

March 1, 2023

Senator Alex Padilla United States Senate 112 Hart Senate Office Building Washington, D.C. 20510

RE: SUPPORT for the City of Rancho Cucamonga's Advanced Traffic Management System (ATMS) Community Project Funding Request

Dear Senator Padilla:

National Community Renaissance ("National CORE") is pleased to support the City of Rancho Cucamonga's Advanced Traffic Management System (ATMS) project submitted for funding FYE 2024.

The Advanced Traffic Management System will provide the ability to efficiently manage traffic and increase responsiveness by utilizing real-time traffic data from cameras that receive data and alerts from traffic signals, and subsequently modify signal timing and operations. This is accomplished by installation of closed-circuit television cameras, video detection systems, fiber optic cable and conduit, communication networking equipment, and upgrading and integrating existing traffic signals. It will save time and money by employing smart technologies and artificial intelligence that build upon existing networks.

The project benefits include expanding the community traffic signal communications network to improve traffic flow which decreases greenhouse gas emissions and improves safety. It also enables staff to remotely manage and coordinate traffic signals to be responsive to real-time situations such as unexpected traffic patterns, traffic collisions, emergency evacuations, and other disruptions. By using interactive signal timing to address traffic demands, ATMS assists with emergency operations and will become even more critical as technology advances for automated vehicles and transit systems.



As one of the nation's largest nonprofit affordable housing developers that is headquartered in Rancho Cucamonga and on behalf of the hundreds of residents who reside in the 2,500 units of National CORE multi-family apartment homes in Rancho Cucamonga, we support the city and its commitment to the safety and wellbeing of our residents.

We appreciate the City's efforts to expand the ATMS infrastructure to optimize traffic signals, improve traffic flow, and enhance safety for all commuters in the Inland Empire region. It is for these reasons we support the City of Rancho Cucamonga's Community Project Funding Request for the Advanced Traffic Management System (ATMS) project.

Sincerely,

Michael Ruane President

RESOLUTION NO. 2021-021

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF RANCHO CUCAMONGA, CALIFORNIA, SUPPORTING THE CITY OF RANCHO CUCAMONGA'S SUBMITTAL TO CONGRESS MEMBER PETE AGUILAR FOR CONSIDERATION UNDER THE COMMUNITY PROJECT FUNDING INITIATIVE FOR FISCAL YEAR 2022

WHEREAS, in March 2021, the United States House of Representatives took action to consider Community Project Funding requests in the Federal government's appropriations process for Fiscal Year 2022; and

WHEREAS, this targeted funding allows member of Congress to advocate for projects and programs that best serve the needs of their constituents; and

WHEREAS, to ensure that projects are a good use of taxpayer funds, a number of institutional parameters have been established; and

WHEREAS, as part of these parameters, Community Project Funding requests must demonstrate strong community support in the form of support letters, press articles and editorials, inclusion on local and regional planning documents, use plans, or improvement plans and resolutions passed by city councils; and

WHEREAS, the City of Rancho Cucamonga has selected three projects that best meet the criteria for Community Project Funding consideration: Library Second Story and Beyond®, Automated Traffic Management System, and Advanced License Plate Readers; and

WHEREAS, Second Story and Beyond® is an 8,100 square foot, play-based, interactive and immersive experience that will be part of the Paul A. Biane Library at Victoria Gardens; and

WHEREAS, Second Story and Beyond combines dynamic, interactive museum-style exhibits with robust program spaces to engage the community as creators and innovators through open-ended play and completes the initial tenant improvements made to the second floor of the Biane Library; and

WHEREAS, Second Story and Beyond® addresses the educational needs of the Inland Empire region by developing future leaders in math, science and technology and can address recent learning loss that has occurred because of cancelled in-class instruction due to the Pandemic; and

WHEREAS, the Advanced Traffic Management System provides the ability to efficiently manage traffic and increases responsiveness by utilizing real-time traffic data from cameras that receive data and alerts from traffic signals; and

WHEREAS, Advanced Traffic Management Systems improves traffic flow, reduces greenhouse gas emissions and saves time and money by employing smart technologies and artificial intelligence; and

WHEREAS, Advanced Traffic Management Systems enable the City to be responsive to real-time situations such as unexpected traffic patterns, traffic collisions, emergency evacuations, and other disruptions; and

