



Arizona Department of Transportation
Intermodal Transportation Division

206 South Seventeenth Avenue Phoenix, Arizona 85007-3213

Janet Napolitano
Governor

Victor M. Mendez
Director

Sam Elters
State Engineer

August 9, 2006

To: Jennifer H. Brown, P.E.
FHWA

From: Reed D. Henry, P.E.
Highway Enhancements for Safety (HES) Section

Re: SR 89A, MP 371 to MP 372.99 Lighting Study

Attached are copies of the Highway Enhancements for Safety (HES) evaluation and the Northern Regional Traffic Engineering Evaluation for highway lighting on SR 89A from milepost 371 to milepost 372.99 in the City of Sedona. Based on the pedestrian activity and the occurrence of three nighttime fatal pedestrian crashes within the past year, roadway lighting is recommended. The construction of continuous highway lighting is likely to improve the safety along the highway with a benefit/ cost ratio of 1.82.

This project is therefore submitted for your review. If you have any questions regarding the evaluation, please contact me at (602) 712-7374.

Sincerely,

Reed D. Henry, P.E.
Manager
Highway Enhancements for Safety (HES) Section





US Department
of Transportation
Federal Highway
Administration

Arizona Division
400 East Van Buren Street
One Arizona Center Suite 410
Phoenix, Arizona 85004-0674

August 30, 2006

In Reply Refer To: HPM-AZ
804.3
SR89A, MP 371 to MP 372.99 Lighting Study

Mr. Reed Henry, P.E.
Highway Enhancements for Safety Section Manager
Arizona Department of Transportation (065R)
Phoenix, Arizona 85007

Dear Mr. Henry:

We have reviewed the estimate and request for Highway Enhancements for Safety (HES) funds for continuous highway lighting on SR 89A between milepost 371 and 372.99 in the City of Sedona. Based on the pedestrian activity and the occurrence of nighttime pedestrian crashes the lighting will enhance the safety for pedestrians in this area. Therefore, this proposed safety improvement, with an estimated cost of up to \$1,400,000, is approved and safety funds may be used for this project.

If you have any further questions or concerns I would be happy to discuss them with you. Please feel free to call me at (602) 379-3645 ext. 125 or Jennifer Brown at ext. 107 upon her return.

Sincerely yours,

Karen M. King
Transportation Safety Engineer

