



MESA MOVES

CONNECTING PEOPLE TO PLACES

Mesa Moves Transportation Program

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Transportation Program

Regional Roadway Improvements



Arterial Road Reconstruction



Active Transportation





MESA MOVES Arterial Road Reconstruction

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The complete rebuild of the street at the end of its scheduled life. Reconstruction will include the removal and replacement of roadway subgrade materials and asphalt layer.

Examples: Greenfield Road; Southern to Brown
Southern Avenue; Alma School to Extension

Est. Cost of Arterial Reconstruction Projects

\$45.0M



MESA MOVES Active Transportation

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Any self-propelled, human-powered mode of transportation such as walking or cycling. Example project types include shared-use pathways along canals/freeways, separated bike lanes and enhanced pedestrian improvements.

Est. Cost of Active Transportation Projects **\$20.0M**





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Transportation Program

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Regional Roadway Improvements

\$97.0M

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Arterial Road Reconstruction

\$45.0M

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Active Transportation

\$20.0M

Total

\$162.0M



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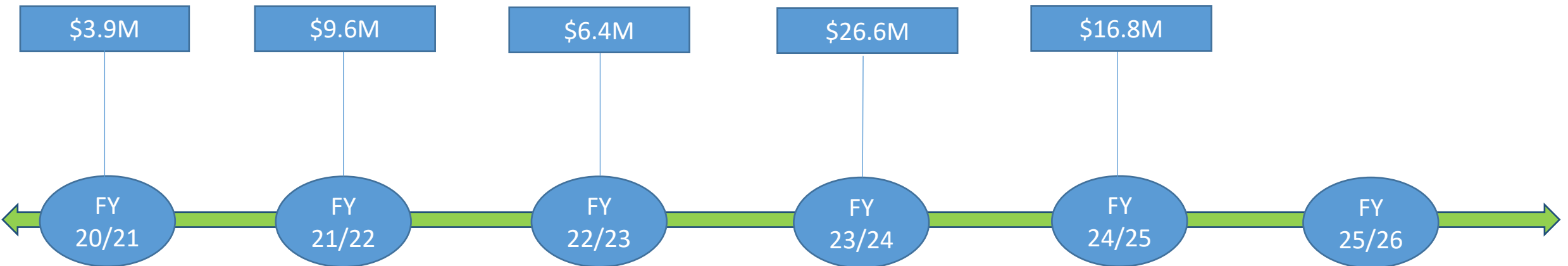
Transportation Program

- **Leverage \$100.0M** bond authorization to complete significant roadway improvements.
- **Apply \$62.0M** of regional reimbursements to Mesa projects connecting people to places.
- **Deliver \$162.0M Program:**
 - Mesa Moves* Regional Roadway Improvements
 - Mesa Moves* Arterial Reconstruction
 - Mesa Moves* Active Transportation



ALCP Reimbursement Schedule

MAG's Arterial Lifecycle Plan (ALCP) allows City's to leverage regional sales tax dollars to widen existing streets, improve intersections, and construct new arterial segments. The timeline below reflects the current schedules for reimbursements included in the Mesa Moves Transportation program. The timeline below reflects \$63.3M of regional reimbursements.





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Factors in Schedule Development

- Multi-year bond program (2021 – 2026) to manage voter authorization
- **Planning for joint utility improvements**
- **Planning for federal / regional requirements**
- Ensure available funding to support the operation/maintenance impact



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Planning for Utility Needs

Many roadway projects require utility improvements also be completed

Additional funding will need to be identified within the Utilities program for *Mesa Moves* projects

Schedule may be impacted by evolving needs and availability of funding for utility improvements



Federal / Regional Requirements

Two projects have federal requirements that will add an additional 12-18 month to the project schedule.

