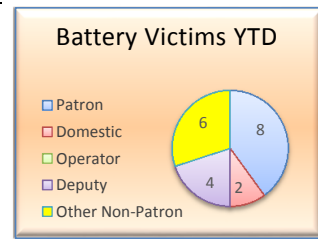
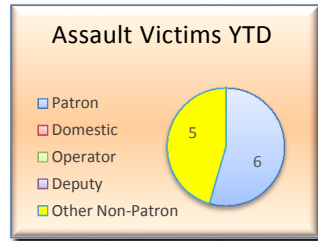


**North Bus Highlights**  
The North Bus Lines had 6 more part 1 crimes, which is a 4% increase from the same period last year.

\*5 yr average is based on the average of part 1 crimes from 2010 - 2014.

# Union Station

REPORTED CRIME		
PART 1 CRIMES	May	YTD
Homicide	0	0
Rape	0	0
Robbery	0	0
Agg Assault	2	11
Agg Assault on Op	0	0
Burglary	0	1
Grand Theft	0	3
Petty Theft	2	13
Motor Vehicle Theft	0	1
Burg/Theft From Vehicle	0	2
Arson	0	0
<b>SUB-TOTAL</b>	<b>4</b>	<b>31</b>
Selected Part 2 Crimes		
Battery	2	20
Battery Bus Operator	0	0
Sex Offenses	0	1
Weapons	0	4
Narcotics	1	16
Trespassing	0	6
Vandalism	1	1
<b>SUB-TOTAL</b>	<b>4</b>	<b>48</b>
<b>TOTAL</b>	<b>8</b>	<b>79</b>



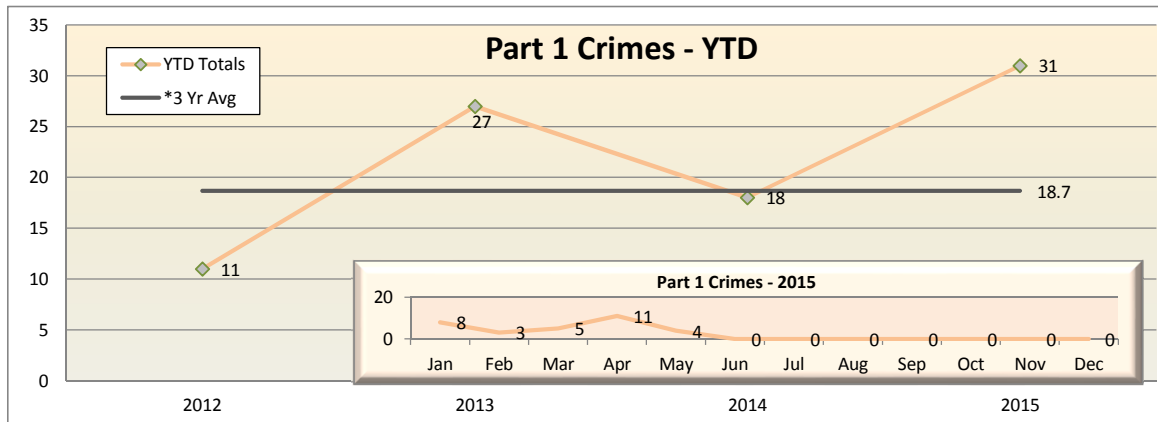
Part 1 Crimes at Union Station		
Westside	3	18
Eastside	1	13
<b>Total</b>	<b>4</b>	<b>31</b>



ARRESTS		
Type	May	YTD
Felony	8	44
Misdemeanor	19	85
<b>TOTAL</b>	<b>27</b>	<b>129</b>

CITATIONS		
Type	May	YTD
Fare Evasion Citations	11	71
Other Citations	28	90
Vehicle Code Citations	8	95
<b>TOTAL</b>	<b>47</b>	<b>256</b>

CALLS FOR SERVICE				
TYPE	May		YTD	
	Total	Avg	Total	Avg
Emergency	3	N/A	9	3.3
Priority	34	5.6	179	6.5
Routine	38	10.2	216	13.6
<b>Total</b>	<b>75</b>	<b>7.8</b>	<b>404</b>	<b>10.2</b>



## Union Station Highlights

Union Station had 13 more part 1 crimes, which is a 72% increase from the same period last year.

\*3 yr average is based on the average of part 1 crimes from 2012 - 2014.



LOS ANGELES COUNTY SHERIFF'S DEPARTMENT  
 TRANSIT POLICING DIVISION  
 RONENE M. ANDA, CHIEF

**ALLOCATION OF LAW ENFORCEMENT SERVICES  
 RESERVE COMPANY SERVICES  
 May 2015**

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD
TSB San Fernando Valley	121	82	149	114	58								524
Westside/Central Motors	156	193	362	318	316								1345
SGV Volunteer Company	437	385	397	286	294								1799
Blue/Green Line Sector	32	22	22	93	64								233
<b>TOTAL</b>	<b>746</b>	<b>682</b>	<b>930</b>	<b>811</b>	<b>732</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3901</b>

\*Each month, Reserve totals will display totals from the previous month because totals are not submitted until the end of each month.

The LASD reserve units are attached to regular LASD units of assignments. The reserves are there to perform the same function as any deputy. In that way, the reserves augment the force at no increase in cost. Contract agencies benefit significantly by the presence of reserves since they are directly paying for the LASD contract and do not have to pay for the additional reserve force.

[www.lasdreserve.org](http://www.lasdreserve.org)

