Despite the circumstances, Fiscal Year 2021 was a notable year. The COVID-19 pandemic challenged us to be innovative while still performing our essential services. From telecommuting, meetings conducted by video conferencing, and following CDC safety guidelines - we stayed strong and performed at peak levels.

We completed Fiscal Year 2021 by delivering a $56 million Pavement Repair and Preservation Program and another $33 million in Capital Improvement Projects throughout unincorporated Pima County.

We initiated steps to establish the Regional Center for Smart Mobility Solutions (Center) by hiring its Director. The Center, funded in Fiscal Year 2022, was established to focus on optimizing the movement of travelers and freight across the region, as opposed to the traditional focus of transportation departments of optimizing roadway infrastructure.
We are accountable for daily functions and meeting our departmental goals. We have implemented many tools to show our transparency on our service levels. In our report you will find Key Performance Indicator (KPI) tools that measure our service levels and commitment to continuous improvement.

We value the health and safety of our employees and customers. During Fiscal Year 2021, our employees followed all CDC health and safety guidelines and Board of Supervisor Policies and Procedures relating to the COVID-19 Pandemic. The respect our employees demonstrated in keeping safety first, allowed us to maintain a viable workforce.

We are committed to quality work and efficient productivity. We hold ourselves to the highest standards when it comes to conduct, productivity, ethical practices, policies and procedures. During Fiscal Year 2021, all of our employees completed the following Human Resources Training: Election Activity Laws and Policies: Diversity, Equity, and Inclusion; Preventing Workplace Violence; Preventing, Identifying, and Addressing Workplace Bullying; Providing Exceptional Customer Service; and Unlawful Discrimination, Harassment and Retaliation.

We are sincerely grateful for Department of Transportation Staff and their accomplishments. Our team did an outstanding job in adapting to ongoing changes in safety and health guidelines, remained productive, and maintained service levels. Our deepest gratitude to our employees for their performance and for keeping health and safety as the number one priority.

DOT’s success in navigating through the many obstacles we faced in Fiscal Year 2021 were achievable by following Pima County’s values: Accountable, Respectful, and Ethical.
Vision & Mission

Unincorporated Pima County is a geographically large area, representing many diverse communities and transportation needs. The diversity of the region requires the Department to have the skills and equipment to maintain a variety of roadways and assets from high-speed arterials to snow covered mountain roadways, and from sidewalks to rural dirt roads.

BY THE NUMBERS

1,928
Miles of paved roads

215
Bridges

281
Miles of dirt roads

103
Signalized intersections

Pima County DOT is focused on providing a premier transportation network with this Vision and Mission.

Vision
To utilize Smart Transportation strategies to enhance roadway users’ mobility and improve the overall multi-modal transportation network.

Mission
To provide and maintain a cost-effective, multi-modal transportation system with exceptional customer service while providing mobility-on-demand for all users and modes of travel in a manner that protects and enhances natural environments and quality of life.

Regional Center for Smart Mobility Solutions

Establishing the Regional Center for Smart Mobility Solutions is a giant step in helping DOT achieve its Vision. The principal purpose of the Center is to enhance regional traveler mobility on existing infrastructure through management of traffic data analytics, modeling, traffic signal optimization, and active demand management via a Mobility on Demand (MOD) platform. Fiscal Year 2022 will be filled with establishing exciting and new mobility solutions.

San Joaquin Road.

Sun Link Streetcar in downtown Tucson.
# Roadway Maintenance

## PAVEMENT REPAIR AND PRESERVATION PROGRAM

<table>
<thead>
<tr>
<th>Budget</th>
<th>Current PCI</th>
<th>PCI goal by 2030</th>
<th>Miles repaired</th>
<th>Miles surface preservation</th>
</tr>
</thead>
<tbody>
<tr>
<td>$56 million</td>
<td>64</td>
<td>80</td>
<td>415</td>
<td>67</td>
</tr>
</tbody>
</table>

