

KYRSTEN SINEMA
ARIZONA

COMMITTEES

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URBAN AFFAIRS

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TRANSPORTATION

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GOVERNMENTAL AFFAIRS

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United States Senate

SH-317
HART BUILDING
WASHINGTON, DC 20510
(202) 224-4521

ARIZONA
2200 E. CAMELBACK RD, SUITE 120
PHOENIX, AZ 85016
(602) 598-7327

<http://sinema.senate.gov>

June 18, 2019

The Honorable Elaine L. Chao
Secretary
U.S. Department of Transportation
1200 New Jersey Avenue, SE
Washington, DC 20590

Dear Secretary Chao:

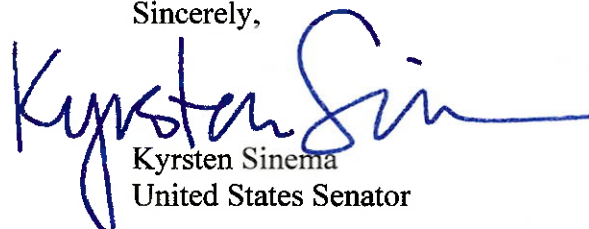
I write regarding the application submitted by the City of Phoenix for a grant through the Department of Transportation's (DOT) Better Utilizing Investments to Leverage Development (BUILD) grant program to fund the 35th Avenue Innovation Corridor Pilot Project.

Between 2013 and 2017, the segment of 35th Avenue between I-10 and Camelback Road in Phoenix has seen more than 1,300 crashes, including 53 with fatal or incapacitating injuries. The corridor is also home to 13 schools and a key access point to Grand Canyon University, a major employer in Phoenix. Modernizing the 35th Avenue corridor is essential to improve commute times, support economic development opportunities within the corridor, and provide safe access for all transportation modes.

The 35th Avenue Innovation Corridor Pilot Project will create a safe, efficient, and modern corridor for all modes of transportation. By adding pedestrian crosswalks and improved street lighting, the project will guarantee the safety of children in the surrounding schools, including Grand Canyon University. By updating traffic signals, enhancing medians, and making general road improvements, the project will improve traffic flows and reduce the risk of accidents. By installing fiber optic cables along the corridor, the project will provide residents and businesses access to high-speed internet, supporting economic development in the area. Overall, the project will ultimately create a more resilient community by implementing infrastructure that will continuously benefit our city for many years into the future.

The 35th Avenue Innovation Corridor Pilot Project will modernize and improve a high crash corridor in Phoenix, while supporting continued economic development and an improved quality of life for Phoenix residents. In accordance with all existing agency rules, regulations, and ethical guidelines, I urge you to give this proposal full and fair consideration as you make this important funding decision.

Sincerely,


Kyrsten Sinema
United States Senator

United States Senate

COMMITTEES:
ENERGY AND NATURAL RESOURCES
CHAIRWOMAN, WATER AND POWER
SUBCOMMITTEE
ARMED SERVICES
BANKING, HOUSING, AND URBAN
AFFAIRS
INDIAN AFFAIRS
SPECIAL COMMITTEE ON AGING

June 15, 2019

The Honorable Elaine L. Chao
Secretary
U.S. Department of Transportation
1200 New Jersey Avenue, SE
Washington, DC 20590

Re: City of Phoenix/Better Utilizing Investments to Leverage Development Transportation grants program

Dear Secretary Chao,

I am writing in support of the application submitted by the City of Phoenix for \$15,909,221 in funds under the FY 2019 Better Utilizing Investments to Leverage Development (BUILD) Transportation grants program.

This proposal seeks to initiate the 35th Avenue Innovation Corridor Pilot Project, an infrastructure project that aims to leverage emerging technologies to improve safety and adapt to future automation systems. In addition, this project seeks physical improvements along 35th Avenue between Interstate-10 and Camelback Road, a high-use corridor among my constituents that includes Opportunity Zones.

As part of this proposal, Phoenix seeks additional features for pedestrians and bicyclists, including upgraded traffic signals, additional street lights, new mid-block crossings, and added medians to provide safe stopping points. The introduction of optimized signal timing aims to further improve safety by reducing congestion and helping motorists determine appropriate and safe speeds. Such technology advancements would enable Phoenix to prepare for the future of transportation in many forms, a cornerstone of the local economy.