ATTACHMENT B

Metro Bus Operator Assault Suspects											Arrest	Charges Requested	Charges Filed	Sentence (Probation/Time/Jail or Prison)
Reason	Line	Type	Date	Day	Time	Narrative	Made							
Fare	L704	Non-Aggravated Assault	1/5/2015	Mon	8:00	Sus MH/40-50/508/175 spit on bus op over fare								
Previous Problems	L71	Non-Aggravated Assault	1/7/2015	Wed	13:50	Sus FB/40/507/130/Blk/Bro threw water on bus op for previous problems								
Policy/Smoking	L710	Non-Aggravated Assault	1/7/2015	Wed	19:55	Sus MB/25-35/506/140 spit on bus op over smoking policy								
Fare	L240	Non-Aggravated Assault	1/10/2015	Sat	1:30	Sus MH/25-35/509/190/Blk/Brn spit on bus op over fare								
Fare	L117	Aggravated Assault	1/11/2015	Sun	12:20	Assault suspects arrested for punching bus op over fare	Yes	243.3PC	243.3PC	Referred to C.A. for misdemeanor				
Fare	L770	Non-Aggravated Assault	1/12/2015	Mon	16:45	Sus, punched vic in chest over bus fare	Yes	647(F)PC; 853.7PC						
Cut suspect off	L108	Aggravated Assault	1/14/2015	Wed	11:30	Assault suspect arrested for stabbing bus op w/ screwdriver for cutting him off	Yes	422(A)PC & 14601.1(A)PC						
Demand stop	L780	Non-Aggravated Assault	1/15/2015	Thu	19:20	Sus MB/20s/601/150/red punched bus op in face over demanding to stop								
Disorderly	L18	Non-Aggravated Assault	1/20/2015	Tue	14:30	Sus MB/509/200/30s punched bus op in face on bus								
Fare	L780	Non-Aggravated Assault	1/23/2015	Fri	15:45	Battery suspect arrested for hitting bus op over fare	Yes	243.3PC						
Verbal Altercation	L48	Aggravated Assault	2/2/2015	Mon	10:32	Battery sus arrested for hitting bus op with cane	Yes	243.3PC						
Fare	L117	Non-Aggravated Assault	2/2/2015	Mon	17:57	Sus MB/16/507-508/170-180 threw ice cubes at bus op over fare								
No Reason	L60	Non-Aggravated Assault	2/4/2015		11:04	Battery sus arrested for rubbing bus op leg	Yes	243.3PC		Case Rejected by the DA - Insufficient Evidence				
Fare	L53	Non-Aggravated Assault	2/7/2015	Sat	14:15	Sus MH/18-25/506/150 spit on bus op for quoting fare								
Policy/seating	L754	Non-Aggravated Assault	2/7/2015	Sat	17:45	Sus FB/49-50/507/160/Blk/Bro punched and kicked the bus op regarding policy								
Fare	L754	Non-Aggravated Assault	2/7/2015	Sat	17:21	Sus MH/40/511/190/Blk/Bro swung his fits three times at bus op and spit on him regarding quoted fare								
Domestic	L757	Non-Aggravated Assault	2/10/2015	Tue	20:47	Sus bl Taylor, Donta punched bus op in face three times over domestic argument								
No Reason	L611	Non-Aggravated Assault	2/12/2015	Thu	14:15	Sus FB/40s/Blk/Bro threw hot soup at the bus op								
Verbal Altercation	L760	Non-Aggravated Assault	2/13/2015	Fri	10:52	Mutual combat of bus op/passenger								
No Reason	L204	Non-Aggravated Assault	2/13/2015	Fri	0:42	Attempt Carjacking Sus arrested	Yes	10851(a)CVC & 243.3PC	10851(a)CVC & 243.3PC	30 Days Jail & 1 year Summary Probation				
Tap Card	L460	Aggravated Assault	2/25/2015	Wed	10:15	Assault sus arrested for assaulting bus op	Yes	245(A)(1)PC; 211PC						
Policy/sitting	L33	Non-Aggravated Assault	2/27/2015	Fri	3:30	Assault sus arrested for hitting bus op	Yes	242PC						
Bus Line Info	L83	Non-Aggravated Assault	3/1/2015	Sun	17:45	Sus MB/34-36/507-509/160-180 punched bus op in face over wanting a different bus line information	No			Suspect deceased				
Fare	L2	Non-Aggravated Assault	3/4/2015	Wed	16:10	Sus MB/40-50/506-509/150-170 punched the bus op in the face over stating the fare and punched a bus patron								
Tap Card	L45	Non-Aggravated Assault	3/10/2015	Tue	16:45	Sus MB/18/511/150 spit on bus op when he asked to see Tap Card	Yes							
Demand Stop	L910	Non-Aggravated Assault	3/14/2015	Sat	13:45	Sus FB/30-35*507-508/150-160/Blk/Bro w/ Tiger paw tattoos on thighs spit on bus op								
Route	L4	Non-Aggravated Assault	3/16/2015	Mon	21:54	Battery sus arrested for spitting on bus op	Yes	242/243.3PC; 640(D)(1)PC	242/243.3PC; 640(D)(1)PC	Convicted - 1 year Summary Probation & 8 days jail				
No Reason	L761	Non-Aggravated Assault	3/17/2015	Tue	8:30	Sus MW/50-55/508/160 spit on bus op								
Route	L2	Non-Aggravated Assault	3/18/2015	Wed	9:30	Sus FW/25/Bro/Gm threw cold coffee at bus op over bus detour								
Demand Stop	L-Silver	Non-Aggravated Assault	3/19/2015	Thu	21:05	Sus MW/600/180 threw food at bus op for missing stop								
Fare	L150	Non-Aggravated Assault	3/20/2015	Sat	17:30	Sus MW/600/200/Blk/Brn punched bus op in face over fare								
Wanted Entry	L210	Non-Aggravated Assault	3/21/2015	Sat	20:05	Battery sus arrested for throwing cold liquid at bus op	Yes	243.3PC						
Demand Stop	L18	Aggravated Assault	3/23/2015	Mon	17:45	Sus MH/600/200 threatened bus op with knife demanded stop								
Policy/Disabled Companion	L260	Non-Aggravated Assault	3/25/2015	Wed	13:15	Battery sus arrested for shoving bus op	Yes	242/243.3PC						
Policy/end of line	L20	Non-Aggravated Assault	3/27/2015	Fri	7:00	Sus MB/509/160/30yrs punched bus op after he woke him up								
Money	L204	Robbery	3/27/2015	Fri	12:00	Sus MB/25-30/510-600/175-200/Blk/Brn stole change from fare box, pinned bus op arm when she tried to stop him and exited bus								
Fare	L720	Non-Aggravated Assault	3/31/2015	Tue	15:20	Sus MB/28-35/509/190 threw cold liquid at bus op when asked about fare								
Fare	L70	Aggravated Assault	4/1/2015	Wed	23:33	Sus MH/18 hit bus op in face for quoting fare	Yes	245(A)(1)PC						
Route	L757	Non-Aggravated Assault	4/1/2015	Wed	14:50	Sus FA/50-60/500-502/100-120/Bro/Bro hit bus op on forearm with palm over bus route								
Demand Stop	L120	Non-Aggravated Assault	4/3/2015	Fri	13:15	Sus FB/20/507/125/Blk/Blk threw cold liquid on bus op after he demanded stop								
Other	L603	Aggravated Assault	4/5/2015	Sun	14:46	Assault suspect arrested for shooting at a bus, bus op hit with glass	Yes	246.3PC	246.3PC					
Other	L207	Non-Aggravated Assault	4/5/2015	Sun	19:25	Sus MB/511/200/50-55yrs spat on bus op b/c air conditioner was on								
Attempt-Jewelry	L108	Robbery	4/8/2015	Wed	14:45	Attempt Robbery sus arrested	Yes	211PC						
Other-Cigarettes	L720	Robbery	4/9/2015	Thu	16:50	Robbery sus arrested	Yes	211PC						
Other/Walked in front of bus	L10	Non-Aggravated Assault	4/12/2015	Sun	11:50	Sus FB/50-55/503-505/120-130/Blk/Bro struck bus op in face for almost running her over walking in front of bus								
Route	L206	Non-Aggravated Assault	4/15/2015	Wed	17:55	Vic (bus op) non-desirous of prosecution	No			Victim non-desirous				
Fare	L233	Non-Aggravated Assault	4/16/2015	Thu	12:46	Battery sus arrested for spitting on bus op	Yes	415.3PC & 243.3PC	415.3PC & 243.3PC					
Fare	L704	Non-Aggravated Assault	4/17/2015	Fri	7:00	Sus MH/45/507/170 spit on the bus op for quoting fare after TAP cards had no funds								
Other/Cut Suspect off	L233	Non-Aggravated Assault	4/17/2015	Fri	8:00	Sus FB/40-41/509/110/Blk/Brn threw food at bus op for almost hitting her								
No Reason	L207	Non-Aggravated Assault	4/18/2015	Sat	14:30	Sus FB/25-30/507/medium/Blk/Blk threw liquid and liquor bottle at bus op for unknown reason								
Fare	L33	Non-Aggravated Assault	4/22/2015	Wed	14:15	MW/507-509/130/30-40hrs spat on bus op over fare								
Fare	L754	Non-Aggravated Assault	4/23/2015	Thu	12:52	Sus MH spat on bus op over fare								
Other	L233	Non-Aggravated Assault	4/24/2015	Fri	21:05	Sus MH/508/170/30 threw dirt on bus op for calling depts on him								
Sex Crime	L2	Sex Crime	4/30/2015	Sat	11:40	Sus MB/509/250/Blk/Bro masturbated by bus op								
Fare	L152	Non-Aggravated Assault	4/26/2015	Sun	11:42	Sus MH/30-35/508/150/Blk/Bro spit in bus op face over fare								
No Reason	L788	Non-Aggravated Assault	4/27/2015	Mon	9:13	Battery sus arrested arrested for hitting bus op in head for no reason	Yes							
Fare	L150	Non-Aggravated Assault	4/28/2015	Tue	14:50	Sus MH/18-21/506/170 spit on bus op for quoting fare								
Closed doors on sus	L16	Non-Aggravated Assault	4/29/2015	Wed	18:33	Assault sus arrested for hitting bus op when bus op closed doors on him	Yes							
Disorderly	L204	Non-Aggravated Assault	5/15/2015	Sat	0:05	Sus MB/55-60/504-508/160 threw cold liquid at bus op when she told him to leave for being disorderly								
Demand Stop	L710	Non-Aggravated Assault	5/5/2015	Sat	15:43	FB suspect arrested for hitting bus op after demanding a stop	Yes							
Crowded	L81	Non-Aggravated Assault	5/10/2015	Sun	9:05	Sus FB/43-45/504-505/160/Blk/Brn punched the bus op in the face after the bus op moved out of the way of her cart								
Policy/Drinking	L744	Non-Aggravated Assault	5/11/2015	Mon	20:08	Battery sus arrested for spitting on bus op over policy	Yes							
Fare	L40	Aggravated Assault	5/11/2015	Mon	10:39	Assault sus arrested for pulling a knife on the bus op	Yes							
Policy/Shoes	L218	Non-Aggravated Assault	5/17/2015	Sun	15:38	Battery sus arrested for hitting bus op on arm for shoes policy	Yes							
Wanted Entry	L207	Non-Aggravated Assault	5/18/2015	Mon	5:30	Sus MB/20s/500-510/140-170 threw can at bus op								
Fare	L115	Non-Aggravated Assault	5/21/2015	Tue	18:00	Sus MB/25/507 spit on bus op over asking for fare								
Policy/Drinking	L16	Non-Aggravated Assault	5/28/2015	Thu	8:05	Sus MH/506/30 threw coffee on bus op over eating food on bus								
Disorderly	L-Unk	Non-Aggravated Assault	5/30/2015	Sat	15:40	MB suspect arrested for hitting bus op	Yes							
Other/Direction	L18	Non-Aggravated Assault	6/1/2015	Mon	4:50	Sus FB/505/130/30yrs hit bus op in face for not knowing the 70 Line								
Other	L111	Non-Aggravated Assault	6/5/2015	Fri	20:40	Sus MB/35-40 kissed his hand and rubbed it on bus op's face								

