

INFORMATION HANDOUT

For Contract No. 12-0H0074

At 12-Ora-Var

Identified by

Project ID 1213000146

AGREEMENTS

City of Anaheim Memorandum of Understanding (MOU)

City of Dana point Memorandum of Understanding (MOU)

City of Fountain Valley Memorandum of Understanding (MOU)

City of Fullerton Memorandum of Understanding (MOU)

City of Orange Memorandum of Understanding (MOU)

City of Westminster Memorandum of Understanding (MOU)

City of Buena Park Memorandum of Understanding (MOU)

City of Laguna Hills Memorandum of Understanding (MOU)

City of Costa Mesa Memorandum of Understanding (MOU)

City of Garden Grove Memorandum of Understanding (MOU)

City of Santa Ana Memorandum of Understanding (MOU)

City of Irvine Memorandum of Understanding (MOU)

MEMORANDUM OF UNDERSTANDING

ORIGINAL

**CALIFORNIA DEPARTMENT OF TRANSPORTATION
AND
CITY OF ANAHEIM**

This Memorandum of Understanding (MOU) is a no cost agreement entered into effective May 12, 2014 by and among the California Department of Transportation (Caltrans) District 12 (D12), and the City of Anaheim (City) to provide inter-agency guidelines and responsibilities for the purpose of sharing Closed Circuit Television (CCTV) video images/streams between Caltrans D12, participating cities in Orange County, and the City of Anaheim for congestion monitoring, traffic management, and incident management.

RECITALS

WHEREAS, Caltrans has received a grant to design, implement, operate, maintain, and host the County-Wide CCTV Interoperability Project (hereinafter, the "PROJECT"), and;

WHEREAS, the purpose of the County-Wide CCTV Interoperability Project is to maximize the benefits by integrating current and proven Intelligent Transportation System (ITS) technology for the purpose of sharing live freeway/arterial/intersections CCTV traffic video images/streams (view only) among participating agencies, and;

WHEREAS, Caltrans and the City agree to the design, implementation, operations, maintenance, and three-years hosting of the PROJECT, and;

WHEREAS, the PROJECT will also include installation of hardware at the City, and these elements will be installed and implemented as part of the PROJECT, and;

WHEREAS, the PROJECT shall be funded by Caltrans for the design, implementation, operations, maintenance and three-years hosting at no cost to the City, and;

WHEREAS, the City shall maintain full control and operations of their CCTV cameras at all times; and pan-tilt-zoom capabilities shall remain with the City, and;

WHEREAS, Caltrans and City desire to enter into this MOU to demonstrate their commitment to improving transportation opportunities and incident management in Orange County and to develop and implement the County-Wide CCTV Interoperability Project;

NOW, THEREFORE, both parties agree hereto:

City:

- a) City, at their discretion, shall share live arterial/intersection CCTV traffic video images/streams for viewing only from selected locations to Caltrans and participating Cities.
- b) City shall decide the number of locations to share the CCTV traffic video images/streams, City shall provide list to Caltrans and PROJECT's System Integrator. City shall reserve the right to change, update, remove, and/or include additional locations during the three-year hosting period.
- c) City shall provide access during construction, hosting and maintenance period to the System Integrator for the installation, testing, commissioning, operations, and maintenance of the equipment.
- d) City shall not share participating agencies live arterial/intersection CCTV traffic video images/streams with the public and media.
- e) PROJECT shall not have an impact to the City's real time traffic management operations.
- f) Recording of participating agencies share live arterial/intersection CCTV traffic video images/streams shall not be allowed by City.
- g) Sharing of participating agencies live arterial/intersection CCTV traffic video images/streams shall be only use for the purpose of congestion monitoring, traffic management, and incident management.
- h) City will be allowed to discontinue participation from the PROJECT after providing a thirty (30) day notice to Caltrans and the PROJECT's System Integrator.

Caltrans:

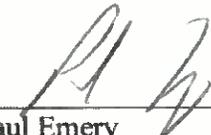
- a) Caltrans District 12 will provide live CCTV traffic video images/streams for viewing only from Caltrans freeways and arterials in Orange County.
- b) Caltrans District 12 will fund the design, implementation, operation, maintenance, and three-years hosting the County-Wide CCTV Interoperability Project.
- c) Caltrans District 12 shall not share City's live arterial/intersection CCTV traffic video images/streams with the public and media.

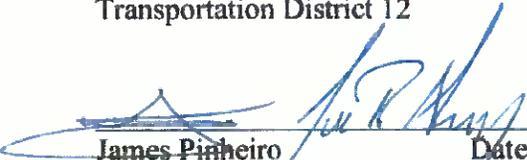
- d) PROJECT shall not have an impact to the Caltrans District 12 real time traffic management operations.
- e) Recording of share City's CCTV traffic video images/streams shall not be allowed by Caltrans District 12.
- f) Sharing of live City's CCTV traffic video images/streams shall be only use for the purpose of congestion monitoring, traffic management, and incident management.

This MOU shall continue in full force and effect through December 31, 2018. Either party can terminate this agreement for any reason by giving 30 days advanced notice.

City of Anaheim

California State Department of
Transportation District 12

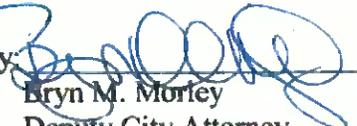

 _____ 6/5/14
 Paul Emery Date
 Interim City Manager



 James Pinheiro Date
 Deputy District Director
 District 12

FOR
 SAME
 PROJECT NO
 06-0674

APPROVED AS TO FORM
 MICHAEL R.W. HOUSTON, CITY ATTORNEY

By: 

 Bryn M. Morley Date
 Deputy City Attorney

MEMORANDUM OF UNDERSTANDING
CALIFORNIA DEPARTMENT OF TRANSPORTATION
AND
CITY OF DANA POINT

This Memorandum of Understanding (MOU) is a no cost agreement entered into effective May 1, 2014 by and among the California Department of Transportation (Caltrans) District 12 (D12), and the City of Dana Point (City) to provide inter-agency guidelines and responsibilities for the purpose of sharing Closed Circuit Television (CCTV) video images/streams between Caltrans D12, participating cities in Orange County, and the City of Dana Point for congestion monitoring, traffic management, and incident management.