I appreciate your review of this important project for Phoenix and ask that you give this request full and fair consideration.

Sincerely,



Martha McSally
United States Senator

June 17, 2019

The Honorable Elaine L. Chao
Secretary, U.S. Department of Transportation
1200 New Jersey Avenue, SE
Washington, D.C. 20590-0001

RE: Letter of Support for City of Phoenix 35th Avenue Innovation Corridor Pilot Project

Dear Secretary Chao:

The Maricopa Association of Governments (MAG) is pleased to support the City of Phoenix application for the fiscal year (FY) 2019 Better Utilizing Investments to Leverage Development (BUILD) discretionary grant funding. MAG is a council of governments and the designated metropolitan planning organization in the greater Phoenix region. On June 17, 2019, the MAG Regional Council Executive Committee voted in unanimous support of this BUILD grant application.

This project would deploy a series of safety countermeasures along this high-crash segment of 35th Avenue. Improvements would include signalized mid-block pedestrian crossings, installing additional street lighting, adding yellow flashing arrows to traffic signals, and installing medians that can serve as pedestrian refuge areas. The project would also upgrade traffic controllers and install fiber optic cables to enable future technology applications, such as automated and connected vehicles or bus rapid transit. Finally, the project will optimize signal timing and add signage to indicate safe and appropriate speeds to progress through the corridor and make successive green lights.

The MAG Regional Council supports the FY 2019 BUILD application for the City of Phoenix 35th Avenue Innovation Corridor Pilot Project. These improvements are aligned with regional transportation goals and objectives for the region. The Maricopa Association of Governments appreciates your favorable consideration of this BUILD grant application.

Sincerely,



Gail Barney
Chair, MAG Regional Council
Mayor of Queen Creek

June 6, 2019

Office of Infrastructure Finance and Innovation
Office of the Secretary of Transportation
1200 New Jersey Avenue SE
Washington, DC 20590

Dear Honorable Secretary Chao,

I am writing on behalf of the Arizona Department of Transportation to express our support for the 35th Avenue Innovation Corridor Pilot Project. The project will create a safe, attractive, and comfortable corridor for all modes of transportation by implementing safety countermeasures, contributing to the state of good repair, encouraging economic development, promoting environmental sustainability, and providing access to essential community services.

The 35th Avenue Innovation Corridor Pilot Project prepares for the future of transportation by opening up opportunities for advanced applications of Intelligent Transportation Systems. The project will ultimately create a more resilient community by implementing infrastructure that will continuously benefit our city for many years into the future.

For the 35th Avenue Innovation Corridor Pilot Project, the agency will:

- *Support education and outreach efforts to promote awareness of infrastructure improvements and innovative technologies*
- *Collaborate with partners for coordinated operation strategies*

This project supports the mission and goals of our agency by:

- *Providing safe access across all transportation modes to education opportunities, job centers, and healthcare*
- *Utilizing innovative traffic management strategies to reduce traffic collisions and alleviate congestion*

I strongly support the US Department of Transportation granting this award to the city of Phoenix, and by doing so, support the continued economic development and improved quality of life within the Phoenix Metro area.

Sincerely,

Brent Cain, PE
Division Director, Transportation Systems Management and Operations

Bethany Home Rd

35th Ave

27th Ave



Camelback Rd

Cordova Neighborhood Association

June 5, 2019

Office of Infrastructure Finance and Innovation
Office of the Secretary of Transportation
1200 New Jersey Ave. SE
Washington, DC 20590

RE: 35th Avenue Innovation Corridor Pilot Project in Phoenix, AZ

Dear Honorable Secretary Chao:

After learning of this project, I contacted multiple members of the Cordova Neighborhood Association. Of those contacted, the majority is in full support of a project that will make traveling 35th Avenue safe. The few that had questions, are in support since their concerns were clarified.

CNA takes pride in learning what is happening in and around our city. To support education and outreach awareness of this Pilot Project is something the residents can embrace. The residents have made small steps to better their neighborhood and understand the importance of learning about opportunities for the future.