\*Highlighted in yellow: have court dates or have been referred to the LA City's Attorney's Office with no disposition yet.

Metro

Los Angeles County  
Metropolitan Transportation  
Authority  
One Gateway Plaza  
3rd Floor Board Room  
Los Angeles, CA



**Metro**

## Board Report

---

**File #:** 2015-1055, **File Type:** Oral Report / Presentation

**Agenda Number:** 57.

---

**SYSTEM SAFETY, SECURITY AND OPERATIONS COMMITTEE  
JULY 16, 2015**

**RECEIVE report on System Safety, Security and Operations.**



# July Operations Employees of the Month



**Metro**

## Bus Rodeo Team



# Operations Employees of the Month

## Division 1 Maintenance

- Chris Valenzuela
- Miguel Tapia
- Jose Moya

## Division 2 Transportation

- Felipe J. Patlan-Gutiérrez



Metro





# System Safety, Security and Operations Report



**Metro**

**System Safety, Security and Operations  
Committee**

**July 16, 2015**



# 2015 Special Olympics World

Update



## Where We Are At

- Official Transit Provider for the 2015 Special Olympics World Games
- Provide frequent service, monitor closely & enhance as necessary
- Deploy Operations Transportation and Maintenance staff in support of the games
- Deploy Metro support & security staff for additional assistance to our patrons during the games
- Reach Up and Go Metro to the 2015 Special Olympic World Games

# Electric Bus Demonstration

BYD



Facts



Pilot Project



Challenges



Metro

# Background

## Facts

### Vehicles

- 5 Vehicles delivered from BYD
- All vehicles assigned to Division 1

### Training

- All Operators at division trained in basic electric vehicle operation
- Maintenance staff trained in basic electric vehicle operation
- Master Mechanics designated to oversee maintenance of electric vehicles