RECITALS

WHEREAS, Caltrans has received a grant to design, implement, operate, maintain, and host the County-Wide CCTV Interoperability Project (hereinafter, the "PROJECT"), and;

WHEREAS, the purpose of the County-Wide CCTV Interoperability Project is to maximize the benefits by integrating current and proven Intelligent Transportation System (ITS) technology for the purpose of sharing live freeway/arterial/intersections CCTV traffic video images/streams (view only) among participating agencies, and;

WHEREAS, Caltrans and the City agree to the design, implementation, operations, maintenance, and three-years hosting of the PROJECT, and;

WHEREAS, the PROJECT will also include installation of hardware at the City, and these elements will be installed and implemented as part of the PROJECT, and;

WHEREAS, the PROJECT shall be funded by Caltrans for the design, implementation, operations, maintenance and three-years hosting at no cost to the City, and;

WHEREAS, the City shall maintain full control and operations of their CCTV cameras at all times; and pan-tilt-zoom capabilities shall remain with the City, and;

WHEREAS, Caltrans and City desire to enter into this MOU to demonstrate their commitment to improving transportation opportunities and incident management in Orange County and to develop and implement the County-Wide CCTV Interoperability Project;

NOW, THEREFORE, both parties agree hereto:

City:

- a) City, at their discretion, shall share live arterial/intersection CCTV traffic video images/streams for viewing only from selected locations to Caltrans and participating Cities.
- b) City shall decide the number of locations to share the CCTV traffic video images/streams, City shall provide list to Caltrans and PROJECT's System Integrator. City shall reserve the right to change, update, remove, and/or include additional locations during the three-year hosting period.
- c) City shall provide access during construction, hosting and maintenance period to the System Integrator for the installation, testing, commissioning, operations, and maintenance of the equipment.
- d) City shall not share participating agencies live arterial/intersection CCTV traffic video images/streams with the public and media.
- e) PROJECT shall not have an impact to the City's real time traffic management operations.
- f) Recording of participating agencies share live arterial/intersection CCTV traffic video images/streams shall not be allowed by City.
- g) Sharing of participating agencies live arterial/intersection CCTV traffic video images/streams shall be only use for the purpose of congestion monitoring, traffic management, and incident management.
- h) City will be allowed to discontinue participation from the PROJECT after providing a thirty (30) day notice to Caltrans and the PROJECT's System Integrator.

Caltrans:

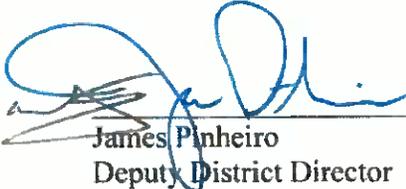
- a) Caltrans District 12 will provide live CCTV traffic video images/streams for viewing only from Caltrans freeways and arterials in Orange County.
- b) Caltrans District 12 will fund the design, implementation, operation, maintenance, and three-years hosting the County-Wide CCTV Interoperability Project.
- c) Caltrans District 12 shall not share City's live arterial/intersection CCTV traffic video images/streams with the public and media.

- d) PROJECT shall not have an impact to the Caltrans District 12 real time traffic management operations.
- e) Recording of share City's CCTV traffic video images/streams shall not be allowed by Caltrans District 12.
- f) Sharing of live City's CCTV traffic video images/streams shall be only use for the purpose of congestion monitoring, traffic management, and incident management.

This MOU shall continue in full force and effect through December 31, 2018. Either party can terminate this agreement for any reason by giving 30 days advanced notice.

California State Department of
Transportation District 12

City of Dana Point



James Pinheiro
Deputy District Director
District 12

4/28/14
Date



Douglas C. Chotkevys
City Manager

16 April 2014
Date

APPROVED AS TO FORM

By: 

A. Patrick Munoz
City Attorney

Date

MEMORANDUM OF UNDERSTANDING
CALIFORNIA DEPARTMENT OF TRANSPORTATION
AND
CITY OF FOUNTAIN VALLEY

This Memorandum of Understanding (MOU) is a no cost agreement entered into effective April 7, 2014 by and among the California Department of Transportation (Caltrans) District 12 (D12), and the City of Fountain Valley (City) to provide inter-agency guidelines and responsibilities for the purpose of sharing Closed Circuit Television (CCTV) video images/streams between Caltrans D12, participating cities in Orange County, and the City of Fountain Valley for congestion monitoring, traffic management, and incident management.

RECITALS

WHEREAS, Caltrans has received a grant to design, implement, operate, maintain, and host the County-Wide CCTV Interoperability Project (hereinafter, the "PROJECT"), and;

WHEREAS, the purpose of the County-Wide CCTV Interoperability Project is to maximize the benefits by integrating current and proven Intelligent Transportation System (ITS) technology for the purpose of sharing live freeway/arterial/intersections CCTV traffic video images/streams (view only) among participating agencies, and;

WHEREAS, Caltrans and the City agree to the design, implementation, operations, maintenance, and three-years hosting of the PROJECT, and;

WHEREAS, the PROJECT will also include installation of hardware at the City, and these elements will be installed and implemented as part of the PROJECT, and;

WHEREAS, the PROJECT shall be funded by Caltrans for the design, implementation, operations, maintenance and three-years hosting at no cost to the City, and;

WHEREAS, the City shall maintain full control and operations of their CCTV cameras at all times; and pan-tilt-zoom capabilities shall remain with the City, and;

WHEREAS, Caltrans and City desire to enter into this MOU to demonstrate their commitment to improving transportation opportunities and incident management in Orange County and to develop and implement the County-Wide CCTV Interoperability Project;

NOW, THEREFORE, both parties agree hereto:

City:

- a) City, at their discretion, shall share live arterial/intersection CCTV traffic video images/streams for viewing only from selected locations to Caltrans and participating Cities.
- b) City shall decide the number of locations to share the CCTV traffic video images/streams, City shall provide list to Caltrans and PROJECT's System Integrator/Consultant. City shall reserve the right to change, update, remove, and/or include additional locations during the three-year hosting period.
- c) City shall provide access during construction, hosting and maintenance period to the System Integrator/Consultant for the installation, testing, commissioning, operations, and maintenance of the equipment.
- d) City shall not share Caltrans and participating agencies live arterial/intersection CCTV traffic video images/streams with the public and media.
- e) PROJECT shall not have an impact to the City's real time traffic management operations.
- f) Recording of Caltrans and participating agencies share live arterial/intersection CCTV traffic video images/streams shall not be allowed by City.
- g) Sharing of live arterial/intersection CCTV traffic video images/streams shall be only use for the purpose of congestion monitoring, traffic management, and incident management.
- h) City will be allowed to discontinue participation from the PROJECT after providing a thirty (30) day notice to Caltrans and the PROJECT's System Integrator.

Caltrans:

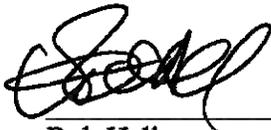
- a) Caltrans District 12 will provide live CCTV traffic video images/streams for viewing only from Caltrans freeways and arterials in Orange County.
- b) Caltrans District 12 will fund the design, implementation, operation, maintenance, and three-years hosting the County-Wide CCTV Interoperability Project.
- c) Caltrans District 12 shall not share City's live arterial/intersection CCTV traffic video images/streams with the public and media.

- d) PROJECT shall not have an impact to the Caltrans District 12 real time traffic management operations.
- e) Recording of share City's CCTV traffic video images/streams shall not be allowed by Caltrans District 12.
- f) Sharing of live City's CCTV traffic video images/streams shall be only use for the purpose of congestion monitoring, traffic management, and incident management.

This MOU shall continue in full force and effect through December 31, 2018. Either party can terminate this agreement for any reason by giving 30 days advanced notice.