More info on Roadways and pavement maintenance: pima.gov/RoadProjects

## BUDGET FOR MAINTENANCE

<table>
<thead>
<tr>
<th>Miles of dirt road grading</th>
<th>Service requests</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,643</td>
<td>6,266</td>
</tr>
</tbody>
</table>

See Click Fix smartphone app for service requests: pima.gov/SeeClickFix

## Breakdown by category and number of service requests

<table>
<thead>
<tr>
<th>Service Request</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage concern</td>
<td>64</td>
</tr>
<tr>
<td>Pothole patching</td>
<td>31</td>
</tr>
<tr>
<td>Road grading</td>
<td>34</td>
</tr>
<tr>
<td>Shoulder concern</td>
<td>8</td>
</tr>
<tr>
<td>Sidewalk and curb repair</td>
<td>49</td>
</tr>
<tr>
<td>Street sweeping</td>
<td>27</td>
</tr>
<tr>
<td>Traffic sign maintenance</td>
<td>34</td>
</tr>
<tr>
<td>Vegetation management</td>
<td>187</td>
</tr>
</tbody>
</table>

Average days vs Goal days:

- Drainage concern: Average 64 days, Goal 31 days
- Pothole patching: Average 31 days, Goal 34 days
- Road grading: Average 34 days, Goal 8 days
- Shoulder concern: Average 27 days, Goal 49 days
- Sidewalk and curb repair: Average 34 days, Goal 27 days
- Street sweeping: Average 187 days, Goal 34 days
- Traffic sign maintenance: Average 150 days, Goal 49 days
- Vegetation management: Average 138 days, Goal 34 days

Gates Pass Road.
Analytics and Project Coordination

New impact fee ordinance adopted by BOS on August 17, 2020. Collected impact fees will assist with funding 28 infrastructure projects necessitated by growth.

BY THE NUMBERS

<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Web apps/network screening layers</td>
<td>12</td>
</tr>
<tr>
<td>Traffic studies</td>
<td>592</td>
</tr>
<tr>
<td>ROW permits inspected</td>
<td>1,712</td>
</tr>
</tbody>
</table>

Projects

Current and future projects

pima.gov/RoadProjects

Highlighting notable construction success stories
- Kinney/Bopp/Sarasota — Reconfiguration of skewed intersection to enhance safety and improve overall traffic flow
- Kolb Road — Widen the two-lane roadway to three lanes and improve traffic movements for the northeast quadrant of the metropolitan area
- Valencia Extension — Provide a new crossing over the Pantano Wash to Old Spanish Trail, and access into the Vail community from Tucson
- Speedway — Coordination efforts resulted in new paving along Speedway with shoulders, resulting in new pavement all the way from Anklam to Kinney
- Skyline/Sunrise — Modification for improved bicycle access
- South Houghton — Project will provide four-lane roadway to south of the Pima County Fairgrounds when complete. Coordination with the ADOT Houghton Interchange project has minimized throw away construction

Community outreach

NEIGHBOR LETTERS
14,400 Pavement Preservation letters
1,045 Other (alleyway, Adopt-a-Roadway, vegetation, graffiti, etc.) letters

TRAFFIC ALERTS
123 Alerts

INCREASE IN SOCIAL MEDIA FROM 2019
215% Facebook
1,292% Twitter

SUMMARY
$33.3 million CIP Budget

More information: pima.gov/RoadProjects

Crossing signal installed at Tanque Verde Road and Tanque Verde Loop Road.
Board of Supervisors
Sharon Bronson, Chair, District 3
Adelita S. Grijalva, Vice Chair, District 5
Rex Scott, District 1
Dr. Matt Heinz, District 2
Steve Christy, District 4

Pima County Administrator
Chuck Huckelberry

Deputy County Administrator for Public Works
Carmine DeBonis Jr.

Transportation Department Director
Ana Olivares

Transportation Advisory Committee
Lucretia Free, Chair
Albert Letzkus, Vice Chair
John Winchester
Dan Eckstrom
Melissa Brown-Dominguez
Kendall Elmer
John Wallace
Tom Berezny
Frank G. Santa Cruz
Ed Verburg
John Bernal
Tom McGovern
Ramón Valadez