

DISTRIBUTION DATE: 3/5/12



MEMORANDUM

TO: HONORABLE MAYOR &
CITY COUNCIL

FROM: Vitaly B. Troyan

SUBJECT: Street Sweeper Camera Pilot Program

DATE: March 2, 2012

City Administrator
Approval

Date:

3/2/12

INFORMATION

As a follow-up to the Supplemental Report issued to the Finance Management Committee on February 14, 2012, the Committee requested information on the implementation of an Automated Street Sweeper Parking Enforcement Program using a sweeper mounted camera system.

AB2567 allows local public agency-owned or local public agency-operated street sweepers to utilize automated parking enforcement systems to further serve the public interest. The automated, sweeper-mounted camera system captures images of cars parked in the path of street sweeping operation. The images and data collected provide a web-base authorization system that allows city personnel to review and approve violations prior to notice mailing. Additionally, because the photos, citations, and information are "real time", violators are less likely to dispute citations.

The City and County of San Francisco and the City of Long Beach implemented pilot programs earlier this year. San Francisco equipped two street sweepers with the system. The program will last four months - data will be captured and analyzed during the first two months; citations will be issued the remaining two months. Long Beach equipped one street sweeper and will use a two month pilot program - one month to capture data, and one month where citations will be issued.

Proposed City of Oakland Pilot Program Implementation

March - April

- Discussions with the consultant are underway and staff has requested a proposal to implement a 60 day pilot program. The initial cost estimate for the program is \$40,000. Staff is seeking funding and modifying the current contract with the consultant. At the same time discussions will take place with Employee Relations and the affected bargaining units to share information about the program and attempt to address any preliminary concerns.

May

- During this 30-day trial period the system will not process citations, it will only collect images and collect data such as license plate, date, time, and location. Parking control staff will continue to issue citations and the number of citations will be compared with the data collected from the automated system. Staff will make a public announcement of the automated parking enforcement system and will issue only warning notices during this period.

June

- The automated camera system will be fully activated and enforced. Photos, vehicle information and other information will be reviewed to determine whether a parking violation occurred in a street-sweeping parking lane. A citation will be issued only for violations captured during the designated hours of operation for a street-sweeping parking lane.

July

- Staff will analyze all information, determine the effectiveness of the pilot program and make a recommendation on whether it is in the City's best interest to implement a permanent Automated Street Sweeper Parking Enforcement Program. A report will follow and be scheduled for the Finance and Management Committee at a later date.

Respectfully submitted,



VITALY B. TROYAN, P.E.
Director, Public Works Agency

For questions please contact David Ferguson, Assistant Director, at 615-5856.