AUDIT HIGHLIGHTS

Infrastructure Condition Assessment

June 14, 2019

WHAT WE FOUND

Inspections of City bridges have not been consistently monitored, and recommended repairs and maintenance have not been completed.
Processes to review and monitor bridge inspection results and perform recommended work have not been implemented. Specifically:
  • Since 2014, ADOT bridge repair and maintenance recommendations have not been addressed. Also, the bridge inspection inventory has not been updated to add new bridges or to remove privately owned ones.
  • An inspection and maintenance program for bridges not inspected by ADOT has not yet been established.

The management of other infrastructure assets’ condition assessments could be improved.
Condition assessments are not consistently performed and needed repairs and maintenance completed. We found:
  • Recommended repairs and maintenance from the parking garage inspection program have not been addressed.
  • Drainage asset inspections do not consistently identify needed repairs and maintenance.
  • Condition assessment and maintenance programs have not yet been fully developed and implemented for parking lots, streetlights and sidewalks.

WHAT WE RECOMMEND

We recommend the Public Works Division Director require:
  • Policies and procedures be developed to ensure that the City's bridge conditions are assessed and the bridges maintained.
  • Appropriate condition assessment and maintenance programs be established for parking garages, drainage assets, parking lots, sidewalks and streetlights, including addressing identified maintenance and repair needs.

MANAGEMENT RESPONSE

The division agreed and plans to complete bridge assessment and maintenance program improvements by December 2020 and programs for other infrastructure assets by July 2021.