Transportation in Phoenix has grown and caused opportunities that will enhance family living. Therefore, we stand together in support of the US Department of Transportation granting this award to the City of Phoenix, and, by doing so, supporting the continued economic development and improving quality of life within the Phoenix Metro area.

Please recognize the Cordova Neighborhood Association as being "in full" support of this grant being awarded to the City of Phoenix.

Sincerely,

DONNA HOMHER
Community Volunteer



Live. Enjoy. Relax. Play.

Like Us on Facebook at <https://www.facebook.com/CordovaNeighborhood>.
Please visit nextdoor.com or smart phone users can download the Next Door app to read what the local area is posting.



Violence Impact Project Coalition

VISION: *An Active, safe and welcoming community with vibrant retail and sustainable housing.*
The Coalition will focus on education, partnerships, outreach and strategic planning within the VIP boundaries of Dunlap to Indian School and 19th Avenue to 35th Avenue.

Office of Infrastructure Finance and Innovation
Office of the Secretary of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590
Attn: John Augustine

Dear Honorable Secretary Chao,

I am writing on behalf of the Violence Impact Project Coalition to express our support for the 35th Avenue Innovation Corridor Pilot Project. The project will create a safe, attractive, and comfortable corridor for all modes of transportation by implementing safety countermeasures, contributing to the state of good repair, encouraging economic development, promoting environmental sustainability, and providing access to essential community services.

The 35th Avenue Innovation Corridor Pilot Project prepares for the future of transportation by opening up opportunities for advanced applications of Intelligent Transportation Systems. The project will ultimately create a more resilient community by implementing infrastructure that will continuously benefit our city for many years into the future.

For the 35th Avenue Innovation Corridor Pilot Project, our neighborhood group will:

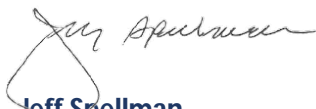
- *Support education and outreach efforts to promote awareness of the infrastructure improvements and innovative technologies*

This project supports the mission and goals of the VIP Coalition by:

- *Providing safe access across all transportation modes to education opportunities, job centers, and healthcare*
- *Utilizing innovative traffic management strategies to reduce traffic collisions and alleviate congestion*

I strongly support the US Department of Transportation granting this award to the city of Phoenix, and, by doing so, supporting the continued economic development and improving quality of life within the Phoenix Metro area.

Sincerely,



Jeff Spellman
phoenixvipcoalition@gmail.com
602-499-2038



Office of Infrastructure Finance and Innovation
Office of the Secretary of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

Dear Honorable Secretary Chao,

I am writing on behalf of the Grand Canyon University to express our support for the 35th Avenue Innovation Corridor Pilot Project. The project will create a safe, attractive, and comfortable corridor for all modes of transportation by implementing safety countermeasures, contributing to the state of good repair, encouraging economic development, promoting environmental sustainability, and providing access to essential community services.

The 35th Avenue Innovation Corridor Pilot Project prepares for the future of transportation by opening up opportunities for advanced applications of Intelligent Transportation Systems. The project will ultimately create a more resilient community by implementing infrastructure that will continuously benefit our city for many years into the future.

For the 35th Avenue Innovation Corridor Pilot Project, Grand Canyon University will:

- *Support education and outreach efforts to promote awareness of the infrastructure improvements and innovative technologies*

This project supports the mission and goals of our university by:

- *Providing safe access across all transportation modes to education opportunities, job centers, and healthcare.*
- *Advancing educational and research opportunities for students*
- *Improving commute times and investing in multimodal opportunities*

I strongly support the US Department of Transportation granting this award to the city of Phoenix, and, by doing so, supporting the continued economic development and improving quality of life within the Phoenix Metro area.

Sincerely,

Brian Mueller
President
Grand Canyon University



ARIZONA FORWARD

June 25, 2019

Office of Infrastructure Finance and Innovation
Office of the Secretary of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

Dear Honorable Secretary Chao,

I am writing on behalf of Arizona Forward to express our support for the 35th Avenue Innovation Corridor Pilot Project. The project will create a safe, attractive, and comfortable corridor for all modes of transportation by implementing safety countermeasures, contributing to the state of good repair, encouraging economic development, promoting environmental sustainability, and providing access to essential community services.

