



STAFF REPORT CITY OF SOLANA BEACH

TO: Honorable Mayor and City Councilmembers
FROM: Gregory Wade, City Manager
MEETING DATE: September 12, 2017
ORIGINATING DEPT: Engineering Department
SUBJECT: **Consideration of Resolution No. 2017-113 Approving a Professional Services Agreement with Redflex Traffic Systems for Red Light Camera Enforcement**

BACKGROUND:

On December 29, 2003, the City Council approved a "Letter of Intent" between the City of Solana Beach (City) and Redflex Traffic Systems, Inc. (Redflex) to provide red light enforcement technology and equipment for traffic enforcement purposes. After completing surveys and analysis to determine the intersections that would benefit the most from this technology, three cameras went live in October 2004 for a thirty day trial period. In November 2004, tickets began to be issued for violations. The cameras are located at:

1. Highway 101 and Lomas Santa Fe Drive, southbound
2. Lomas Santa Fe Drive and Solana Hills Drive, northbound
3. Lomas Santa Fe Drive and Solana Hills Drive, eastbound

This item is before the City Council to consider adopting Resolution 2017-113 (Attachment 1) approving a new Professional Services Agreement with Redflex for automated red light photo enforcement.

DISCUSSION:

The City has contracted with Redflex for automated red light photo enforcement since October 2004. The current agreement with Redflex was a five year agreement and was first executed in October 2009. Per the terms of the agreement, the agreement has been extended three additional one year terms. Since all of the extensions identified in

COUNCIL ACTION:

the agreement have been executed, a new agreement is necessary to keep the automated red light photo enforcement services.

The primary purpose of the automated red light photo enforcement program is to improve traffic safety by modifying driver behavior. The program discourages drivers from running red lights and protects the safety of the general public. According to the Federal Highway Administration for the U.S. Department of Transportation, red light photo enforcement reduces red-light violations and crashes at urban signalized intersections. The Insurance Institute for Highway Safety reports red light runners cause hundreds of deaths and thousands of injuries each year. Over half of those killed and injured were pedestrians, bicyclists and other drivers. Intersections equipped with red light cameras decrease red light running and have also been shown to carry over to nearby intersections that are not equipped with red light cameras.

In the last 18 months, of the red light citations issued in Solana Beach, 10% of the notices were sent to Solana Beach addresses, 83% to other California addresses, and 7% to out of state addresses.

Both City Staff and the Sheriff's Department continue to believe these systems provide a significant safety enhancement to the City and recommends that City Council authorize the City Manager to execute the revised agreement with Redflex Traffic Systems, Inc.

CEQA COMPLIANCE STATEMENT:

Not a project as defined by CEQA.

FISCAL IMPACT:

Under the proposed agreement, the City will pay Redflex a monthly fee of \$2,386 per camera system or \$7,158 per month for the three systems, totaling \$85,896 annually. Each year, on the anniversary date of the agreement, the pricing will increase by the CPI, not to exceed a cap of 3%. CPI will be derived from the publication of the U.S. Department of Labor Consumer Price Index for U.S. City average. The Fiscal Year (FY) 2017/18 Adopted Budget has allocated funds in the Traffic Safety budget unit of the operating budget for this agreement. The monthly fee proposed for the upcoming year is unchanged from the current monthly fee.

WORK PLAN:

N/A

OPTIONS:

- Approve Staff recommendation.
- Approve Staff recommendation with alternative amendments or modifications.
- Deny Staff recommendation and provide direction.

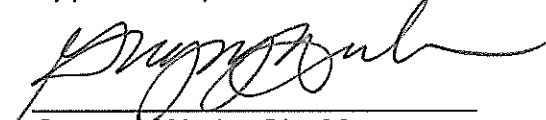
DEPARTMENT RECOMMENDATION:

Staff recommends that the City Council adopt Resolution 2017-113:

1. Authorizing the City Manager to execute a Professional Services Agreement, for a length of five years, with Redflex Traffic Systems, Inc. for automated red light photo enforcement.
2. Authorizing the City Manager to execute three additional one year extensions at an amount not to exceed the amount identified and budgeted for each subsequent year.

CITY MANAGER'S RECOMMENDATION:

Approve Department Recommendation.



Gregory Wade, City Manager

Attachments:

1. Resolution 2017-113

RESOLUTION NO. 2017-113

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SOLANA BEACH, CALIFORNIA, APPROVING A PROFESSIONAL SERVICES AGREEMENT WITH REDFLEX TRAFFIC SYSTEMS FOR RED LIGHT CAMERA ENFORCEMENT

WHEREAS, on December 29, 2003, the City Council approved a "Letter of Intent" between the City and Redflex Traffic Systems, Inc. (Redflex) to provide red light enforcement technology and equipment for traffic enforcement purposes; and

WHEREAS, after completing surveys and analysis to determine the intersections that would benefit the most from this technology, three cameras went live in October 2004 for a thirty day trial period. In November 2004, tickets began to be issued for violations; and

WHEREAS, the current agreement with Redflex was a five year agreement and was first executed in October 2009. Per the terms of the agreement, the agreement has been extended three additional one year terms. Since all of the extensions identified in the agreement have been executed, a new agreement is necessary to keep the automated red light photo enforcement services; and

WHEREAS, the red light enforcement cameras are located at the following intersection approaches:

1. Highway 101 and Lomas Santa Fe Drive, southbound;
2. Lomas Santa Fe Drive and Solana Hills Drive, northbound;
3. Lomas Santa Fe Drive and Solana Hills Drive, eastbound.

NOW THEREFORE, the City Council of the City of Solana Beach, California, does resolve as follows:

1. That the foregoing recitations are true and correct.
2. That the City Council authorizes the City Manager to execute a Professional Services Agreement, for a length of five years, with Redflex Traffic Systems, Inc. for automated red light photo enforcement.
3. That the City Council authorizes the City Manager to execute three additional one year extensions at an amount not to exceed the amount identified and budgeted for each subsequent year.

PASSED AND ADOPTED this 12th day of September, 2017, at a special meeting of the City Council of the City of Solana Beach, California by the following vote:

AYES: Councilmembers –
NOES: Councilmembers –
ABSENT: Councilmembers –
ABSTAIN: Councilmembers –

MIKE NICHOLS, Mayor

APPROVED AS TO FORM:

ATTEST:

JOHANNA N. CANLAS, City Attorney

ANGELA IVEY, City Clerk