ARIZONA ARIZONA

BOARD OF SUPERVISORS AGENDA ITEM REPORT

Requested Board Meeting Date: August 1, 2017

Title: Mona Lisa Road Left Turn Prohibition

Introduction/Background:

Pima County Traffic Engineering received citizen requests to improve safety at the intersection of Mona Lisa Road and Magee Road. Mona Lisa Road comes to a terminus and is stop controlled at Magee Road.

Discussion:

Pima County Traffic Engineering staff conducted a review of the intersection of Mona Lisa Road and Magee Road based on the citizen requests. As part of the review, the crash history was analyzed, and a crash pattern associated with northbound left-turning vehicles was identified. The increasing crash frequency associated with northbound left turns is such that based on engineering judgment an intervention should be done.

Conclusion:

As a result of location specific factors, including crash patterns, Pima County Traffic Engineering recommends left turns be prohibited from northbound Mona Lisa Road onto westbound Magee Road to improve the opportunity for safety. Eleven of the sixteen total crashes for the five year study period involved a northbound left-turning vehicle. These eleven crashes, and any future northbound left-turning crash at the intersection, would be mitigated with this proposed change. Drivers wanting to make a northbound left turn from Mona Lisa Road would make an indirect left by first making a right turn onto Magee Road and then making a U-turn at the next available median opening, approximately 1,000 feet to the east.

Recommendation:

Pima County Traffic Engineering recommends approval of the left-turn prohibition for northbound Mona Lisa Road at Magee Road. Regulatory signage and a raised pork-chop island will be installed to provide a physical means to prevent vehicles from making the northbound left turn.

Fiscal Impact:

The funding for these modifications will come from operating funds.

Board of Supervisor District:

⊠ 1	□ 2	□ 3	□ 4	□ 5	□ All
Department	: Transportation,	Traffic Engineering	Martine 1	Telephone: <u>724-2601</u>	
Contact:	Lauren Fecteau	ı, PE, PTOE		Telephone: <u>724-2358</u>	
Department	Director Signatu	re/Date:			7/5/17
Deputy Cou	nty Administrato	r Signature/Date:			7/4/17
County Adm	ninistrator Signat	ure/Date:	ika	helten	7/7/17

ORDINANCE NO. 2017-___

AN ORDINANCE OF THE PIMA COUNTY BOARD OF SUPERVISORS REGULATING THE TURNING OF VEHICLES AT THE INTERSECTION OF MONA LISA ROAD AND MAGEE ROAD IN PIMA COUNTY, ARIZONA

WHEREAS, the Board of Supervisors of Pima County, Arizona, has the authority under Title 28 of the Arizona Revised Statutes, more specifically Section 28-627, as amended, to regulate or prohibit the turning of vehicles, and

WHEREAS, the Board of Supervisors of Pima County, Arizona, has determined that it is necessary for the protection and convenience of the traveling public to prohibit northbound vehicles on Mona Lisa Road from turning left onto westbound Magee Road,

THEREFORE, IT IS HEREBY ORDAINED by the Board of Supervisors of Pima County, Arizona, that:

- **SECTION 1.** Northbound traffic on Mona Lisa Road is hereby prohibited from making a left turn onto westbound Magee Road.
- **SECTION 2.** Any and all other ordinances or parts of ordinances in conflict herewith are superseded to the extent of such conflicts.
- **SECTION 3.** This ordinance shall take effect when and to the extent that signs are posted to provide notice to the public of the prohibition.

SECTION 4. Violators of this ordinance shall be subject to civil or criminal sanctions as provided by law.

SECTION 5. The various county officers and employees are authorized and directed to perform all acts necessary or desirable to give effect to this ordinance.

PASSED AND ADOPTED this	day of	, 2017	
	PIMA COUNTY BOARD OF SUPERVISORS		
	Chair		
ATTEST:			
Clerk of the Board			
APPROVED AS TO FORM: Deputy County Attorney ANDREW FLAGG			
SEALEMED BA.			