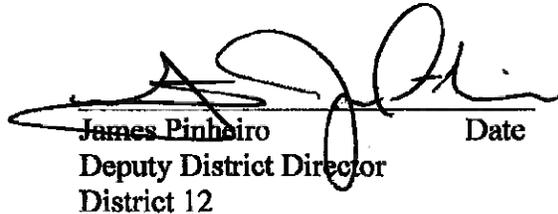
City of Fountain Valley
of

California State Department
Transportation District 12



Bob Hall
City Manager

5/6/14
Date



James Pinheiro
Deputy District Director
District 12

5/13/14
Date

APPROVED AS TO FORM

By:  4/21/14
Alan Burns
City Attorney
Date

MEMORANDUM OF UNDERSTANDING
CALIFORNIA DEPARTMENT OF TRANSPORTATION
AND
CITY OF FULLERTON

This Memorandum of Understanding (MOU) is a no cost agreement entered into effective May 1, 2014 by and among the California Department of Transportation (Caltrans) District 12 (D12), and the City of Fullerton (City) to provide inter-agency guidelines and responsibilities for the purpose of sharing Closed Circuit Television (CCTV) video images/streams between Caltrans D12, participating cities in Orange County, and the City of Fullerton for congestion monitoring, traffic management, and incident management.

RECITALS

WHEREAS, Caltrans has received a grant to design, implement, operate, maintain, and host the County-Wide CCTV Interoperability Project (hereinafter, the "PROJECT"), and;

WHEREAS, the purpose of the County-Wide CCTV Interoperability Project is to maximize the benefits by integrating current and proven Intelligent Transportation System (ITS) technology for the purpose of sharing live freeway/arterial/intersections CCTV traffic video images/streams (view only) among participating agencies, and;

WHEREAS, Caltrans and the City agree to the design, implementation, operations, maintenance, and three-years hosting of the PROJECT, and;

WHEREAS, the PROJECT will also include installation of hardware at the City, and these elements will be installed and implemented as part of the PROJECT, and;

WHEREAS, the PROJECT shall be funded by Caltrans for the design, implementation, operations, maintenance and three-years hosting at no cost to the City, and;

WHEREAS, the City shall maintain full control and operations of their CCTV cameras at all times; and pan-tilt-zoom capabilities shall remain with the City, and;

WHEREAS, Caltrans and City desire to enter into this MOU to demonstrate their commitment to improving transportation opportunities and incident management in Orange County and to develop and implement the County-Wide CCTV Interoperability Project;

NOW, THEREFORE, both parties agree hereto:

City:

- a) City, at their discretion, shall share live arterial/intersection CCTV traffic video images/streams for viewing only from selected locations to Caltrans and participating Cities.
- b) City shall decide the number of locations to share the CCTV traffic video images/streams, City shall provide list to Caltrans and PROJECT's System Integrator. City shall reserve the right to change, update, remove, and/or include additional locations during the three-year hosting period.
- c) City shall provide access during construction, hosting and maintenance period to the System Integrator for the installation, testing, commissioning, operations, and maintenance of the equipment.
- d) City shall not share live arterial/intersection CCTV traffic video images/streams with the public and media.
- e) PROJECT shall not have an impact to the City's real time traffic management operations.
- f) Recording of share live arterial/intersection CCTV traffic video images/streams shall not be allowed by City.
- g) Sharing of live arterial/intersection CCTV traffic video images/streams shall be only use for the purpose of congestion monitoring, traffic management, and incident management.
- h) City will be allowed to discontinue participation from the PROJECT after providing a thirty (30) day notice to Caltrans and the PROJECT's System Integrator.

Caltrans:

- a) Caltrans District 12 will provide live CCTV traffic video images/streams for viewing only from Caltrans freeways and arterials in Orange County.
- b) Caltrans District 12 will fund the design, implementation, operation, maintenance, and three-years hosting the County-Wide CCTV Interoperability Project.
- c) Caltrans District 12 shall not share City's live arterial/intersection CCTV traffic video images/streams with the public and media.
- d) PROJECT shall not have an impact to the Caltrans District 12 real time traffic management operations.
- e) Recording of share City's CCTV traffic video images/streams shall not be allowed by Caltrans District 12.

- f) Sharing of live City's CCTV traffic video images/streams shall be only use for the purpose of congestion monitoring, traffic management, and incident management.

This MOU shall continue in full force and effect through December 31, 2018. Either party can terminate this agreement for any reason by giving 30 days advanced notice.

California State Department of
Transportation District 12

City of Fullerton


James Pinheiro
Deputy District Director
District 12

4/28/14
Date


Joe Felz
City Manager

Date

APPROVED AS TO FORM

By: 
Richard Jones
City Attorney

4/21/14
Date



ORANGE COUNTY COUNTY-WIDE CLOSE CIRCUIT TELEVISION (CCTV) INTEROPERABILITY PROJECT PROJECT SUMMARY

The proposed County-Wide CCTV Interoperability System would allow Caltrans District 12 and participating agencies in Orange County to implement the latest technology for exchanging CCTV video images/streams (view only) for the purpose of congestion monitoring, traffic management, and incident management.

The primary goal of the County-Wide CCTV Interoperability is to provide a system that is capable to share CCTV video images/streams and to exchange transportation information between Caltrans District 12 and participating local agencies using the latest uniform video compression standards and consistent communication platform for video sharing. The proposed County-Wide CCTV Interoperability System would allow participating agencies the capability to monitor traffic within their own agency limits and neighboring jurisdictions.

The project objective is to deploy the CCTV Interoperability System through a private cloud based system managed and maintained by Caltrans using a series of steps as highlighted schematically on the **Figure 1**. The proposed system would allow for CCTV interoperability by providing access to view the agencies CCTV cameras through Internet-accessible secured web servers and services designed and defined through this project. This system would allow Caltrans Traffic Management Center (TMC) operators to view the CCTV cameras from participating agencies. It would also allow participating agencies to view Caltrans cameras and other agencies' cameras throughout Orange County.

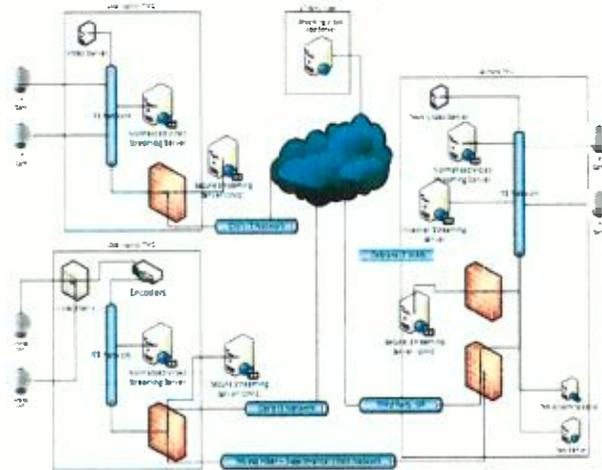


FIGURE 1 – County-Wide CCTV Interoperability Architecture

Improvements at intersections, roadways, and/or freeways will not be required. Anticipated improvements will consist of an intertie server, video streaming, and web server and associated hardware and software improvements in order to achieve the capability of sharing video images/streams. Other items that may arise is providing internet access or upgrading internet capabilities to agency's TMC that may have restricted access. The proposed County-Wide CCTV Interoperability System is an independent system and it will not impact the City's existing TMC equipment and operations.