## Initial Challenges

- June 15, 2015 first day of revenue service.
- All vehicles assigned to line 18 currently.
- Runs Lengths between 16 and 85 miles.
- Bus 1002 designated as a test platform to simulate maximum load for performance and systems tests.
- Operator and passenger feedback has been very positive



# Moving Forward

## Challenges

### Initial Challenges

- Meeting specified range of 155 miles, (104 miles longest run to date)
- Training Operators to drive electric vehicles efficiently compared to internal combustion engine vehicles

### Additional Issues

- Working through issues associated with new vendor, vehicle and suppliers



**Board Report**

---

**File #:** 2015-0863, **File Type:** Contract

**Agenda Number:** 58.

---

**SYSTEM SAFETY, SECURITY AND OPERATIONS COMMITTEE  
JULY 16, 2015**

**SUBJECT: REPAIR/REPLACE GATEWAY FIRE SPRINKLER SYSTEM**

**ACTION: APPROVE USE OF DESIGN-BUILD CONTRACTING DELIVERY APPROACH**

**RECOMMENDATION**

SYSTEM SAFETY, SECURITY AND OPERATIONS COMMITTEE RECOMMENDED (4-0) finding that awarding this low-bid design-build contract pursuant to **Public Utilities Code Section 130242 (a)** will achieve private sector efficiencies by integrating the design project work and components, obtaining Los Angeles County Fire Department approval for project work, and replacing the **Fire Sprinkler System in Metro's Gateway Headquarters Building;**

REQUIRES TWO-THIRDS VOTE

**ISSUE**

The Fire Sprinkler Piping Replacement Project will remove existing compromised fire sprinkler piping and replace with new piping. Metro is authorized to enter into design-build contracts pursuant to Public Utilities Code Section 130242 upon approval from the Board as set forth in the Recommendation.

**DISCUSSION**

The primary benefit of the design-build process is a shortened project schedule where the design-builder is able to start repairs of critical components while the design is being completed for any modifications to the system. Other possible benefits include additional efficiencies in project management, administration and coordination.

Utilization of a design-build process is allowed under Public Utilities Code Section 130242, which provides for award of a design-build contract to the lowest responsive and responsible bidder. As set forth above, awarding design-build contracts will achieve certain efficiencies in the projects, such as reducing project administration and management costs, and expediting project completion.

The project was selected for the Design-Build Contracting Delivery Approach based on the following considerations:

- A single point of responsibility for design and construction will improve the schedule and

- management efficiency on the implementation of the project;
- An integrated team that provides engineering, construction management, and administrative resources will result in cost savings;
- Adding design-build capability facilitates project delivery where staff project development resources are limited; and
- Design risks are shifted to Design-Builder, while changes related to design are minimized.

Renovation of the headquarters building fire sprinkler system is an element of the Board approved USG Building Renovation Project (CP# 210131). Sprinkler system renovation is required to ensure the integrity of the building fire-life-safety system and that it operates properly in case of emergency.

A preliminary engineering study, including ultrasonic wave scanning, determined that approximately 65% of building fire sprinkler lines have enough corrosion to warrant replacement. The report from the engineering survey also identified the following issues:

- Some of the piping was thinner than was the standard expected;
- Seeping moisture was found throughout the entire building;
- The 3" main vertical drain running the length of the building showed excessive corrosion;
- Air was found on every floor throughout the building. Trapped air and water within a pipe system creates an environment for additional corrosion;
- Water was found in dry systems; and
- A corrosion inhibitor should be used to extend the life of the existing piping; however severely pitted (corroded) pipes should be replaced with new.

The design build contractor will work with Metro staff and the engineering consultant to design and schedule the replacement of the compromised fire sprinkler piping with little to no impact on the building occupants.

### **DETERMINATION OF SAFETY IMPACT**

Approval of this item will ensure the integrity of the building fire-life-safety system as well as the safety of our patrons and employees.

### **FINANCIAL IMPACT**

The estimated cost of this project element is \$8.3 million and is included within the Life of Project budget for the USG Building Renovation Project (CP 210131). FY16 funding of \$996,000 is budgeted in cost center 6430 (Building Services), account 53102 (Acquisition of Equipment), project 210131 (USG Building Renovation Project). Since this will be a multi-year contract, the cost center manager and Executive Director will be responsible for budgeting the cost in future years.

### **Impact to Budget**

Funding for this project is from the General Fund which can be used to fund Bus and Rail Operations. Funding for this action is within the existing LOP budget and no additional funds are required.

### **ALTERNATIVES CONSIDERED**

The first alternative would be not to continue with this project, however this is not recommended because this would compromise USG Building fire-life-safety system. A second alternative is to replace damaged piping when it leaks or floods an office area. This alternative is not recommended because inevitable but unscheduled leaking or flooding will disrupt the work of building occupants and damage the building and equipment. The third alternative would be to pursue a Design-Bid-Build approach to the contract. This alternative is not recommended because it would provide none of the schedule, accountability, cost and risk advantages discussed in the body of the report.

### **NEXT STEPS**

Approval of this action would allow staff to proceed with a solicitation utilizing the Design-Build Contracting Delivery Approach pursuant to Public Utilities Code Section 130242.

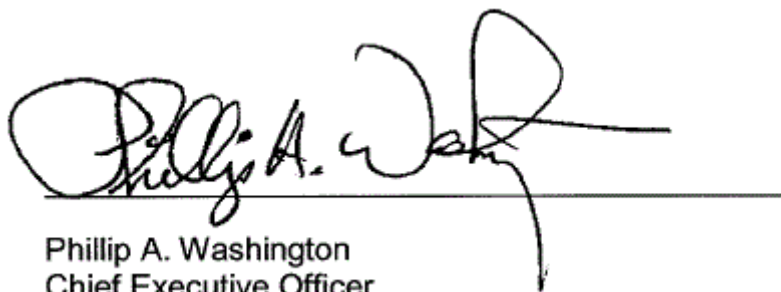
### **ATTACHMENT**

Attachment A - Observations from Ultrasonic Inspection

Prepared by: Steve Jaffe, DEO General Services  
(213) 922-6284

Reviewed by: Donald E. Ott, Executive Director, Employee & Labor Relations  
(213) 922-8864

Stephanie Wiggins, Interim Deputy Chief Executive Officer  
(213) 922-1023



Phillip A. Washington  
Chief Executive Officer



## Key Observations from Ultrasonic Inspection

- Seeping seams found throughout building on threaded branch lines.
- 3-inch drain pipes running the length of the building showed severe issues..
- Over 65% of piping has interior wall loss of 11% or more.
- Air found within wet pipes on all floors.
- Trapped water found within pipes in the dry systems.

