FY 2020 Williamson County Road & Bridge Highlights:

- 6,012 miles — Mowing
- 19,800 tons — Asphalt Patches
- 2,487 Signs Replaced
- 2,398 Certificates of Compliance
- 51 Subdivision Plats Approved
- 114 Culverts Replaced and Maintained
- 104 miles — Roadway Resurfacing Subdivisions and CRs
- 286 miles — Crack Seal Applied
- 153 miles — Gravel Roads Graded and Shaped
- 173 miles — Striping and Delineations Applied
- 9 miles — Major Road Rehab
- 42 — Flood Plain Permits Issued
- 26,006 feet — Crosswalk Striping

Source of Revenue— FY 20
Property taxes fund Road & Bridge projects
FY2020= $45,052,060
(Adopted budget @ 0.04/$100 valuation)
Note: New construction is financed by road bonds

NEIGHBORHOOD STREET RESURFACING PROJECTS
Over 650 miles of county roads are located in subdivisions and are maintained by Road and Bridge. Cracks in the roadway allow water to deteriorate the road materials that hold it together and affect its load bearing capacity. In order to ensure that our county roads are sealed and protected from deterioration due to water, Williamson County has begun a major investment in preventative maintenance of our local roads.

RURAL COUNTY ROAD RESURFACING PROJECTS
Rural county roads comprise nearly 60% of the County’s roadway network, with approximately 850 centerline miles. Roads that do not require major maintenance need to be protected from water infiltrating the pavement structure. For this purpose, Road and Bridge utilizes a resurfacing product called a seal coat, applied to the roadway before it shows signs of distress. Application of a thin film of heated asphalt liquid followed by the placement of a layer of small aggregate (rock chips) seals the road & adds a new wearing surface.

COUNTY ROAD MAJOR MAINTENANCE
Williamson County has begun a major investment in the sustainable repair of our rural county road system. By analyzing the existing road conditions, we determine whether to improve, replace or construct pavement structures underneath the roadway surface on a case by case basis.

Williamson County is responsible for maintaining over 1,500 miles of county roads spread over an area of 1,135 square miles.