As part of the project, the selected System Integrator will be required to operate and maintain the County-Wide CCTV Interoperability System for three (3) years after project acceptance. The project is fully funded by Caltrans District 12. Participating agencies will not be required to provide funds for this project.



ORANGE COUNTY COUNTY-WIDE CLOSE CIRCUIT TELEVISION (CCTV) INTEROPERABILITY PROJECT PROJECT PARAMETERS

- County-Wide CCTV Interoperability
- The Project is fully funded by Caltrans District 12
- Design, Implementation, Operations, Maintenance, and Three Years Hosting – Funded by Caltrans District 12
- No cost to participating agencies
- Sharing video (view only) between Caltrans and local cities, and agencies
- City shall maintain full control and operations of their CCTV cameras at all times; and pan-tilt-zoom capabilities shall remain with the City
- Sharing of participating agencies live arterial/intersection CCTV traffic video images/streams shall be only use for the purpose of congestion monitoring, traffic management, and incident management
- Caltrans District 12 will share with Cities: +/-250 CCTV cameras
- Cities will share with Caltrans and other Cities: +/- 10 CCTV cameras
- City, at their discretion, will share live arterial/intersection CCTV traffic video images/streams for viewing only from selected locations to Caltrans and participating Cities
- City will decide the number of locations to share the CCTV traffic video images/streams
- City shall reserve the right to change, update, remove, and/or include additional locations during the three-year hosting period
- The Project will provide inter-agency coordination
- The Project will use Internet Protocol (IP) Platform to share cameras without impacting Caltrans and agencies operations
- Agencies will not need to build application
- Transparent to existing Agency's operation. It is an independent system
- City shall not share participating agencies live arterial/intersection CCTV traffic video images/streams with the public and media
- Recording of participating agencies share live arterial/intersection CCTV traffic video images/streams will not be allowed by City



MEMORANDUM OF UNDERSTANDING
CALIFORNIA DEPARTMENT OF TRANSPORTATION
AND
CITY OF ORANGE

This Memorandum of Understanding (MOU) is a no cost agreement entered into effective April 7, 2014 by and among the California Department of Transportation (Caltrans) District 12 (D12), and the City of Orange (City) to provide inter-agency guidelines and responsibilities for the purpose of sharing Closed Circuit Television (CCTV) video images/streams between Caltrans D12, participating cities in Orange County, and the City of Orange for congestion monitoring, traffic management, and incident management.

RECITALS

WHEREAS, Caltrans has received a grant to design, implement, operate, maintain, and host the County-Wide CCTV Interoperability Project (hereinafter, the "PROJECT"), and;

WHEREAS, the purpose of the PROJECT is to maximize the benefits by integrating current and proven Intelligent Transportation System (ITS) technology for the purpose of sharing live freeway/arterial/intersections CCTV traffic video images/streams (view only) among participating agencies, and;

WHEREAS, Caltrans and the City agree to the design, implementation, operations, maintenance, and three-years hosting of the PROJECT, and;

WHEREAS, the PROJECT will also include installation of hardware at the City, and these elements will be installed and implemented as part of the PROJECT, and;

WHEREAS, the PROJECT shall be funded by Caltrans for the design, implementation, operations, maintenance and three-years hosting at no cost to the City, and;

WHEREAS, the City shall maintain full control and operations of their CCTV cameras at all times; and pan-tilt-zoom capabilities shall remain with the City, and;

WHEREAS, Caltrans and City desire to enter into this MOU to demonstrate their commitment to improving transportation opportunities and incident management in Orange County and to develop and implement the PROJECT;

NOW, THEREFORE, both parties agree hereto:

City:

- a) City, at their discretion, shall share live arterial/intersection CCTV traffic video images/streams for viewing only from selected locations to Caltrans and participating Cities.
- b) City shall decide the number of locations to share the CCTV traffic video images/streams, City shall provide list to Caltrans and PROJECT's System Integrator. City shall reserve the right to change, update, remove, and/or include additional locations during the three-year hosting period.
- c) City shall provide access during construction, hosting and maintenance period to the System Integrator for the installation, testing, commissioning, operations, and maintenance of the equipment.
- d) City shall not share participating agencies live arterial/intersection CCTV traffic video images/streams with the public and media.
- e) PROJECT shall not have an impact to the City's real time traffic management operations.
- f) Recording of participating agencies share live arterial/intersection CCTV traffic video images/streams shall not be allowed by City.
- g) Sharing of participating agencies live arterial/intersection CCTV traffic video images/streams shall be only use for the purpose of congestion monitoring, traffic management, and incident management.
- h) City will be allowed to discontinue participation from the PROJECT after providing a thirty (30) day notice to Caltrans and the PROJECT's System Integrator.

Caltrans:

- a) Caltrans D12 will provide live CCTV traffic video images/streams for viewing only from Caltrans freeways and arterials in Orange County.
- b) Caltrans D12 will fund the design, implementation, operation, maintenance, and three-years hosting the County-Wide CCTV Interoperability PROJECT.
- c) Caltrans D12 shall not share City's live arterial/intersection CCTV traffic video images/streams with the public and media.

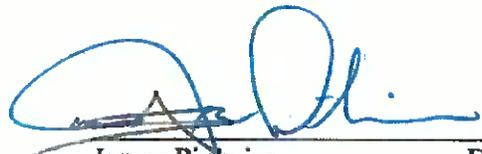
- d) PROJECT shall not have an impact to the Caltrans D12 real time traffic management operations.
- e) Recording of share City's CCTV traffic video images/streams shall not be allowed by Caltrans D12.
- f) Sharing of live City's CCTV traffic video images/streams shall be only use for the purpose of congestion monitoring, traffic management, and incident management.

This MOU shall continue in full force and effect through December 31, 2018. Either party can terminate this agreement for any reason by giving 30 days advanced notice.

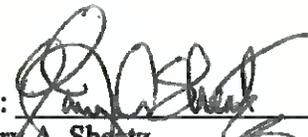
City of Orange

California State Department of
Transportation District 12


John W. Sibley
City Manager
5/14/14
Date


James Pinheiro
Deputy District Director
District 12
4/28/14
Date

APPROVED AS TO FORM

By: 
Gary A. Sheatz
Sr. Assistant City Attorney
5-14-14
Date

MEMORANDUM OF UNDERSTANDING
CALIFORNIA DEPARTMENT OF TRANSPORTATION
AND
CITY OF WESTMINSTER

This Memorandum of Understanding (MOU) is a no cost agreement entered into effective May 14, 2014 by and among the California Department of Transportation (Caltrans) District 12 (D12), and the City of Westminster (City) to provide inter-agency guidelines and responsibilities for the purpose of sharing Closed Circuit Television (CCTV) video images/streams between Caltrans D12, participating cities in Orange County, and the City of Westminster for congestion monitoring, traffic management, and incident management.

