

**CITY OF BUCKEYE
Regular Council Meeting
COUNCIL ACTION REPORT**

MEETING DATE: 09/01/26	AGENDA ITEM: 4.W. FIN – “Fiscal Years 2025 and 2026 Advanced Transportation Technology and Innovation Competitive Grant Program” (State Route 85 and Southern Ave) Application to the United States Department of Transportation – Federal Highway Administration
DATE PREPARED: 08/27/26	DISTRICT NO.: All
STAFF LIAISON: Rob Roach, Grant Program Manager, roach@buckeyeaz.gov, (623) 349-6165	
DEPARTMENT: Financial Services	AGENDA ITEM TYPE: Consent Agenda Items / New Business

ACTION/MOTION: (This language identifies the formal motion to be made by the Council)
Council to take action to ratify and approve the submission of a \$9,687,300 grant application under the “Fiscal Years 2025 and 2026 Advanced Transportation Technology and Innovation Competitive Grant Program” to the United States Department of Transportation – Federal Highway Administration, with a grant request in the amount of \$7,749,840 and a required match of \$1,937,460 from the City of Buckeye; and authorize and direct the Mayor, City Manager, City Attorney, and City Clerk to take all steps necessary to carry out the purpose and intent of said grant application.

GOALS AND OBJECTIVES FOR THE STRATEGIC PLAN FOCUS AREAS:

A Safe and Sustainable Quality of Life

SUMMARY

PROJECT DESCRIPTION:

The project encompasses the State Route 85 and Southern Avenue Intersection within Buckeye. The Arizona Department of Transportation, Maricopa Association of Governments, and the City of Buckeye share various responsibilities for State Route 85. The three agencies identified the need to improve the State Route 85 crossroad intersections due to 402 total crashes with 13 fatalities along the entirety of State Route 85 during a 7-year period study that ended in 2024. The Arizona Department of Transportation and the Maricopa Association of Governments are taking responsibility for the Baseline Road and Broadway Road crossroad intersections. The City of Buckeye is taking responsibility for the Southern Avenue intersection. The City of Buckeye will coordinate with the Arizona Department of Transportation for design and construction and installation of traffic signals at the State Route 85 and Southern Ave. intersection. If awarded, the project will include the use of innovative transportation solutions, such as the installation of traffic signals, fiber optic cables, and conduit. Additionally, Buckeye plans to include Advanced Traveler Information Systems to provide transportation-related information to drivers to enable them to make down-the-road decisions. This includes Variable Messaging Systems or Motorist Reader Boards and Wrong-Way Vehicle Detection. If awarded, the grant will cover a 36-month period to allow for the construction and deployment of these safety features.

BENEFITS:

If awarded, the requested funding will ensure the safety of all roadway users who traverse the State Route 85 and Southern Avenue intersection. The proposed advanced transportation technologies are

expected to improve safety, reduce traffic-related fatalities and injuries, reduce traffic congestion, reduce transportation-related emissions, and reduce greenhouse gas emissions to increase safety, improve public access to real-time integrated traffic, provide multimodal transportation information to make informed travel decisions, improve equity by serving disadvantaged communities, improve the environment, and improve system performance and connectivity.

FUTURE ACTION:

If awarded, the Grant Award agreement will be presented to Council for budget authority, as well as the authority to accept and execute the same. If awarded and after all grant funds have been expended and after the 36-month grant period of performance has expired, any other State Route 85 and Southern Avenue needs, including routine maintenance, will come from the City of Buckeye's General Fund, unless other grant funding opportunities arise, which the Grants Team will pursue.

FINANCIAL IMPACT STATEMENT:

The "Fiscal Years 2025 and 2026 Advanced Transportation Technology and Innovation Competitive Grant Program" portion is \$7,749,840 over a 36-month period. There is a \$1,937,460 required match for this grant, also over a 36-month period. If awarded, the Grant Award agreement will be presented to Council for budget authority, as well as the authority to accept and execute the same. This project is not in the current 5-year CIP. If awarded, additional funding over the three-year grant period would need to be identified or reprioritized from other projects.

CURRENT FISCAL YEAR TOTAL COST:

If awarded in fiscal year 2027, the anticipated cost is approximately \$3,229,100, with \$2,583,280 reimbursable by the grant. The estimated costs for fiscal years 2028 and 2029 will also be \$3,229,100 per year, with \$2,583,280 reimbursable by the grant. The match is currently not budgeted for fiscal year 2027, 2028, or 2029 and would need to be identified if the grant is awarded.

BUDGETED:

No

FISCAL YEAR:

2027, 2028, and 2029

FUND/DEPARTMENT:

Development Services

Items related to a project or facility location must include an attached vicinity map for Council Review.

ATTACHMENTS:

[City_of_Buckeye1-2026-ATTAIN_W_Attachments.pdf](#)