



CITY COUNCIL AGENDA REPORT

MEETING DATE: APRIL 15, 2014

ITEM NUMBER:

SUBJECT: MEMORANDUM OF UNDERSTANDING WITH STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS) FOR SHARING OF CLOSED CIRCUIT TELEVISION (CCTV) VIDEOS

DATE: MARCH 31, 2014

FROM: PUBLIC SERVICES DEPARTMENT - TRANSPORTATION SERVICES DIVISION

PRESENTATION BY: ERNESTO MUNOZ, PUBLIC SERVICES DIRECTOR

FOR FURTHER INFORMATION CONTACT: RAJA SETHURAMAN, TRANSPORTATION SERVICES MANAGER, (714) 754-5032

RECOMMENDATION:

1. Approve the attached Memorandum of Understanding (Attachment 1) between the City of Costa Mesa and the State of California Department of Transportation (Caltrans) for the purpose of sharing Closed Circuit Television (CCTV) video images/streams between Caltrans, participating cities in Orange County, and the City of Costa Mesa.
2. Authorize the Chief Executive Officer and the City Clerk to execute the above agreement.

BACKGROUND:

Caltrans has secured a grant towards the implementation of technology in the City's Traffic Management Center for exchanging CCTV images/streams (view only) for the purpose of congestion monitoring, traffic management, and incident management. The City of Costa Mesa currently operates 21 CCTV cameras located throughout the City. Of these cameras, the City currently shares three (3) with Caltrans as they were implemented as a joint project. These cameras are located adjacent to the I-405 Freeway at Harbor Boulevard, Fairview Road, and Bristol Street. Caltrans also currently shares four (4) of their cameras along the SR-55 Freeway with the City.

Caltrans, with its new project, is developing a countywide project that will allow for sharing of CCTV images/videos between jurisdictions as well as Caltrans. The Cities will retain full control of the CCTV cameras and the participating agencies and Caltrans will only be able to view the images/videos of agency-selected CCTV cameras. The City of Costa Mesa's CCTV cameras selected for this MOU are included in Attachment 2. The City's Transportation Services Manager will approve any future modifications of these locations.

ANALYSIS:

The attached Memorandum of Understanding (MOU) establishes roles and responsibilities of each agency for the implementation of the CCTV Interoperability

Project. The MOU defines operational restrictions, rights of each jurisdiction in limiting the CCTVs to be shared, and the implementation timeline. Several agencies throughout Orange County have expressed support for this program, including the neighboring jurisdictions. The City would benefit from this program as it would allow staff to view videos from CCTVs of neighboring jurisdictions and Caltrans. There will not be any impact to the City's system as the proposed technology will be limited to transmission of images only. This project will enhance interagency cooperation and could potentially play an important role during emergencies.

ALTERNATIVES CONSIDERED:

One alternative would be to not approve the MOU. However, this alternative would preclude the City from participating in this project and the City would not be able to share its CCTV images or view images from neighboring jurisdictions.

FISCAL REVIEW:

The project will be fully implemented by Caltrans with their grant. There is no cost to the City for project implementation or during the three-year maintenance period. The City does not anticipate any follow-up funding needs at the conclusion of this project.

LEGAL REVIEW:

The City Attorney's office has reviewed the attached MOU and has approved the document relative to form.

CONCLUSION:

Staff recommends that the City Council approve the attached MOU and authorize the Chief Executive Officer and City Clerk to sign. This will facilitate the implementation of the CCTV Interoperability Project that would allow for video sharing of CCTVs between participating Orange County agencies and Caltrans.

RAJA SETHURAMAN
Transportation Services Manager

ERNESTO MUNOZ
Public Services Director

- ATTACHMENTS: 1. [MOU with Caltrans](#)
2. [CCTV Locations to be Shared](#)

- DISTRIBUTION: Chief Executive Officer
Assistant Chief Executive Officer
City Attorney
City Clerk Division