RECITALS

WHEREAS, Caltrans has received a grant to design, implement, operate, maintain, and host the County-Wide CCTV Interoperability Project (hereinafter, the "PROJECT"), and;

WHEREAS, the purpose of the County-Wide CCTV Interoperability Project is to maximize the benefits by integrating current and proven Intelligent Transportation System (ITS) technology for the purpose of sharing live freeway/arterial/intersections CCTV traffic video images/streams (view only) among participating agencies, and;

WHEREAS, Caltrans and the City agree to the design, implementation, operations, maintenance, and three-years hosting of the PROJECT, and;

WHEREAS, the PROJECT will also include installation of hardware at the City, and these elements will be installed and implemented as part of the PROJECT, and;

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WHEREAS, the City shall maintain full control and operations of their CCTV cameras at all times; and pan-tilt-zoom capabilities shall remain with the City, and;

WHEREAS, Caltrans and City desire to enter into this MOU to demonstrate their commitment to improving transportation opportunities and incident management in Orange County and to develop and implement the County-Wide CCTV Interoperability Project;

NOW, THEREFORE, both parties agree hereto:

City:

- a) City, at their discretion, shall share live arterial/intersection CCTV traffic video images/streams for viewing only from selected locations to Caltrans and participating Cities.
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- c) City shall provide access during construction, hosting and maintenance period to the System Integrator for the installation, testing, commissioning, operations, and maintenance of the equipment.
- d) City shall not share participating agencies live arterial/intersection CCTV traffic video images/streams with the public and media.
- e) PROJECT shall not have an impact to the City's real time traffic management operations.
- f) Recording of participating agencies share live arterial/intersection CCTV traffic video images/streams shall not be allowed by City.
- g) Sharing of participating agencies live arterial/intersection CCTV traffic video images/streams shall be only use for the purpose of congestion monitoring, traffic management, and incident management.
- h) City will be allowed to discontinue participation from the PROJECT after providing a thirty (30) day notice to Caltrans and the PROJECT's System Integrator.

Caltrans:

- a) Caltrans District 12 will provide live CCTV traffic video images/streams for viewing only from Caltrans freeways and arterials in Orange County.
- b) Caltrans District 12 will fund the design, implementation, operation, maintenance, and three-years hosting the County-Wide CCTV Interoperability Project.
- c) Caltrans District 12 shall not share City's live arterial/intersection CCTV traffic video images/streams with the public and media.

- d) PROJECT shall not have an impact to the Caltrans District 12 real time traffic management operations.
- e) Recording of share City's CCTV traffic video images/streams shall not be allowed by Caltrans District 12.
- f) Sharing of live City's CCTV traffic video images/streams shall be only use for the purpose of congestion monitoring, traffic management, and incident management.

This MOU shall continue in full force and effect through December 31, 2018. Either party can terminate this agreement for any reason by giving 30 days advanced notice.

California State Department of
Transportation District 12

City of Westminster


James Pinheiro
Deputy District Director
District 12
Date 6/2/14


Eddie Manfro
City Manager
Date 5/21/14

APPROVED AS TO FORM

By: 
Richard Jones
City Attorney
Date 5/20/14

MEMORANDUM OF UNDERSTANDING
CALIFORNIA DEPARTMENT OF TRANSPORTATION
AND
CITY OF BUENA PARK

This Memorandum of Understanding (MOU) is a no cost agreement entered into effective May 27, 2014 by and among the California Department of Transportation (Caltrans) District 12 (D12), and the City of Buena Park (City) to provide inter-agency guidelines and responsibilities for the purpose of sharing Closed Circuit Television (CCTV) video images/streams between Caltrans D12, participating cities in Orange County, and the City of Buena Park for congestion monitoring, traffic management, and incident management.

RECITALS

WHEREAS, Caltrans has received a grant to design, implement, operate, maintain, and host the County-Wide CCTV Interoperability Project (hereinafter, the "PROJECT"), and;

WHEREAS, the purpose of the County-Wide CCTV Interoperability Project is to maximize the benefits by integrating current and proven Intelligent Transportation System (ITS) technology for the purpose of sharing live freeway/arterial/intersections CCTV traffic video images/streams (view only) among participating agencies, and;

WHEREAS, Caltrans and the City agree to the design, implementation, operations, maintenance, and three-years hosting of the PROJECT, and;

WHEREAS, the PROJECT will also include installation of hardware at the City, and these elements will be installed and implemented as part of the PROJECT, and;

WHEREAS, the PROJECT shall be funded by Caltrans for the design, implementation, operations, maintenance and three-years hosting at no cost to the City, and;

WHEREAS, the City shall maintain full control and operations of their CCTV cameras at all times; and pant-tilt-zoom capabilities shall remain with the City, and;

WHEREAS, Caltrans and City desire to enter into this MOU to demonstrate their commitment to improving transportation opportunities and incident management in Orange County and to develop and implement the County-Wide CCTV Interoperability Project;

NOW, THEREFORE, both parties agree hereto:

City:

- a) City, at their discretion, shall share live arterial/intersection CCTV traffic video images/streams for viewing only from selected locations to Caltrans and participating Cities.
- b) City shall decide the number of locations to share the CCTV traffic video images/streams, City shall provide list to Caltrans and PROJECT's System Integrator. City shall reserve the right to change, update, remove, and/or include additional locations during the three-year hosting period.
- c) City shall provide access during construction, hosting and maintenance period to the System Integrator for the installation, testing, commissioning, operations, and maintenance of the equipment.
- d) City shall not share participating agencies live arterial/intersection CCTV traffic video images/streams with the public and media.
- e) PROJECT shall not have an impact to the City's real time traffic management operations.
- f) Recording of participating agencies share live arterial/intersection CCTV traffic video images/streams shall not be allowed by City.
- g) Sharing of participating agencies live arterial/intersection CCTV traffic video images/streams shall be only use for the purpose of congestion monitoring, traffic management, and incident management.
- h) City will be allowed to discontinue participation from the PROJECT after providing a thirty (30) day notice to Caltrans and the PROJECT's System Integrator.

Caltrans:

- a) Caltrans District 12 will provide live CCTV traffic video images/streams for viewing only from Caltrans freeways and arterials in Orange County.
- b) Caltrans District 12 will fund the design, implementation, operation, maintenance, and three-years hosting the County-Wide CCTV Interoperability Project.
- c) Caltrans District 12 shall not share City's live arterial/intersection CCTV traffic video images/streams with the public and media.

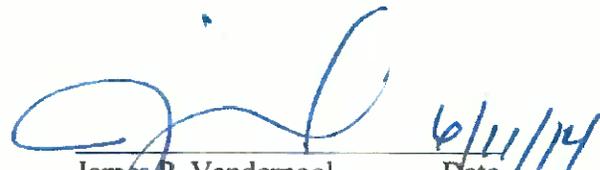
- d) PROJECT shall not have an impact to the Caltrans District 12 real time traffic management operations.
- e) Recording of share City's CCTV traffic video images/streams shall not be allowed by Caltrans District 12.
- f) Sharing of live City's CCTV traffic video images/streams shall be only use for the purpose of congestion monitoring, traffic management, and incident management.

This MOU shall continue in full force and effect through December 31, 2018. Either party can terminate this agreement for any reason by giving 30 days advanced notice.

