

Development & Engineering

3 NEW TRAFFIC SIGNALS IN NORTH PEORIA

City staff has been working on designing and installing three new traffic signals in the north part of Peoria. The traffic signal at Deer Valley Road and 87th Avenue is already in use, while the traffic signals at Vistancia Boulevard and Happy Valley Road, and Deer Valley Road and 95th Avenue, are not far behind.

A safety study revealed that a traffic signal at Deer Valley Road and 87th Avenue was needed. Because the community north of the intersection is unincorporated, an agreement with Maricopa County was reached to provide one quarter of the funding for both design and construction of this signal. The signal was constructed and energized prior to the August 2018 start of the school year. This signal has provided a safe intersection for the community and for the school located just south of the intersection.



The Vistancia Boulevard and Happy Valley Road intersection has seen a substantial increase in traffic over the past few years. With the extension of Happy Valley Road to the west, the time has come to install a traffic signal at this intersection. The community located west of the intersection is in the County. As such, an agreement was negotiated where the County will pay one quarter of the cost of both the design and construction of the signal. The contractor is currently bringing power in and awaiting delivery of the traffic signal poles. This signal is anticipated to be completed in February 2019.



Due to increased development and the proximity to Liberty High School, a need for a new traffic signal at Deer Valley Road and 95th Avenue has been identified. This project will change the location for pedestrian crossings on Deer Valley Road from an existing "Z" crossing to the new traffic signal. The "Z" crossing will be removed. The design of the signal is currently underway and the signal is scheduled to be energized in the fall of 2019.



STATISTICAL INDICATORS

Capital Improvement Program

Active Design Projects: 9
 Active Design Costs: \$1,772,048
 Active Construction Projects: 7
 Active Construction Costs: \$20,834,027

Site Development

Civil Reviews Completed

Oct 17	Oct 18
163	165

Average Turnaround Time

Oct 17	Oct 18
16.42	16.04

Active Design Projects

Oct 17	Oct 18
178	99

Active Construction Projects

Oct 17	Oct 18
179	97

Building Development

New Commercial Permits

Oct 17	Oct 18
2	1

Tenant Improvement Permits

Oct 17	Oct 18
12	8

Total Commercial Permits

Oct 17	Oct 18
40	50

New Single Family Permits

Oct 17	Oct 18
90	109

Total Residential Permits

Oct 17	Oct 18
447	467

Commercial Plan Reviews

Oct 17	Oct 18
99	96

Residential Plan Reviews

Oct 17	Oct 18
620	651

Rollover Inspections

Oct 17	Oct 18
136	36