

# LOS ANGELES FIRE DEPARTMENT



JAMES G. FEATHERSTONE  
INTERIM FIRE CHIEF

May 7, 2014

BOARD OF FIRE COMMISSIONERS  
FILE NO. 14-050

TO: Board of Fire Commissioners

FROM: James G. Featherstone, Interim Fire Chief

SUBJECT: AUTOMATIC VEHICLE LOCATION – PROJECT UPDATE

FINAL ACTION:	<input type="checkbox"/> Approved	<input type="checkbox"/> Approved w/Corrections	<input type="checkbox"/> Withdrawn
	<input type="checkbox"/> Denied	<input type="checkbox"/> Received & Filed	<input type="checkbox"/> Other

## SUMMARY

As directed by the Board of Fire Commissioners, the Department is providing an update for the Automated Vehicle Location (AVL) project that is currently under way at Metro Fire Communications (MFC). Provided for the Fire Commissioners is a project map that outlines the status of all six phases of the project. As an adjunct, a brief summary is also provided that explains what each level of completion indicates relative to the overall project.

## RECOMMENDATION

That the Board:  
Receive and file.

## FISCAL IMPACT

The total budget for the AVL project is \$2,348,283. The budget covers computer hardware and software, training, installations and integration services. Expenditures to date total \$949,893 leaving a balance of \$1,398,390.

## CONCLUSION

As previously stated, the Department is working closely with the AVL vendor to meet all required deadlines. It is anticipated that the project will be completed by the March 2015 deadline.

Board Report prepared by Assistant Chief Trevor Richmond and Captain Xenophon A. Gikas Jr., Metro Fire Communications.

## Attachments

AVL Project Map,  
AVL Project Map Update

## **AUTOMATIC VEHICLE LOCATION (AVL) PROJECT MAP**

**PROJECT I – EMERGENCY VEHICLE GPS LOCATION REPORTING - INSTALLATION**  
Complete.

**PROJECT II – DISPATCH FLOOR MAP REPLACEMENT**

Adashi (AVL Vendor) has completed testing and is presently running a BETA working model and will deliver the completed software on May 19th. ITA will provide acceptance testing and facilitate dispatcher training over the next several weeks.

**PROJECT III – MOBILE FIELD MAPPING**

Adashi will deliver a working version of the software on the week of June 23rd. We have a working prototype in the test environment. Presently, we are successfully sending test dispatches to the mobile map.

**PROJECT IV – INCIDENT LOCATION QUICK FIND**

Adashi will provide the first phase of Quick Find on July 7th. However, there has been combined work effort under Project II including workflow assessment and design. Some of work on this has been completed with the Phase II project during this last month.

**PROJECT V– GIS BASED ADDRESS VALIDATION**

Project to be completed March 2015

**PROJECT VI – AVL BASED EMERGENCY VEHICLE DISPATCHING**

Project to be completed March 2015

## AUTOMATIC VEHICLE LOCATION (AVL) PROJECT MAP

PROJECT I – EMERGENCY VEHICLE GPS LOCATION REPORTING - INSTALLATION

COMPLETE

100 %

100 % COMPLETE

A solid black horizontal bar representing 100% completion.

PROJECT II – DISPATCH FLOOR MAP REPLACEMENT

Goal – June 31, 2014

100 %

95 % COMPLETE

A dark gray horizontal bar representing 95% completion, with a small black segment at the end.

PROJECT III – MOBILE FIELD MAPPING

Goal – July 14, 2014

100 %

75 % COMPLETE

A dark gray horizontal bar representing 75% completion, with a lighter gray segment at the end.

PROJECT IV – INCIDENT LOCATION QUICK FIND

Goal – August 31, 2014

100 %

75 % COMPLETE

A dark gray horizontal bar representing 75% completion, with a lighter gray segment at the end.

PROJECT V- GIS BASED ADDRESS VALIDATION

Goal – March 31, 2015

100 %



PROJECT VI – AVL BASED EMERGENCY VEHICLE DISPATCHING

Goal – March 31, 2015

100 %