California State Department of
Transportation District 12

City of Buena Park


 James Pinheiro Date 6/12/14
 Deputy District Director
 District 12

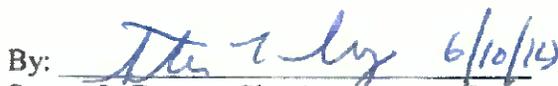

 James P. Vanderpool Date 6/11/14
 City Manager

ATTEST
(SEAL)




 Shalice Tilton Date 6/11/14
 City Clerk

APPROVED AS TO FORM

By: 
 Steven L. Dorsey, City Attorney Date 6/10/14

MEMORANDUM OF UNDERSTANDING
CALIFORNIA DEPARTMENT OF TRANSPORTATION
AND
CITY OF LAGUNA HILLS

This Memorandum of Understanding (MOU) is a no cost agreement entered into and effective April 22, 2014 by and among the California Department of Transportation (Caltrans) District 12 (D12), and the City of Laguna Hills (City) to provide inter-agency guidelines and responsibilities for the purpose of sharing Closed Circuit Television (CCTV) video images/streams between Caltrans D12, participating cities in Orange County, and the City of Laguna Hills for congestion monitoring, traffic management, and incident management.

RECITALS

WHEREAS, Caltrans has received a grant to design, implement, operate, maintain, and host the County-Wide CCTV Interoperability Project (hereinafter, the "PROJECT"), and;

WHEREAS, the purpose of the County-Wide CCTV Interoperability Project is to maximize the benefits by integrating current and proven Intelligent Transportation System (ITS) technology for the purpose of sharing live freeway/arterial/intersections CCTV traffic video images/streams (view only) among participating agencies, and;

WHEREAS, Caltrans and the City agree to the design, implementation, operations, maintenance, and three-years hosting of the PROJECT, and;

WHEREAS, the PROJECT will also include installation of hardware at the City, and these elements will be installed and implemented as part of the PROJECT, and;

WHEREAS, the PROJECT shall be funded by Caltrans for the design, implementation, operations, maintenance and three-years hosting at no cost to the City, and;

WHEREAS, the City shall maintain full control and operations of their CCTV cameras at all times; and pan-tilt-zoom capabilities shall remain with the City, and;

WHEREAS, Caltrans and City desire to enter into this MOU to demonstrate their commitment to improving transportation opportunities and incident management in Orange County and to develop and implement the County-Wide CCTV Interoperability Project;

NOW, THEREFORE, both parties agree hereto:

City:

- a) City, at their discretion, shall share live arterial/intersection CCTV traffic video images/streams for viewing only from selected locations to Caltrans and participating Cities.
- b) City shall decide the number of locations to share the CCTV traffic video images/streams, City shall provide list to Caltrans and PROJECT's System Integrator. City shall reserve the right to change, update, remove, and/or include additional locations during the three-year hosting period.
- c) City shall provide access during construction, hosting and maintenance period to the System Integrator for the installation, testing, commissioning, operations, and maintenance of the equipment.
- d) City shall not share participating agencies live arterial/intersection CCTV traffic video images/streams with the public and media.
- e) PROJECT shall not have an impact to the City's real time traffic management operations.
- f) Recording of participating agencies share live arterial/intersection CCTV traffic video images/streams shall not be allowed by City.
- g) Sharing of participating agencies live arterial/intersection CCTV traffic video images/streams shall be only use for the purpose of congestion monitoring, traffic management, and incident management.
- h) City will be allowed to discontinue participation from the PROJECT after providing a thirty (30) day notice to Caltrans and the PROJECT's System Integrator.

Caltrans:

- a) Caltrans District 12 will provide live CCTV traffic video images/streams for viewing only from Caltrans freeways and arterials in Orange County.
- b) Caltrans District 12 will fund the design, implementation, operation, maintenance, and three-years hosting the County-Wide CCTV Interoperability Project.
- c) Caltrans District 12 shall not share City's live arterial/intersection CCTV traffic video images/streams with the public and media.
- d) PROJECT shall not have an impact to the Caltrans District 12 real time traffic management operations.

MEMORANDUM OF UNDERSTANDING
CALIFORNIA DEPARTMENT OF TRANSPORTATION
AND
CITY OF COSTA MESA

This Memorandum of Understanding (MOU) is a no cost agreement entered into effective May 12, 2014 by and among the California Department of Transportation (Caltrans) District 12 (D12), and the City of Costa Mesa (City) to provide inter-agency guidelines and responsibilities for the purpose of sharing Closed Circuit Television (CCTV) video images/streams between Caltrans D12, participating cities in Orange County, and the City of Costa Mesa for congestion monitoring, traffic management, and incident management.

RECITALS

WHEREAS, Caltrans has received a grant to design, implement, operate, maintain, and host the County-Wide CCTV Interoperability Project (hereinafter, the "PROJECT"), and;

WHEREAS, the purpose of the County-Wide CCTV Interoperability Project is to maximize the benefits by integrating current and proven Intelligent Transportation System (ITS) technology for the purpose of sharing live freeway/arterial/intersections CCTV traffic video images/streams (view only) among participating agencies, and;

WHEREAS, Caltrans and the City agree to the design, implementation, operations, maintenance, and three-years hosting of the PROJECT, and;

WHEREAS, the PROJECT will also include installation of hardware at the City, and these elements will be installed and implemented as part of the PROJECT, and;

WHEREAS, the PROJECT shall be funded by Caltrans for the design, implementation, operations, maintenance and three-years hosting at no cost to the City, and;

WHEREAS, the City shall maintain full control and operations of their CCTV cameras at all times; and pan-tilt-zoom capabilities shall remain with the City, and;

WHEREAS, Caltrans and City desire to enter into this MOU to demonstrate their commitment to improving transportation opportunities and incident management in Orange County and to develop and implement the County-Wide CCTV Interoperability Project;

NOW, THEREFORE, both parties agree hereto:

City:

- a) City, at their discretion, shall share live arterial/intersection CCTV traffic video images/streams for viewing only from selected locations to Caltrans and participating Cities.
- b) City shall decide the number of locations to share the CCTV traffic video images/streams, City shall provide list to Caltrans and PROJECT's System Integrator. City shall reserve the right to change, update, remove, and/or include additional locations during the three-year hosting period.
- c) City shall provide access during construction, hosting and maintenance period to the System Integrator for the installation, testing, commissioning, operations, and maintenance of the equipment.
- d) City shall not share participating agencies live arterial/intersection CCTV traffic video images/streams with the public and media.
- e) PROJECT shall not have an impact to the City's real time traffic management operations.
- f) Recording of participating agencies share live arterial/intersection CCTV traffic video images/streams shall not be allowed by City.
- g) Sharing of participating agencies live arterial/intersection CCTV traffic video images/streams shall be only use for the purpose of congestion monitoring, traffic management, and incident management.
- h) City will be allowed to discontinue participation from the PROJECT after providing a thirty (30) day notice to Caltrans and the PROJECT's System Integrator.

Caltrans:

- a) Caltrans District 12 will provide live CCTV traffic video images/streams for viewing only from Caltrans freeways and arterials in Orange County.
- b) Caltrans District 12 will fund the design, implementation, operation, maintenance, and three-years hosting the County-Wide CCTV Interoperability Project.

