

TOWN OF PARADISE VALLEY

License Plate
Recognition

September 10, 2020

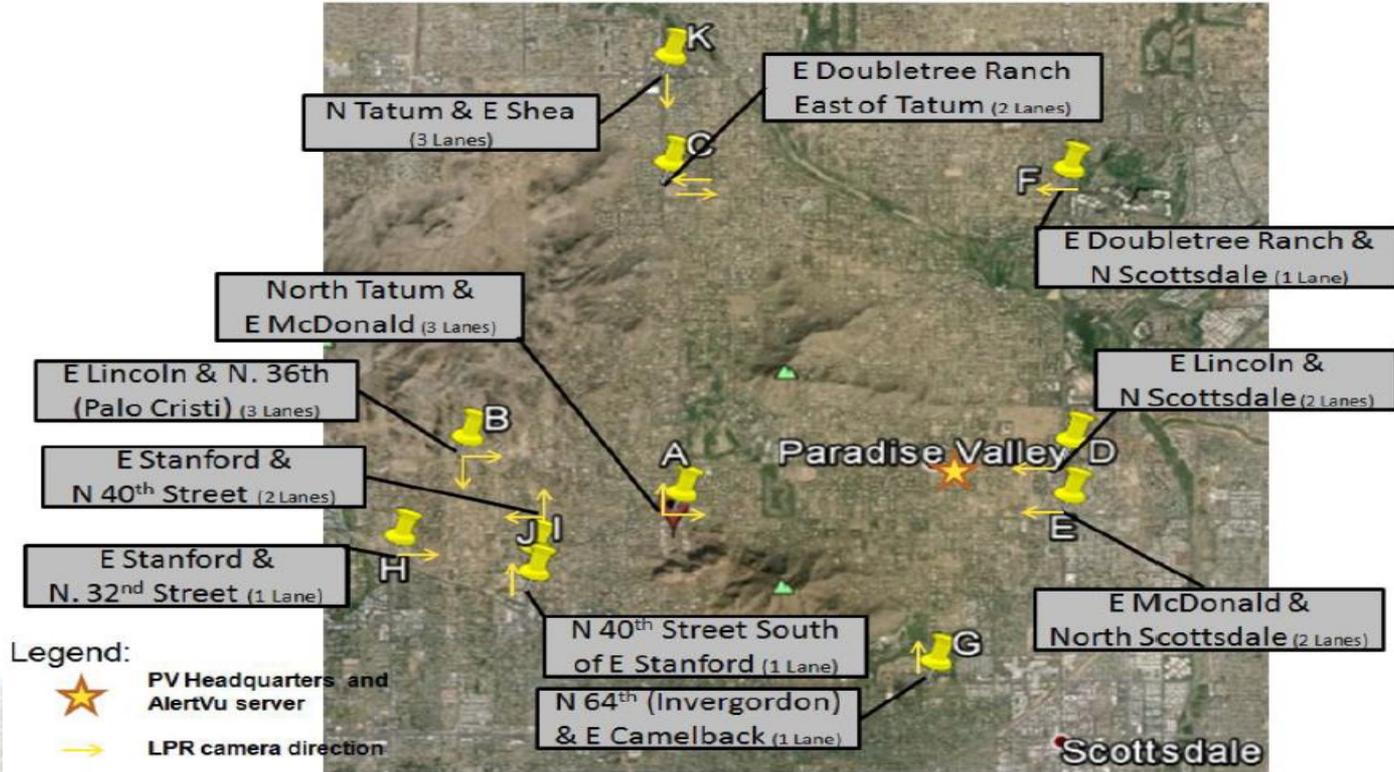


Key Question

Is the Council ready to invest in the next generation of Paradise Valley's LPRs?



L P R Locations



L P R History

- License plate recognition--Why?
 - Shapiro homicide (1/2012)
 - Residents anxiety increase in property crime (Late 2012)
 - Perceived year over year increases in property crime in PV (2013)
 - Public Safety Task Force (04/2013)
 - Approved in FY 15 Budget
- First 7 units live in May 2015
- Final 4 units live in September 2015



L P R Results

- Between 2015 and 2018 LPR direct results:
 - 54 arrests
 - 13 recovered stolen vehicles
 - Highlights:
 - Aggravated assault in Phoenix in August 2015
 - Armed robbery in December 2017
 - Recovery of Mercedes AMG in February 2017



LPR Request for Proposal

- Budgeted \$350,000 in CIP in FY 21 budget.
- Published RFP during Summer 2020.
- Received 11 responses.
 - Maintain the current LPR locations.
 - Upgrade equipment within current infrastructure.



LPR Request for Proposal

- Evaluation team reviewed and ranked proposals.
- Two respondents were asked to provide virtual presentations.



LPR Request for Proposal

- Motorola Solutions and PCS Mobile provided virtual presentations on July 22, 2020.
- After presentations, Motorola was selected based on the highest scoring, most qualified response.



Costs

- Five-year contract costs \$308,006.67.
 - Includes 2% discount for paying years 2 through 5 in advance
 - Includes all maintenance fees



Next Steps

- September 24, 2020 Council meeting
 - Authorization to sign contract to start replacement of LPR system.



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L P R

Questions or Comments







Cactus Camera

Aesthetically mounted cameras