The 35th Avenue Innovation Corridor Pilot Project prepares for the future of transportation by opening up opportunities for advanced applications of Intelligent Transportation Systems. The project will ultimately create a more resilient community by implementing infrastructure that will continuously benefit our city for many years into the future.

For the 35th Avenue Innovation Corridor Pilot Project, Arizona Forward will:

- *Support education and outreach efforts to promote awareness of the infrastructure improvements and innovative technologies*

This project supports the mission and goals of Arizona Forward by:

- *Employing ITS technology and engineering best practices to improve corridor safety and travel efficiency for all users*
- *Advancing educational and research opportunities for Universities; and*
- *Setting the stage for the deployment of autonomous vehicles in the Phoenix Metro area.*

I strongly support the US Department of Transportation granting this award to the city of Phoenix, and, by doing so, supporting the continued economic development and improving quality of life within the Phoenix Metro area.

Sincerely,

A handwritten signature in black ink that reads 'Lori Singleton'.

Lori Singleton
President and CEO
Arizona Forward

**OFFICE OF THE DEAN
COLLEGE OF ENGINEERING**

Civil Engineering Building Room 100
1209 E. 2nd Street
PO Box 210072
Tucson, AZ 8572-0072

Ofc: 520-621-6595

URL: <http://www.engineering.arizona.edu>

May 31, 2019

Office of Infrastructure Finance and Innovation
Office of the Secretary of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

Dear Honorable Secretary Chao,

I am writing on behalf of the University of Arizona to express our support for the 35th Avenue Innovation Corridor Pilot Project. The project will create a safe, attractive, and comfortable corridor for all modes of transportation by implementing safety countermeasures, contributing to the state of good repair, encouraging economic development, promoting environmental sustainability, and providing access to essential community services.

The 35th Avenue Innovation Corridor Pilot Project prepares for the future of transportation by opening up opportunities for advanced applications of Intelligent Transportation Systems. The project will ultimately create a more resilient community by implementing infrastructure that will continuously benefit our city for many years into the future.

For the 35th Avenue Innovation Corridor Pilot Project, University of Arizona will:

- *Support education and outreach efforts to promote awareness of the infrastructure improvements and innovative technologies*

This project supports the mission and goals of University of Arizona by:

- *Providing safe access across all transportation modes to education opportunities, job centers, and healthcare*
- *Utilizing innovative traffic management strategies to reduce traffic collisions and alleviate congestion*
- *Building success on the strong partnership between the city of Phoenix and the University of Arizona.*

I strongly support the US Department of Transportation granting this award to the city of Phoenix, and, by doing so, supporting the continued economic development and improving quality of life within the Phoenix Metro area.

Sincerely,



K. Larry Head, Ph.D.
Interim Dean, College of Engineering
Director, University of Arizona Transportation Research Institute
Professor, Systems and Industrial Engineering

Office of Infrastructure Finance and Innovation
Office of the Secretary of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590
Attn: John Augustine

Dear Honorable Secretary Chao,

I am writing on behalf of Arizona State University to express our support for the 35th Avenue Innovation Corridor Pilot Project. The project will create a safe, attractive, and comfortable corridor for all modes of transportation by implementing safety countermeasures, contributing to the state of good repair, encouraging economic development, promoting environmental sustainability, and providing access to essential community services.

The 35th Avenue Innovation Corridor Pilot Project prepares for the future of transportation by opening up opportunities for advanced applications of Intelligent Transportation Systems. The project will ultimately create a more resilient community by implementing infrastructure that will continuously benefit our city for many years into the future.

For the 35th Avenue Innovation Corridor Pilot Project, Arizona State University will:

- Support education and outreach efforts to promote awareness of the infrastructure improvements and innovative technologies

This project supports the mission and goals of Arizona State University by:

- Providing safe access across all transportation modes to education opportunities, job centers, and healthcare
- Utilizing innovative traffic management strategies to reduce traffic collisions and alleviate congestion

I strongly support the US Department of Transportation granting this award to the city of Phoenix, and, by doing so, supporting the continued economic development and improving quality of life within the Phoenix Metro area.