- c) Caltrans or their designated consultant shall obtain necessary permits from the City for any implementation work on City's premises at no cost. The permit will specify conditions of work and insurance requirements.
- d) Caltrans District 12 shall not share City's live arterial/intersection CCTV traffic video images/streams with the public and media.
- e) PROJECT shall not have an impact to the Caltrans District 12 real time traffic management operations.
- f) Recording of share City's CCTV traffic video images/streams shall not be allowed by Caltrans District 12.
- g) Sharing of live City's CCTV traffic video images/streams shall be only use for the purpose of congestion monitoring, traffic management, and incident management.

This MOU shall continue in full force and effect through December 31, 2018. Either party can terminate this agreement for any reason by giving 30 days advanced notice.

California State Department of
Transportation District 12

City of Costa Mesa


James Pinheiro
Deputy District Director
District 12
Date 5/3/14

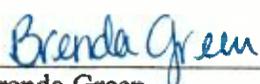

Thomas R. Hatch
Chief Executive Officer
Date 4/21/14


Ernesto Munoz
Public Services Director

APPROVED AS TO FORM

ATTEST:

By: 
Tom Duarte
City Attorney

By:  * 
Brenda Green
City Clerk

MEMORANDUM OF UNDERSTANDING
CALIFORNIA DEPARTMENT OF TRANSPORTATION
AND
CITY OF GARDEN GROVE

This Memorandum of Understanding (MOU) is a no cost agreement entered into effective March 25, 2014 by and among the California Department of Transportation (Caltrans) District 12 (D12), and the City of Garden Grove (City) to provide inter-agency guidelines and responsibilities for the purpose of sharing Closed Circuit Television (CCTV) video images/streams between Caltrans D12, participating cities in Orange County, and the City of Garden Grove for congestion monitoring, traffic management, and incident management.

RECITALS

WHEREAS, Caltrans has received a grant to design, implement, operate, maintain, and host the County-Wide CCTV Interoperability Project (hereinafter, the "PROJECT"), and;

WHEREAS, the purpose of the County-Wide CCTV Interoperability Project is to maximize the benefits by integrating current and proven Intelligent Transportation System (ITS) technology for the purpose of sharing live freeway/arterial/intersections CCTV traffic video images/streams (view only) among participating agencies, and;

WHEREAS, Caltrans and the City agree to the design, implementation, operations, maintenance, and three-years hosting of the PROJECT, and;

WHEREAS, the PROJECT will also include installation of hardware at the City, and these elements will be installed and implemented as part of the PROJECT, and;

WHEREAS, the PROJECT shall be funded by Caltrans for the design, implementation, operations, maintenance and three-years hosting at no cost to the City, and;

WHEREAS, the City shall maintain full control and operations of their CCTV cameras at all times; and pan-tilt-zoom capabilities shall remain with the City, and;

WHEREAS, Caltrans and City desire to enter into this MOU to demonstrate their commitment to improving transportation opportunities and incident management in Orange County and to develop and implement the County-Wide CCTV Interoperability Project;

- d) PROJECT shall not have an impact to the Caltrans District 12 real time traffic management operations.
- e) Recording of share City's CCTV traffic video images/streams shall not be allowed by Caltrans District 12.
- f) Sharing of live City's CCTV traffic video images/streams shall be only use for the purpose of congestion monitoring, traffic management, and incident management.

This MOU shall continue in full force and effect through December 31, 2018. Either party can terminate this agreement for any reason by giving 30 days advanced notice.

City of Garden Grove

California State Department of
Transportation District 12



 Matthew J. Fertal Date
 City Manager

3-28-14 

 James Binheiro Date
 Deputy District Director
 District 12

ATTEST



 Kathy Bailor Date
 City Clerk

APPROVED AS TO FORM

By: 

 Thomas F. Nixon Date
 City Attorney

MEMORANDUM OF UNDERSTANDING
CALIFORNIA DEPARTMENT OF TRANSPORTATION
AND
CITY OF SANTA ANA

This Memorandum of Understanding (MOU) is a no cost agreement entered into effective April 14, 2014 by and among the California Department of Transportation (Caltrans) District 12 (D12), and the City of Santa Ana, a charter city and municipal corporation organized and existing under the Constitution and laws of the State of California ("City") to provide inter-agency guidelines and responsibilities for the purpose of sharing Closed Circuit Television (CCTV) video images/streams between Caltrans D12, participating cities in Orange County, and the City of Santa Ana for congestion monitoring, traffic management, and incident management.

RECITALS

WHEREAS, Caltrans has received a grant to design, implement, operate, maintain, and host the County-Wide CCTV Interoperability Project (hereinafter, the "PROJECT"), and;

WHEREAS, the purpose of the County-Wide CCTV Interoperability Project is to maximize the benefits by integrating current and proven Intelligent Transportation System (ITS) technology for the purpose of sharing live freeway/arterial/intersections CCTV traffic video images/streams (view only) among participating agencies, and;

WHEREAS, Caltrans and the City agree to the design, implementation, operations, maintenance, and three-years hosting of the PROJECT, and;

WHEREAS, the PROJECT will also include installation of hardware at the City, and these elements will be installed and implemented as part of the PROJECT, and;

WHEREAS, the PROJECT shall be funded by Caltrans for the design, implementation, operations, maintenance and three-years hosting at no cost to the City, and;

WHEREAS, the City shall maintain full control and operations of their CCTV cameras at all times; and pan-tilt-zoom capabilities shall remain with the City, and;

WHEREAS, Caltrans and City desire to enter into this MOU to demonstrate their commitment to improving transportation opportunities and incident management in Orange County and to develop and implement the County-Wide CCTV Interoperability Project;

NOW, THEREFORE, both parties agree hereto:

City:

- a) City, at their discretion, shall share live arterial/intersection CCTV traffic video images/streams for viewing only from selected locations to Caltrans and participating Cities.
- b) City shall decide the number of locations to share the CCTV traffic video images/streams, City shall provide list to Caltrans and PROJECT's System Integrator. City shall reserve the right to change, update, remove, and/or include additional locations during the three-year hosting period.
- c) City shall provide access during construction, hosting and maintenance period to the System Integrator for the installation, testing, commissioning, operations, and maintenance of the equipment.
- d) City shall not share participating agencies live arterial/intersection CCTV traffic video images/streams with the public and media.
- e) PROJECT shall not have an impact to the City's real time traffic management operations.
- f) Recording of participating agencies share live arterial/intersection CCTV traffic video images/streams shall not be allowed by City.
- g) Sharing of participating agencies live arterial/intersection CCTV traffic video images/streams shall be only use for the purpose of congestion monitoring, traffic management, and incident management.
- h) City will be allowed to discontinue participation from the PROJECT after providing a thirty (30) day notice to Caltrans and the PROJECT's System Integrator.