WHEREAS, in 2020 the Rancho Cucamonga City Council established the goal of improving the traffic flow along Haven Avenue, from the 10 freeway and the 210 freeway, including implementing advanced technology for traffic control communication and control systems; and

WHEREAS, Automated License Plate Readers are high-speed, computer-controlled camera systems that are typically mounted on traffic signal poles or streetlights; and

WHEREAS, Automated License Plate Readers automatically capture vehicle license plate numbers that come into view from passing traffic, along with location, date, and time, and provide crucial information to local law enforcement when investigating crimes; and

WHEREAS, Automated License Plate Readers have the ability to read up to 900 plates per minute, serving as a force multiplier and helping law enforcement quickly solve crimes and keep communities safe; and

WHEREAS, there have been a number of Automated License Plate Readers installed at key locations throughout the city, however significant gaps in the network still exist; and

WHEREAS, in 2020, City Council identified Automated License Plate Readers as a Council goal to build the upon the current network and promote safety and for investigation purposes, with focus on freeway on/off ramps and key intersections.

NOW THEREFORE, the Rancho Cucamonga City Council does hereby find, determine, conclude, and resolve as follows:

- The Rancho Cucamonga City Council recognizes that the Second Story and Beyond, Advanced Traffic Management System and Automated License Plate Readers are city priorities and will greatly benefit the community and the region.
- The Rancho Cucamonga City Council confirms its support for the submittal of Second Story and Beyond, Advanced Traffic Management System and Automated License Plate Readers as 2022 Community Project Funding requests to Congress Member Pete Aguilar.
- 3. The Rancho Cucamonga City Council directs staff to submit all appropriate paperwork to Congress Member Aguilar's office for funding consideration as part of the 2022 appropriations process.

The City Clerk shall certify to the adoption of this Resolution

PASSED, APPROVED, and ADOPTED this 7th day of April 2021.

ATTEST:

STATE OF CALIFORNIA

COUNTY OF SAN BERNARDINO) ss

CITY OF RANCHO CUCAMONGA)

I, Janice C. Reynolds, City Clerk of the City of Rancho Cucamonga, do hereby certify that the foregoing Resolution was duly passed, approved, and adopted by the City Council of the City of Rancho Cucamonga, at a Regular Meeting of said Council held on the 7th day of April 2021.

AYES:

Hutchison, Kennedy, Michael, Scott, Spagnolo

NOES:

None

)

ABSENT:

None

ABSTAINED: None

Executed this 8th day of April, 2021, at Rancho Cucamonga, California.



RANCHO CUCAMONGA FIRE DISTRICT



10500 Civic Center | Rancho Cucamonga, CA 91730 | 1-909-477-2700 | www.RCfire.org

February 28, 2023

Senator Alex Padilla United States Senate 112 Hart Senate Office Building Washington, D.C. 20510

RE: SUPPORT for the City of Rancho Cucamonga's Advanced Traffic Management System (ATMS) Community Project Funding Request

Dear Senator Padilla:

The purpose of this letter is to express Rancho Cucamonga Fire Protection Districts support for the City of Rancho Cucamonga's Advanced Traffic Management System (ATMS) project, which was submitted for a Community Project Funding Request.

The Advanced Traffic Management System will provide the ability to efficiently manage traffic and increase responsiveness by utilizing real-time traffic data from cameras that receive data and alerts from traffic signals, and subsequently modify signal timing and operations. This is accomplished by the installation of closed-circuit television cameras, video detection systems, fiber optic cable and conduit, communication networking equipment, and upgrading and integrating existing traffic signals. It will save time and money by employing smart technologies and artificial intelligence that builds upon existing networks.

The project benefits include expanding the community traffic signal communications network to improve traffic flow which decreases greenhouse gas emissions and improves safety. It also enables staff to remotely manage and coordinate traffic signals to be responsive to real-time situations such as unexpected traffic patterns, traffic collisions, emergency evacuations, and other disruptions. By using interactive signal timing to address traffic demands, ATMS assists with emergency operations and will become even more critical as technology advances for automated vehicles and transit systems.