Signal Butte Road: Williams Field to Germann
Elliot Road: Ellsworth to Sossman



Regional Roadway Improvements

To advance the program, two projects are currently under design:

Signal Butte: Williams Field to Germann

Broadway Road: Mesa Dr to Stapley

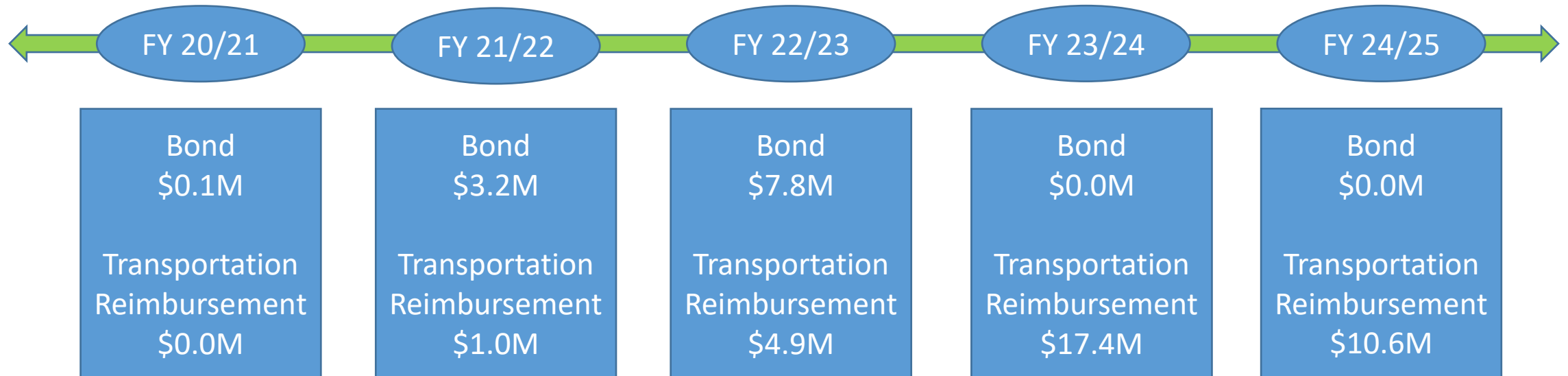
The complexities of the design and right-of-way/easement acquisition process may result in project schedules shifting

Staff will update City Council regarding schedule after fall election



Arterial Road Reconstruction

The Transportation Dept maintains arterial roadways based on established industry standards for pavement condition. The Mesa Moves Transportation Program would provide \$45.0M to reconstruct arterials across the City.

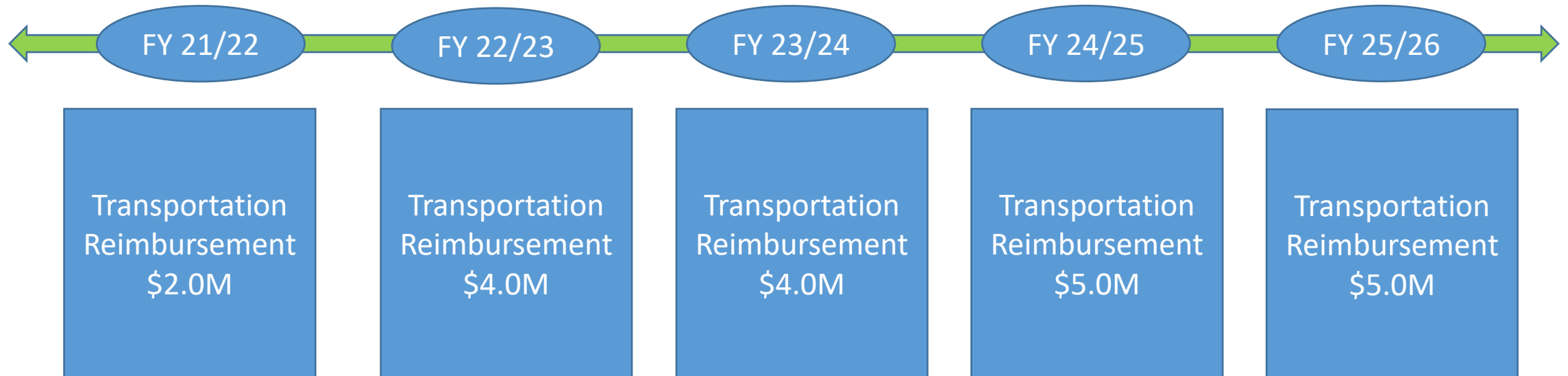




Active Transportation

Work with the community to solicit feedback.