### Photos of Fire Sprinkler System Components at Time of Ultrasonic Testing





## Board Report

File #: 2015-0884, File Type: Contract

Agenda Number: 60.

### SYSTEM SAFETY, SECURITY, AND OPERATIONS COMMITTEE JULY 16, 2015

**SUBJECT: INCREASE THE LIFE OF PROJECT BUDGET**

**ACTION: AUTHORIZATION FOR LIFE OF PROJECT BUDGET AND CONTRACT MODIFICATION**

#### RECOMMENDATION

**WITHDRAWN:** INCREASE the life of project budget for the ~~Blue and Green Lines Transit Passenger Information System~~, capital project 212010, by ~~\$3,842,533~~, increasing the life of project from ~~\$5,987,180~~ to ~~\$9,829,713~~.

#### ISSUE

Staff is requesting an increase in Life-Of-Project for Capital Project (CP) 212010-Blue & Green Lines Transit Passenger Information System (TPIS) to adopt the reprogramming of Department of Homeland Security Grant funding. By adopting this funding, it will allow staff to purchase additional equipment for the Transit Passenger Information System.

In Fiscal Year (FY) 2015, the California Transit Security Grant Program-California Transit Assistance Fund (CTSGP-CTAF) Proposition 1B authorized Metro to reprogram available grant funding from completed capital projects to CP 212010- Blue & Green Lines Transit Passenger Information System in the amount of \$3,042,533.

Metro now has the opportunity to further improve the Blue & Green Lines TPIS by using the reprogrammed \$3,042,533 grant funding authorized by the Department of Homeland Security to purchase additional TPIS equipment. This funding is only available as a reprogram on existing project(s), therefore, we are requesting an increase in Life-Of-Project for CP 212010 for Metro to use this available funding.

#### DISCUSSION

##### BACKGROUND

The Blue & Green Lines Transit Passenger Information System is a multi-phase Department of Homeland Security (DHS) funded project to provide information to passengers in the event of emergencies and educate the Metro ridership of potential hazards. CP212010 was authorized with a Life-Of-Project (LOP) in the amount of \$5,987,180 to allow a multi-year funding source from

Department of Homeland Security Transit Security Grant Program (DHS TSGP) and the California Transit Security Grant Program-California Transit Assistance Fund (CTSGP-CTAF) Proposition 1B. Year-to-date, Metro has received \$5,987,180 from Department of Homeland Security Grant Program to purchase and install TPIS equipment for Blue and Green Lines. Below identifies current Life-Of-Project funding source for CP 212010-Blue & Green Lines TPIS:

FY 10 DHS TSGP	\$	2,084,180
FY 07/08 CTSGP-CTAF Proposition 1B	\$	1,500,000
FY 08/09 CTSGP-CTAF Proposition 1B	\$	2,403,000
<b>Total</b>	<b>\$</b>	<b>5,987,180</b>

Staff has fully expended and drawn down FY10 DHS TSGP and FY 07/08 CTSGP-CTAF Proposition 1B in the amount of \$3,584,180 and \$678,748 from FY08/09 CTSGP-CTAF Proposition 1B in the total amount of \$4,262,928. This leaves an available funding of \$1,724,252 from the FY08/09 CTSGP-CTAF Proposition 1B that can be use for this new scope of work. The equipment purchased and installed is listed below:

**Blue Line TPIS**

Number of Stations

- (21) Stations/Platforms

Number of TPIS Installed:

- (84) Double Sided Leader Board Sign-Strips
- (48) LCD Monitors

**Green Line TPIS**

Number of Stations

- (13) Stations/Platforms

Number of TPIS Installed:

- (52) Double Sided Leader Board Sign-Strips

The equipment is operational and staff is currently working to maintain and enhance the current TPIS equipment.

**NEW SCOPE OF WORK**

On May 6, 2015, the Governor’s Office of Homeland Security authorized Metro to reprogram \$3,042,533 of available funding from completed capital projects to CP 212010-Blue & Green Lines Transit Passenger Information System.

The new scope of work will seek to enhance system safety and security by purchasing and installing additional and/or replacing current TPIS equipment for the Blue and Green Lines. The scope of work

will include, but not limited to the following:

- **Enhanced Emergency Notifications Display**  
The safety and security of our patrons is a primary concern of Metro. During an emergency, having the ability to “push” additional emergency notifications to each and/or all Blue and Green Line Stations to inform our patrons is critical. The current leader board signs are limited in the amount of the information it can display at a given time. The new TPIS monitors will replaced the existing leader board sign to allow more emergency information to be display at a given time.
- **Enhanced Graphic Displays**  
The enhanced TPIS monitors will provide Metro the opportunity to display graphics that are not available on the current TPIS. This enhanced feature will provide security and law enforcement to publish security and law enforcement graphics to inform our patrons.
- **Display Public Service Announcements**  
The enhanced TPIS monitors will provide Metro the ability to display additional public service announcements at each of the stations. This will allow Metro to further educate patrons of potential hazards and how to report any issues that may arise.
- **Audio and Visual Inter-Operability**  
The integration of visual and audio announcements with the TPIS monitors will enhance the customer’s abilities to receive published information in different medium.

Staff is requesting authorization to revise the LOP for CP 212010 to include this additional funding in the amount \$3,042,533 and \$800,000 in Metro labor to implement this new scope of the work. The labor will adequately ensure the installation of TPIS equipment, as well as, make them fully operational on the Blue and Green Lines.

### **DETERMINATION OF SAFETY IMPACT**

Capital Project 212010 will provide a positive safety impact for our employees and patrons by enhancing the Metro’s digital signage to mitigate potential terrorist incidents and deterring crimes on our transit system, as well as provide more high quality viewing for situational awareness.

### **FINANCIAL IMPACT**

The Blue & Green Lines Transit Passenger Information System-CP 212010 has an authorized Life-Of-Project in the amount of \$5,987,180 funded by Department of Homeland Security for equipment and installation. The Year-To-Date Expenditures for this project are \$4,262,928, thus leaving an available LOP balance of \$1,724,252 from FY08/09 CTSGP-CTAF Proposition 1B. This available LOP balance will be included with the new authorized reprogramming of \$3,042,533 and \$800,000 for labor (Attachment A - Funding Plan).

