

Dove Mountain Blvd & Moore Rd - Traffic Signal

Federal Aid No. MRN-0(207)T

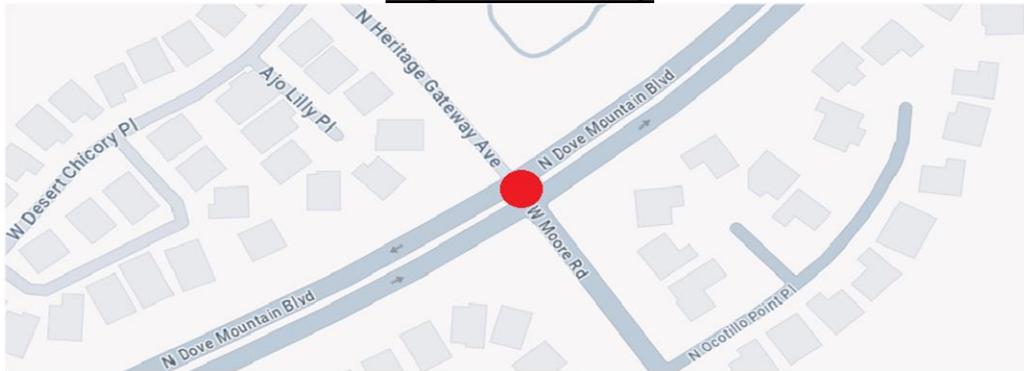
ADOT TRACS No. T0342 01C

Public Meeting, Wednesday, April 17th, 2024

I. Project Information

The Town of Marana obtained a Highway Safety Improvement Program (HSIP) grant for design and construction of a new traffic signal at the intersection of North Dove Mountain Boulevard and West Moore Road. The existing intersection is a flashing all-way stop control with motion-activated flashers. The grant is funded with federal dollars, therefore the design and construction is being administered by the Arizona Department of Transportation (ADOT). The engineering firm, AECOM was selected by ADOT to develop the design and support with design questions during construction. The Town of Marana is actively involved reviewing the design plans and keeping the public informed.

Project Location Map



The new traffic signal will include the following design elements:

- Traffic signal and intersection lighting.
- Illuminated street name signs
- Video detection and loop detection in the pavement for traffic detection.
- No modifications to the existing intersection other than new sidewalk ramps at each corner.
- Possible impacts to monument sign

Vehicle detection will be utilized to adjust signal timing in real time in the event that traffic at the gated entrance backs up into the intersection.

II. Schedule

Public Meeting	April 17, 2024
Final Design Complete	May 2024
Procurement of Contractor	June 2024 to October 2024
Construction (10 Months)	November 2024 to August 2025

III. Construction

- All construction will occur within the existing public right-of-way.
- There will be no long-term closures during construction.
- The empty lot on the north side of Moore Rd at Camino de la Tierra will be used for construction equipment/staging.

Availability of equipment may affect the construction schedule.