Caltrans:

- a) Caltrans District 12 will provide live CCTV traffic video images/streams for viewing only from Caltrans freeways and arterials in Orange County.
- b) Caltrans District 12 will fund the design, implementation, operation, maintenance, and three-years hosting the County-Wide CCTV Interoperability Project.
- c) Caltrans District 12 shall not share City's live arterial/intersection CCTV traffic video images/streams with the public and media.
- d) PROJECT shall not have an impact to the Caltrans District 12 real time traffic management operations.

- e) Recording of City's CCTV traffic video images/streams shall not be allowed by Caltrans District 12.
- f) Sharing of live City's CCTV traffic video images/streams shall be only use for the purpose of congestion monitoring, traffic management, and incident management.

Any notice, tender, demand, delivery, or other communication pursuant to this Agreement shall be in writing and shall be deemed to be properly given if delivered in person or mailed by first class or certified mail, postage prepaid, or sent by telefacsimile or other telegraphic communication in the manner provided in this Section, to the following persons:

To City:

Executive Director,
Public Works Agency
City of Santa Ana
20 Civic Center Plaza (M-21)
P.O. Box 1988
Santa Ana, California 92702

To Caltrans:

Mr. Morteza Fahrtash PH. D., P.E, PMP
Caltrans District 12 – Manager TMC
6681 Marine Way
Irvine, CA 92618

This MOU shall continue in full force and effect through December 31, 2018. Either party can terminate this agreement for any reason by giving 30 days advanced notice.

[SEE NEXT PAGE FOR SIGNATURES]

**CALIFORNIA STATE DEPARTMENT
OF TRANSPORTATION DISTRICT 12**

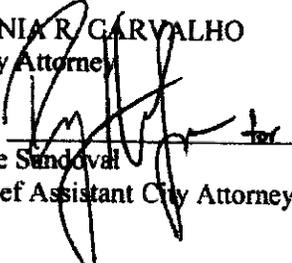
CITY OF SANTA ANA

 4/28/14
James Edrheiro
Deputy District Director
District 12

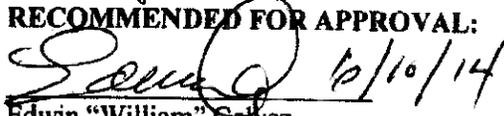

David Cavazos
City Manager

APPROVED AS TO FORM:

SONIA R. CARVALHO
City Attorney

By: 
Jose Sandoval
Chief Assistant City Attorney

RECOMMENDED FOR APPROVAL:

 10/10/14
Edwin "William" Galvez
Interim Executive Director
Public Works Agency

MEMORANDUM OF UNDERSTANDING
CALIFORNIA DEPARTMENT OF TRANSPORTATION
AND
CITY OF IRVINE

This Memorandum of Understanding (MOU) is a no cost agreement entered into effective the ____ day of May, 2014, by and among the California Department of Transportation (Caltrans) District 12 (D12), and the City of Irvine (City) to provide inter-agency guidelines and responsibilities for the purpose of sharing Closed Circuit Television (CCTV) video images/streams between Caltrans D12, participating cities in Orange County, and the City of Irvine for congestion monitoring, traffic management, and incident management.

RECITALS

WHEREAS, Caltrans has received a grant to design, implement, operate, maintain, and host the County-Wide CCTV Interoperability Project (hereinafter, the "PROJECT"), and;

WHEREAS, the purpose of the County-Wide CCTV Interoperability Project is to maximize the benefits by integrating current and proven Intelligent Transportation System (ITS) technology for the purpose of sharing live freeway/arterial/intersections CCTV traffic video images/streams (view only) among participating agencies, and;

WHEREAS, Caltrans and the City agree to the design, implementation, operations, maintenance, and three-years hosting of the PROJECT, and;

WHEREAS, the PROJECT will also include installation of hardware at the City, and these elements will be installed and implemented as part of the PROJECT, and;

WHEREAS, the PROJECT shall be funded by Caltrans for the design, implementation, operations, maintenance and three-years hosting at no cost to the City, and;

WHEREAS, the City shall maintain full control and operations of their CCTV cameras at all times; and pan-tilt-zoom capabilities shall remain with the City, and;

WHEREAS, Caltrans and City desire to enter into this MOU to demonstrate their commitment to improving transportation opportunities and incident management in Orange County and to develop and implement the County-Wide CCTV Interoperability Project;

NOW, THEREFORE, both parties agree hereto:

City:

- a) City, at their discretion, shall share live arterial/intersection CCTV traffic video images/streams for viewing only from selected locations to Caltrans and participating Cities.
- b) City shall decide the number of locations to share the CCTV traffic video images/streams, City shall provide list to Caltrans and PROJECT's System Integrator. City shall reserve the right to change, update, remove, and/or include additional locations during the three-year hosting period.
- c) City shall provide access during construction, hosting and maintenance period to the System Integrator for the installation, testing, commissioning, operations, and maintenance of the equipment.
- d) City shall not share participating agencies live arterial/intersection CCTV traffic video images/streams with the public and media.
- e) PROJECT shall not have an impact to the City's real time traffic management operations.
- f) Recording of participating agencies share live arterial/intersection CCTV traffic video images/streams shall not be allowed by City.
- g) Sharing of participating agencies live arterial/intersection CCTV traffic video images/streams shall be only use for the purpose of congestion monitoring, traffic management, and incident management.
- h) City will be allowed to discontinue participation from the PROJECT after providing a thirty (30) day notice to Caltrans and the PROJECT's System Integrator.

Caltrans:

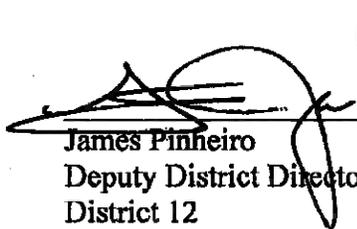
- a) Caltrans District 12 will provide live CCTV traffic video images/streams for viewing only from Caltrans freeways and arterials in Orange County.
- b) Caltrans District 12 will fund the design, implementation, operation, maintenance, and three-years hosting the County-Wide CCTV Interoperability Project.
- c) Caltrans District 12 shall not share City's live arterial/intersection CCTV traffic video images/streams with the public and media.

- d) PROJECT shall not have an impact to the Caltrans District 12 real time traffic management operations.
- e) Recording of share City's CCTV traffic video images/streams shall not be allowed by Caltrans District 12.
- f) Sharing of live City's CCTV traffic video images/streams shall be only use for the purpose of congestion monitoring, traffic management, and incident management.

This MOU shall continue in full force and effect through December 31, 2018. Either party can terminate this agreement for any reason by giving 30 days advanced notice.

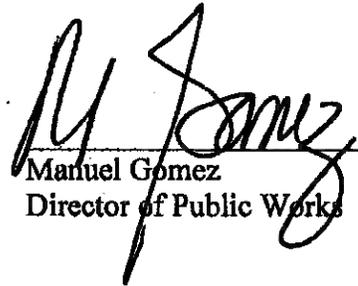
California State Department of
Transportation District 12

City of Irvine


James Pinheiro
Deputy District Director
District 12

Date

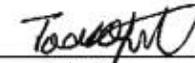
5/18/14


Manuel Gomez
Director of Public Works

Date

5/7/14

APPROVED AS TO FORM

By: 
Todd O. Litfin
City Attorney

Date

5/7/14