---

The funding for CP 212010 in the amount of \$3,842,533 will be included in the FY16 budget in cost center 2610, System Security and Law Enforcement, \$3,042,533 in Account 53102-Acquisition of Equipment, and \$800,000 in Account 50151- Direct Labor ATU. All funding will be spent in FY16.

#### Impact on Bus and Rail Operating and Capital Budget

The FY16 funding of \$3,842,533 for increasing the LOP for CP 212010 will come from TDA4 for \$800,000 in labor and \$3,042,533 from FY2008/2009 California Transit Security Grant Program-California Transit Assistance Fund (CTSGP-CTAF) Proposition 1B to support equipment purchases and installation. This fund is eligible for Rail Operations.

#### **ALTERNATIVES CONSIDERED**

An alternative option would be not to approve the increase in LOP for CP 212010. Staff does not recommend this alternative because it will prohibit Metro from continuing to advance the Transit Passenger Information System. Furthermore, this is the only eligible grant funded project authorized by DHS to utilize this additional funding.

#### **NEXT STEPS**

Upon approval of recommendation, Metro staff will revise the LOP budgets for CP 212010 and begin work.

#### **ATTACHMENTS**

A. Funding/Expenditure Plan

Prepared by: Duane Martin, DEO Project Management, 213-922-7460

Reviewed by: Duane Martin, DEO, Project Management, 213-922-7460

Reviewed by: Stephanie Wiggins, Interim Deputy Chief Executive Officer,  
(213) 922-1023



Phillip A. Washington  
Chief Executive Officer

ATTACHMENT A

FUNDING/EXPENDITURE PLAN

Blue & Green Line Transit Passenger Information System

**Current Authorized LOP Funding Source and Expenditures**

FY10 DHS TSGP	\$2,084,180
FY07/08 CTSGP-CTAF Proposition 1B	1,500,000
FY08/09 CTSGP-CTAF Proposition 1B	2,403,000
<b>Total Current Authorized LOP</b>	<b>\$5,987,180</b>
YTD Current Expenditures	4,262,928
<b>Current Available LOP Balance (Authorized LOP- Total YTD Current Expenditures)</b>	<b>\$1,724,252</b>

**Request Life-Of-Project Increase**

New Authorized Reprogramming Funds For FY08/09 CTSGP-CTAF Proposition 1B	\$ 3,042,533
Request For Additional Labor	800,000
<b>Total Requested Life-Of-Project Increase</b>	<b>\$ 3,842,533</b>

**Grand Total Life-Of-Project Summary**

Total Current Life-Of-Project	\$5,987,180
Total Requested Life-Of-Project Increase	3,842,533
<b>Revised Grand Total Life-Of-Project Summary</b>	<b>\$9,829,713</b>

**Board Report**

---

**File #:** 2015-0842, **File Type:** Contract**Agenda Number:** 61.

---

**SYSTEM SAFETY, SECURITY AND OPERATIONS COMMITTEE  
JULY 16, 2015****SUBJECT: TRANSIT COURT CITATION PROCESSING SERVICES****ACTION: CONTRACT MODIFICATION AUTHORIZATION****RECOMMENDATION**

SYSTEM SAFETY, SECURITY AND OPERATIONS RECOMMENDED (3-0) authorizing the Chief Executive Officer to execute contract Modification No. 8 to Contract No, OP24122716 with Xerox State and Local Solutions, Inc to **provide Transit Court Citation Processing Services** to extend the contract for up to three (3) months for the period covering September 1, 2015, through November 30, 2015, for a not-to-exceed amount of \$195,000, thereby increasing the total contract value from \$2,069,692.20 to \$2,264,692.20.

**ISSUE**

In July 2010, the Board approved the establishment and implementation of an administrative process to resolve certain citations. At that time, the Board approved the ordinance required to create an administrative review process, referred to as the Customer Code of Conduct. The goal of the new system is to improve the Metro customer experience by providing a more direct, easier process for resolving citations received in the Metro system. Metro's approach has been anticipated by the Los Angeles Superior Courts for a number of years, the Court prefers to spend court time addressing other more serious offenses. In February 2012, Metro Transit Court opened its doors and to serve patrons who receive transit and parking citations. The need to execute the recommended contract modification allows sufficient time to complete the current solicitation process and award a new contract for these services.

**DISCUSSION**

Transit Court staff requires that a contractor provide citation processing services to support Citation Enforcement and Transit Court and the handling of transit and parking citations issued in accordance with the applicable state laws related to each type of citation. The Contractor needs to provide Transit Court staff with a computer information system that allows staff the ability to view citations, customer correspondence, citation records, record payments or dispositions of cases. In addition to installment payment plans, community service and the disposition of fines for Transit School, the contractor is also required to generate notices to transit customers with unpaid citations. In order to



---

move forward with awarding a new contract and avoid disruption in ticket processing, the recommended contract modification is necessary.

### **DETERMINATION OF SAFETY IMPACT**

Deterring fare evasion and addressing quality of life issues can be labor and cost intensive. The use of deployment strategies for both law enforcement and transit security are crucial in an effort to promote fare compliance as well as the perception of safety for the public and Metro employees with uniform presence throughout the system. Rail stations and bus intersections are selected to conduct fare enforcement operations in both a roving and static operation on a daily basis. As a result, transit related citations will be issued for patrons who do not comply with Metro's Customer Code of Conduct. In addition, daily patrols of parking lots and bus zones are conducted to enhance safety and ease in traffic congestion along busy streets.

### **FINANCIAL IMPACT**

Funding for this service is included in the FY16 budget in cost center 2412, Transit Court, under project number 300111 and task number 01.01 for Professional and Technical Services. Since this is a multi-year contract, the Deputy Executive Officer and cost center manager will be accountable for budgeting the cost in future years, including any options exercised.

### **ALTERNATIVES CONSIDERED**

Staff considered providing services with in-house resources; however, this is not recommended for several reasons. This would require adding FTE's to Metro's workforce and budget. The fixed overhead burden, acquisition of qualified personnel and equipment would be significantly higher than the flexible cost proposed by the service provider.

### **NEXT STEPS**

Upon approval, staff will move forward with the process of awarding a new contract.