Sincerely,



Yingyan Lou, Ph.D.
Associate Professor
Email: yingyan.lou@asu.edu
Tel: 480-965-6361
<https://webapp4.asu.edu/directory/person/2182615>

Civil and Environmental Engineering

Office of Infrastructure Finance and Innovation
Office of the Secretary of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

Dear Honorable Secretary Chao,

I am writing on behalf of **AZTrans** and Northern Arizona University to express our support for the 35th Avenue Innovation Corridor Pilot Project. The project will create a safe, attractive, and comfortable corridor for all modes of transportation by implementing safety countermeasures, contributing to the state of good repair, encouraging economic development, promoting environmental sustainability, and providing access to essential community services.

The 35th Avenue Innovation Corridor Pilot Project prepares for the future of transportation by opening up opportunities for advanced applications of Intelligent Transportation Systems. The project will ultimately create a more resilient community by implementing infrastructure that will continuously benefit the city for many years into the future.

For the 35th Avenue Innovation Corridor Pilot Project, Northern Arizona University will:

- *Support education and outreach efforts to promote awareness of the infrastructure improvements and innovative technologies*
- *Within the confines of existing efforts, collaborate on the implementation of safety countermeasures and corridor management practices*

This project supports the mission and goals of AZTrans by:

- *Providing safe access across all transportation modes to education opportunities, job centers, and healthcare*
- *Utilizing innovative traffic management strategies to reduce traffic collisions and alleviate congestion*

I strongly support the US Department of Transportation granting this award to the city of Phoenix, and, by doing so, supporting the continued economic development and improving quality of life within the Phoenix Metro area.

Sincerely,



Edward J. Smaglik, Ph.D., P.E.

Professor and Director of **AZTrans**: The Arizona Laboratory for Applied Transportation Research

<https://nau.edu/aztrans/>

Department of Civil Engineering, Construction Management, and Environmental Engineering
Northern Arizona University



Ocotillo Glen Neighborhood Association
P.O. Box 39339
Phoenix, AZ 85051
ocotilloglen@yahoo.com

June 18, 2019

Office of Infrastructure Finance and Innovation
Office of the Secretary of Transportation
1200 New Jersey Ave., SE
Washington, DC 20590

Dear Honorable Secretary Chao:

This letter is to express our support of the Better Utilizing Investments to Leverage Development (BUILD) grant for the City of Phoenix to fund infrastructure improvements on 35th Avenue between I-10 and Camelback Road. This area has been sorely forgotten during improvement projects and residents would benefit tremendously from the attention and revitalization of transportation along 35th Avenue.

My neighborhood, Ocotillo Glen borders on the north end of the proposed BUILD project which would also benefit my neighborhood and residents alike.

In closing Ocotillo Glen strongly supports the Department of Transportation granting this award to the City of Phoenix.

Regards,

Mary Obrochta, President
Ocotillo Glen Neighborhood Association
602-741-4406

Help to solve the problem by becoming a part of the solution!

Office of Infrastructure Finance and Innovation
Office of the Secretary of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590
Attn: John Augustine

Dear Mr. Augustine,

I am writing on behalf of Alhambra Elementary School District to express our support for the 35th Avenue Innovation Corridor Pilot Project. The project will create a safe, attractive, and comfortable corridor for all modes of transportation by implementing safety countermeasures, contributing to the state of good repair, encouraging economic development, promoting environmental sustainability, and providing access to essential community services.

The 35th Avenue Innovation Corridor Pilot Project prepares for the future of transportation by opening up opportunities for advanced applications of Intelligent Transportation Systems. The project will ultimately create a more resilient community by implementing infrastructure that will continuously benefit our city for many years into the future.

For the 35th Avenue Innovation Corridor Pilot Project, our Alhambra Elementary School District will:


- *Support education and outreach efforts to promote awareness of the infrastructure improvements and innovative technologies*

This project supports the mission and goals of Alhambra Elementary School District by:

- *Providing safe access across all transportation modes to education opportunities, job centers, and healthcare*
- *Utilizing innovative traffic management strategies to reduce traffic collisions and alleviate congestion*

I strongly support the US Department of Transportation granting this award to the city of Phoenix, and, by doing so, supporting the continued economic development and improving quality of life within the Phoenix Metro area.