We appreciate the City's efforts to expand the ATMS infrastructure to optimize traffic signals, improve traffic flow, and enhance safety for all commuters in the Inland Empire region. It is for these reasons we support the City of Rancho Cucamonga's Community Project Funding Request for the Advanced Traffic Management System (ATMS) project.

Sincerely,

Mike McCliman

Fire Chief

Rancho Cucamonga Fire Protection District





ATMS helps with real-time management of traffic, including monitoring and controlling roadway access, responding to accidents, and rerouting traffic to improve vehicle access.

The total project is estimated to cost \$40 million, with Phase II estimated to cost \$8 million.

Project Update



Funding Request \$1 - 2 million



Phase I complete

Project will:



Integrate >200 traffic signals



Decrease GHG emissions



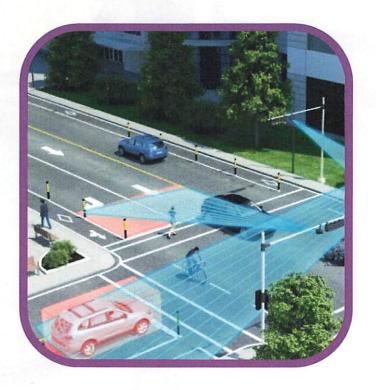
Enhance safety for all commuters



Improve regional mobility

Project benefits:

- Optimize communications between City traffic engineers and traffic signals to improve traffic flow
- Ability to remotely manage and coordinate signals to be responsive to real-time situations such as unexpected traffic patterns, traffic collisions, and other disruptions
- During natural disasters, the ability to control traffic signals can facilitate emergency evacuations of residents in neighborhoods adjacent to fire-prone hillsides.





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Senator Alex Padilla United States Senate 112 Hart Senate Office Building Washington, D.C. 20510

RE: SUPPORT for the City of Rancho Cucamonga's Advanced Traffic Management System (ATMS) Community Project Funding Request

Dear Senator Padilla:

The purpose of this letter is to express as the San Bernardino County Supervisor to the Second District, I support for the City of Rancho Cucamonga's Advanced Traffic Management System (ATMS) project, which was submitted for a Community Project Funding Request.

The Advanced Traffic Management System will provide the ability to efficiently manage traffic and increase responsiveness by utilizing real-time traffic data from cameras that receive data and alerts from traffic signals, and subsequently modify signal timing and operations. This is accomplished by installation of closed-circuit television cameras, video detection systems, fiber optic cable and conduit, communication networking equipment, and upgrading and integrating existing traffic signals. It will save time and money by employing smart technologies and artificial intelligence that build upon networks.

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Sincerely,

Jesse Armendarez County Supervisor San Bernardino County



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RE: SUPPORT for the City of Rancho Cucamonga's Advanced Traffic Management System (ATMS) Community Project Funding Request

Dear Senator Padilla:

On behalf of the San Bernardino County Transportation Authority (SBCTA), I write to express our support of the City of Rancho Cucamonga's Advanced Traffic Management System (ATMS) project, which was submitted for a Community Project Funding Request.

The Advanced Traffic Management System will provide the ability to efficiently manage traffic and increase responsiveness by utilizing real-time traffic data from cameras that receive data and alerts from traffic signals, and subsequently modify signal timing and operations. This is accomplished by installation of closed-circuit television cameras, video detection systems, fiber optic cable and conduit, communication networking equipment, and upgrading and integrating existing traffic signals. It will save time and money by employing smart technologies and artificial intelligence that build upon existing networks.

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Sincerely,

Art Bishop,

OutBisty

President – San Bernardino County Transportation Authority

STATE CAPITOL P.O. BOX 942849 SACRAMENTO, CA 94249-0041 (916) 319-2041 FAX (916) 319-2141

DISTRICT OFFICE 600 NORTH ROSEMEAD BLVD., SUITE 117 PASADENA, CA 91107 (626) 351-1917 FAX (626) 351-6176



COMMITTEES

COMMUNICATIONS AND CONVEYANCE UTILITIES AND ENERGY

SELECT COMMITTEE

CHAIR: REGIONAL TRANSPORTATION SOLUTIONS

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BOARD MEMBER

SANTA MONICA MOUNTAINS CONSERVANCY BOARD

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Sincerely,

CHRIS R. HOLDEN

Assemblymember, 41st District