### **ATTACHMENTS**

Attachment A - Procurement Summary  
Attachment B - Contract Modification/Change Order Log

Prepared by: Duane Martin, DEO, Project Management, (213) 922-7460

Reviewed by: Duane Martin, DEO, Project Management, (213) 922-7460  
Ivan Page, Interim Executive Director, Vendor/Contract Management,  
(213) 922-6383



Phillip A. Washington  
Chief Executive Officer

## PROCUREMENT SUMMARY

## TRANSIT COURT CITATION PROCESSING SERVICES

1.	<b>Contract No.:</b> OP24122716		
2.	<b>Contractor:</b> Xerox State and Local Solutions		
3.	<b>Mod. Work Description:</b> Increase Contract Modification Authority		
4.	<b>Work Description:</b> Citation Processing Services		
5.	<b>The following data is current as of :</b>	June 18, 2015	
6.	<b>Contract Completion Status:</b>		
	<b>Bids Opened</b>	N/A	<b>Financial Status</b>
	<b>Contract Awarded</b>	8/29/11	<b>Contract Award Amount</b> \$1,871,490.00
	<b>NTP</b>	N/A	<b>Total of Modifications approved</b> \$198,202.20
	<b>Orig. Complete Date</b>	6/30/12	<b>Pending Modifications (including this action)</b> \$195,000.00
	<b>Current Est. Complete Date</b>	8/31/15	<b>Current Contract Value (with this action)</b> \$2,264,692.20
7.	<b>Contract Administrator:</b> James Nolan	<b>Telephone Number:</b> (213) 922-7312	
8.	<b>Project Manager:</b> Helen Valenzuela	<b>Telephone Number:</b> (213) 922-6928	

**A. Procurement Background**

On August 2, 2011, competitively procured Contract No. OP24122716 was awarded to ACS, Inc, a Xerox subsidiary, on a unit price basis for a period of three years for a not-to-exceed amount of \$1,871,490 to provide citation processing services for Metro's Transit Court.

Attachment B shows that seven modifications have been issued to add work.

**B. Cost/Price Analysis Explanation of Variances**

The contract unit prices have been determined to be fair and reasonable based upon adequate price competition and price analysis at time of award. The contract rates will remain the same.

**C. Small Business Participation**

The Diversity and Economic Opportunity Department recommended a 9% Small Business Enterprise (SBE) goal for this solicitation. ACS, Inc. made a 9% SBE commitment.

<b>SMALL BUSINESS GOAL</b>	9%	<b>SMALL BUSINESS COMMITMENT</b>	9%
----------------------------	----	----------------------------------	----

	<b>Subcontractor</b>	<b>% Committed</b>
1.	International Word Processing	9%
	<b>Total Commitment</b>	<b>9%</b>

**D. Living Wage Service Contract Worker Retention Policy**

The Living Wage and Service Contract Worker Retention Policy is not applicable to this modification.

**ATTACHMENT B**

**CONTRACT MODIFICATION/CHANGE ORDER LOG**

**TRANSIT COURT CITATION PROCESSING SERVICES**

<b>Mod no.</b>	<b>Description</b>	<b>Status</b>	<b>Cost</b>
	Original Award	Approved	\$1,871,490.00
1	This was a no-cost extension	Approved	\$0.00
2	Exercised Option 1 to extend term and added Board approved funding	Approved	\$0.00
3	Exercised Option 2 to extend term and added Board approved funding plus \$123,202.20 for new scope.	Approved	\$123,202.20
4	This was a no-cost extension.	Approved	\$0.00
5	Added funding to contract	Approved	\$75,000.00
6	This was a no-cost extension.	Approved	\$0.00
7	This was a no-cost extension.	Approved	\$0.00
8	To extend period of performance through November, 2015 and add funding.	Pending	\$195,000.00
Subtotal – Approved Modifications			\$198,202.20
Subtotal – Pending Changes/Modifications			\$195,000.00
<b>Subtotal Totals: Mods. + Pending Changes/Modifications</b>			<b>\$393,202.20</b>
Previously Authorized CMA			\$187,149.00
CMA Necessary to Execute Pending Changes/Mods + Possible Claims			\$393,202.20
<b>Total CMA including this Action</b>			<b>\$393,202.20</b>
<b>CMA Remaining for Future Changes/Mods after this Action</b>			<b>\$0.00</b>



## Board Report

---

**File #:** 2015-1087, **File Type:** Informational Report

**Agenda Number:** 73.

---

### SYSTEM SAFETY, SECURITY AND OPERATIONS COMMITTEE JULY 16, 2015

**SUBJECT: OPERATOR SAFETY BARRIERS**

**ACTION: RECEIVE AND FILE**

#### **RECOMMENDATION**

RECEIVE AND FILE an **update on the** installation of Operator Barriers for the entire bus fleet.

#### **ISSUE**

Metro places a high priority on the safety of our Operators and customers. To that extent there is a constant focus on improving our safety efforts and seeking innovative approaches to Operator protection. Metro has already begun phasing in Operator protective barriers and video monitors with the latest bus orders. Due to an increase in operator assaults (Attachment A), the CEO has directed the acceleration of the installation to incorporate a retrofit to the existing fleet.

#### **BACKGROUND**

Metro is dedicated to increasing the safety of our Operators and customers. No matter how minor, assaults on Operators cause worker absence, productivity losses, and increased levels of stress for the victim and coworkers. Therefore, it is important that Metro continue its preventative measures to address the issue of Operator assaults.

To date, Metro has committed to purchasing Operator barriers on 473 new buses by 2016 and 615 video monitors on new buses also by 2016. Buses with Operator barriers were first received on February 6, 2015. Buses with video monitors were first received on September 20, 2014.

All 123 vehicles of the New Flyer 550 bus order equipped with Operator barriers have been received, and the beginning of the 350 New Flyer option order are arriving with Operator barriers and video monitors installed. Staff expects to have the New Flyer 350 bus order received and in-service by October 2016.

#### **DISCUSSION**

---

Due to an increase in operator assaults, the CEO has directed that staff accelerate the installation of equipment and retrofit all buses. Staff has initiated a procurement for installing operator barriers into the existing fleet, working backwards in age until the entire serviceable fleet has been retrofitted. The sequence will be: the newest New Flyer 5600 series buses (427); NABI Compo buses (642); NABI articulated buses (390); the remaining serviceable NABI 7000 series buses (252); and New Flyer 5300 series buses (223).

Metro Staff has also met with BYD to finalize and approve the design for the Operator barrier for the electric bus demonstration project. Barrier fabrication will commence shortly, and Metro expects to receive the first installed barrier by September 2015. Metro will retrofit all five BYD buses with barriers.

