

February 1, 2021 RAC Meeting Summary:

Project Number	Title	Status
<p>931-037 AUBRUN UNIVERSITY</p>	<p>Impact of Permit Vehicles on Bridges and Pavements in Alabama</p>	<p>APPROVED</p>
<p>931-045 NCAT</p>	<p>A Method of Maximum Thickness for Flexible Pavement Design</p>	<p>APPROVED</p>
<p>931-046 AUBURN UNIVERSITY</p>	<p>Use of Titanium-Alloy Reinforcement to Strengthen Bridges in Alabama – Phase I: Laboratory Testing and Analytical Investigations</p>	<p>Recommended for Approval</p>
<p>931-047 UNIVERSITY OF ALABAMA</p>	<p>Performance Characterization of an Ultra-High-Performance Concrete Deck Connection for Alabama Bridges</p>	<p>DISAPPROVED</p>
<p>931-048 NCAT</p>	<p>Characterization of Key Asphalt Mixtures for AASHTOWare Pavement-ME Design</p>	<p>DISAPPROVED</p>
<p>931-049 UNIVERSITY OF ALABAMA</p>	<p>Assessment of Residual Strength of Bridge Superstructure Subjected to Fire Loading</p>	<p>DISAPPROVED</p>
<p>931-050 UNIVERSITY OF ALABAMA</p>	<p>Research the Application of GeoGIS in Support of ALDOT Geo-Referenced Documents</p>	<p>APPROVED</p>
<p>931-051 AUBURN UNIVERSITY</p>	<p>Development of Jobsite Cylinder Curing Practices for the Alabama Concrete Industry</p>	<p>APPROVED</p>
<p>931-052 AUBURN UNIVERSITY</p>	<p>Evaluation of Alabama Limestone Sources for Use as Pavement Aggregate Base</p>	<p>APPROVED</p>

<p style="text-align: center;">931-053 AUBURN UNIVERSITY</p>	<p>Implementation of OMS-Based Scour Prediction and Real-Time Monitoring of Scour Processes for Alabama Bridges</p>	<p style="text-align: center;">APPROVED</p>
<p style="text-align: center;">931-054 AUBURN UNIVERSTIY</p>	<p>Geotechnical Health and Assessment of Landslides</p>	<p style="text-align: center;">APPROVED</p>
<p style="text-align: center;">931-055 AUBURN UNIVERSITY</p>	<p>Development of Traffic Video Analysis Tool for Highway Safety Performance Evaluation</p>	<p style="text-align: center;">APPROVED</p>
<p style="text-align: center;">931-056 UNIVERSTIY OF ALABAMA</p>	<p>Managing the Traffic Impacts of Highway Infrastructure Constructions: A Framework for Construction Planning</p>	<p style="text-align: center;">APPROVED</p>
<p style="text-align: center;">931-934P TPF-5(465) AUBURN UNIVERSITY</p>	<p>Consortium for Asphalt Pavement Research and Implementation (CAPRI)</p>	<p style="text-align: center;">Approved</p>
<p style="text-align: center;">931-041P TPF-5(469) NCAT</p>	<p>2021 NCAT Pavement Test Track with MnROAD</p>	<p style="text-align: center;">Approved</p>