Sincerely,


Mark A. Yslas

Superintendent

Alhambra Elementary School District

Office of Infrastructure Finance and Innovation
Office of the Secretary of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

Dear Honorable Secretary Chao,

I am writing on behalf of the Alhambra Neighborhood Association to express our support for the 35th Avenue Innovation Corridor Pilot Project. The project will create a safe, attractive, and comfortable corridor for all modes of transportation by implementing safety countermeasures, contributing to the state of good repair, encouraging economic development, promoting environmental sustainability, and providing access to essential community services.

The 35th Avenue Innovation Corridor Pilot Project prepares for the future of transportation by opening up opportunities for advanced applications of Intelligent Transportation Systems. The project will ultimately create a more resilient community by implementing infrastructure that will continuously benefit our city for many years into the future.

For the 35th Avenue Innovation Corridor Pilot Project, the Alhambra Neighborhood Association will:

- *Support education and outreach efforts to promote awareness of the innovative technologies and systems*

This project supports the mission and goals of our neighborhood group by:

- *Providing safe access across all transportation modes to education opportunities, job centers, and healthcare.*
- *Utilizing innovative traffic management strategies to reduce traffic collisions and alleviate congestion*

I strongly support the US Department of Transportation granting this award to the city of Phoenix, and, by doing so, supporting the continued economic development and improving quality of life within the Phoenix Metro area.

Sincerely,

Shuley M Dieckman

Acting President

Alhambra Neighborhood Association

Phx Az

602-501-0591, alhambraneighborhoodassn@gmail.com

Office of Infrastructure Finance and Innovation
Office of the Secretary of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

Dear Honorable Secretary Chao,

I am writing on behalf of D27 to express our support for the 35 th Avenue Innovation Corridor Pilot Project. The project will create a safe, attractive, and comfortable corridor for all modes of transportation by implementing safety countermeasures, contributing to the state of good repair, encouraging economic development, promoting environmental sustainability, and providing access to essential community services.

The 35 th Avenue Innovation Corridor Pilot Project prepares for the future of transportation by opening up opportunities for advanced applications of Intelligent Transportation Systems. The project will ultimately create a more resilient community by implementing infrastructure that will continuously benefit our city for many years into the future.

For the 35 th Avenue Innovation Corridor Pilot Project, our company Genesis Insurance LLC neighborhood group will:

Support education and outreach efforts to promote awareness of the infrastructure improvements and innovative technologies

This project supports the mission and goals of our Genesis Insurance LLC neighborhood group by: Providing safe access across all transportation modes to education opportunities, job centers, and healthcare Utilizing innovative traffic management strategies to reduce traffic collisions and alleviate congestion

I strongly support the US Department of Transportation granting this award to the city of Phoenix, and, by doing so, supporting the continued economic development and improving quality of life within the Phoenix Metro area.

Sincerely,
Josh Nixon

Office of Infrastructure Finance and Innovation
Office of the Secretary of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

Dear Honorable Secretary Chao,

I am writing on behalf Community Medical Services to express our support for the 35th Avenue Innovation Corridor Pilot Project. The project will create a safe, attractive, and comfortable corridor for all modes of transportation by implementing safety countermeasures, contributing to the state of good repair, encouraging economic development, promoting environmental sustainability, and providing access to essential community services. It would help for our clients as we provide Opioid Addiction Treatment to have easier access to the treatment that they need.

The 35th Avenue Innovation Corridor Pilot Project prepares for the future of transportation by opening up opportunities for advanced applications of Intelligent Transportation Systems. The project will ultimately create a more resilient community by implementing infrastructure that will continuously benefit our city for many years into the future.

For the 35th Avenue Innovation Corridor Pilot Project Community Medical Services will:

- *Support education and outreach efforts to promote awareness of the infrastructure improvements and innovative technologies*

This project supports the mission and goals of Community Medical Services.

- *Providing safe access across all transportation modes to education opportunities, job centers, and healthcare*
- *Utilizing innovative traffic management strategies to reduce traffic collisions and alleviate congestion*

I strongly support the US Department of Transportation granting this award to the city of Phoenix, and, by doing so, supporting the continued economic development and improving quality of life within the Phoenix Metro area.

Sincerely,
John A. Koch
Community Impact Manager
Community Medical Services
Cell: 815-735-1546