### **DETERMINATION OF SAFETY IMPACT**

Operator safety is at the forefront of Metro's priorities. The deployment of barriers on the new and existing fleet will mitigate Operator assaults and customer misconduct. Retrofitting the rest of Metro's bus fleet will provide a consistent level of protection for all Operators system-wide.

### **FINANCIAL IMPACT**

The cost of the operator barriers for the current 350 bus procurement was budgeted as part of the contract.

The estimated cost to retrofit the remainder of the existing fleet with Operator barriers is approximately \$10 million dollars.

Staff will return to the Board to award the contract for retrofitting the existing serviceable fleet. At that time, the report will include the full financial plan for the Board's consideration.

#### **Impact to Budget**

Impact to the FY16 budget has not been defined. Upon contract award, staff will bring a financial plan and funding sources used for this effort back to the Board for approval.

### **ALTERNATIVES CONSIDERED**

As this is a personnel safety request and part of the configuration of new vehicles being received, Staff did not consider any alternatives.

### **NEXT STEPS**

Operator safety is a top priority for Metro. Staff will continue to include operator barriers and video monitors on all existing and future vehicle procurements.

Once staff has determined the financial scope for retrofitting the existing bus fleet, staff will return to the board with a request for funding and authorization to execute a contract for the acquisition and

installation of barriers.

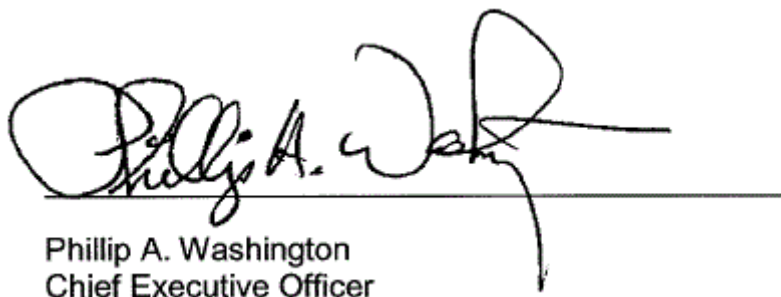
**ATTACHMENTS**

Attachment A - Operator Assault Statistics

Prepared by: Steve Schupak, Project Control Manager, Transit Capital Programs  
(213) 922-2170  
Richard Hunt, General Manager, Transit Capital Programs (213) 922-7462

Questions: Christopher Reyes, Senior Administrative Analyst, Operations (213) 922-4808

Reviewed by: Robert Holland, Interim Chief Operations Officer, (213) 922-4438



Phillip A. Washington  
Chief Executive Officer



# ATTACHMENT A

## Operator Assault Statistics

### **Bus Operator Assaults:**

- In California, an assault crime takes place when there is an act of force upon another person. “Aggravated Assault” is a commonly used term for the crime of “Assault with a Deadly Weapon” (ADW). The California Penal Code 245 defines this crime as one that is committed with any type of deadly weapon or by means of force that is likely to cause great bodily injury to another. As such, a non-aggravated would be an assault which would not cause GBI (great bodily injury).
- Comparing January-May 2014 to January-May 2015, there has been an increase of 21 assaults, from 50 total assaults in January-May 2014 and 71 total assaults in January-May 2015. Of the 71 total assaults, 87.5% of the Aggravated Assaults, 31% of the Non-Aggravated Assaults, and 66.7% of the Robberies have had a suspect taken into custody. The majority of bus operator assaults are fare related followed by no reason.
- Of the 71 total operator assaults from January-May 2015, there were 8 Aggravated Assaults, 58 Non-Aggravated Assaults, 3 Robberies, and 2 Sex Crime. Of the 71 assaults, 27 suspects used their hands/feet for the method of assault, followed by 19 suspects spitting, 10 throwing food or liquid, 9 using a weapon, 4 throwing other objects, and 2 sexual harassment incidents.
- From January-May 2015, there have been 171,153,812 bus boardings and 71 total operator assaults, equating to 1 bus operator assault per 2,410,617 boardings.

### **Status of Equipment:**

- Los Angeles Metro Protective Services (LAMPS) is working with Metro Information and Technology Services Department to develop a proof-of-concept for live on-bus video streaming. The live on-bus video capabilities will allow security and law enforcement the ability to gain situational awareness and deploy accordingly to the incident as reported by our operators. This exploratory approach will continue for the next four to five months.
- Every bus that has an Operator barrier also has a live on-board video display monitor.

## **ATTACHMENT A**

- Surveys and communication pieces are being sent to bus operators and divisions in regards to the pilot program for the operator barriers and the live on-board video display monitors. There have been 133 total surveys received from Divisions 1,2,3,5,7,9,15, and 18. The feedback being received is positive.
- 57% of respondents state they feel safe-somewhat safe operating a bus with an Operator Barrier.
- 64% of respondents state they feel safe-somewhat safe operating a bus equipped with live on-board video display monitor.
- Staff has started a Transit Ambassador Program with the Canadian Urban Transit Association. The Canadian Urban Transit Association was on-site in April 2015 to perform the train-the-trainer sessions for Transit Ambassador, customer service training for frontline employees. The partial rollout at our Central Instruction facility started in May 2015. Full implementation at Division 18 is expected this summer.
- Currently there has been one Bus Operator non-aggravated assault (threw liquid) since the implementation of the live on-board video display monitors. There have been no reported Operator assaults since the implementation of the Operator barriers.

# Operator Safety Enhancements Barriers & Monitors

# Operator Safety

## Enhancements

As of 7-1-2015:

- 123 Barrier Equipped buses are in service
- 265 Monitor Equipped buses are in service
- All new buses currently in production will have both Monitors & Barriers installed when placed into revenue service at a rate of 5 buses per week
- By October 2016 - 615 new production buses will be equipped with Monitors & 473 will be equipped with Barriers



# Operator Safety Enhancements

## Moving forward

- Plans for procuring and installing Barriers & Monitors in the remaining serviceable fleet are moving forward in priority order
  1. Remaining New Flyer base order buses - 427
  2. NABI Compo buses - 642
  3. NABI Articulated buses - 390
  4. Remaining serviceable NABI & NF 40 foot buses - Approximately 400



# Operator Safety

## Enhancements

### Moving forward (continued)

- The SOW and solicitation process has begun and we are targeting submitting recommendations for Board approval in January 2016
- Equipment Fabrication and installations will begin in February to May time frame
- Estimated cost for the Barriers is \$9.8M



# Operator Safety Enhancements

Questions?