Identify multi-modal projects that connect people to places.



Questions?



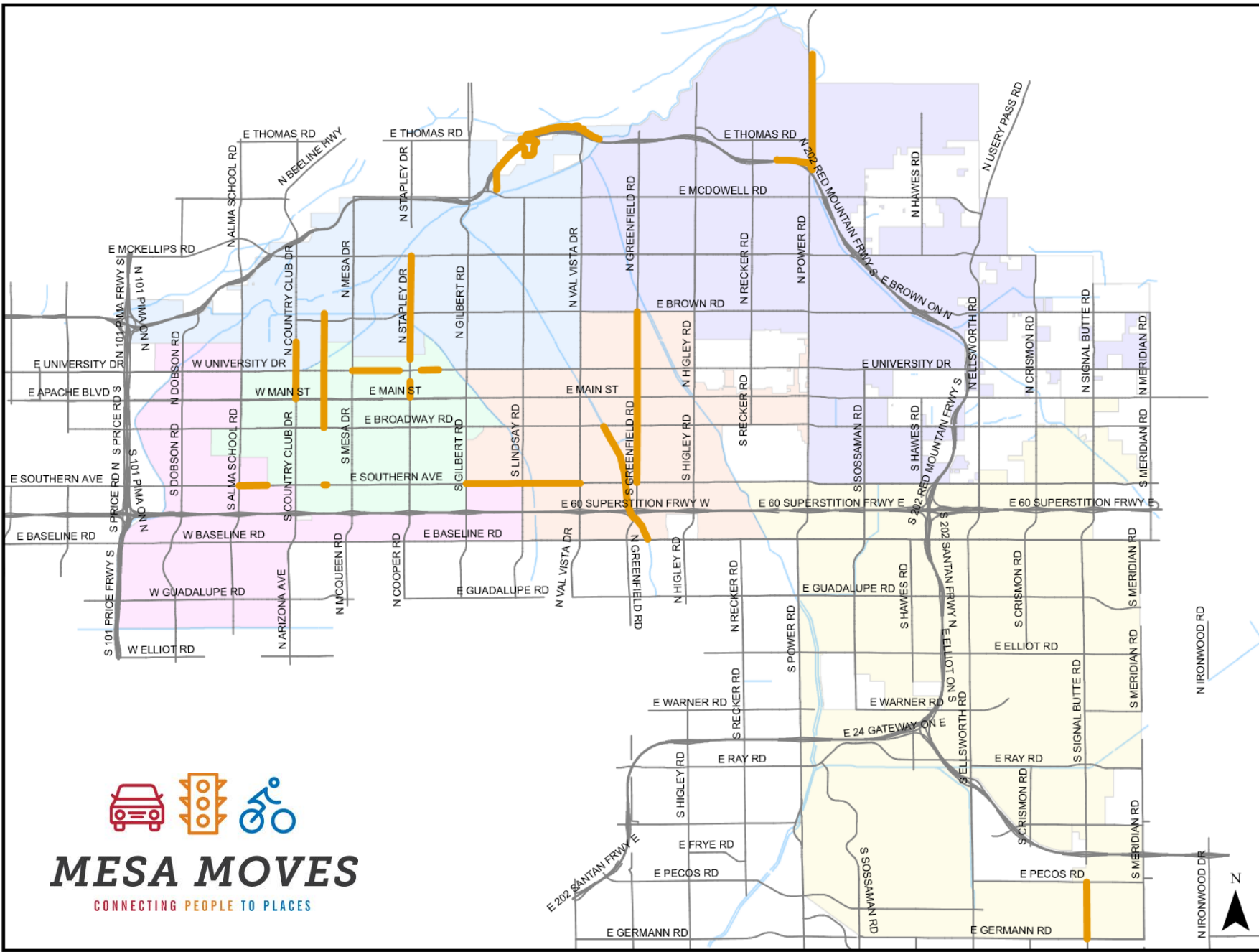
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**Transportation
Program**

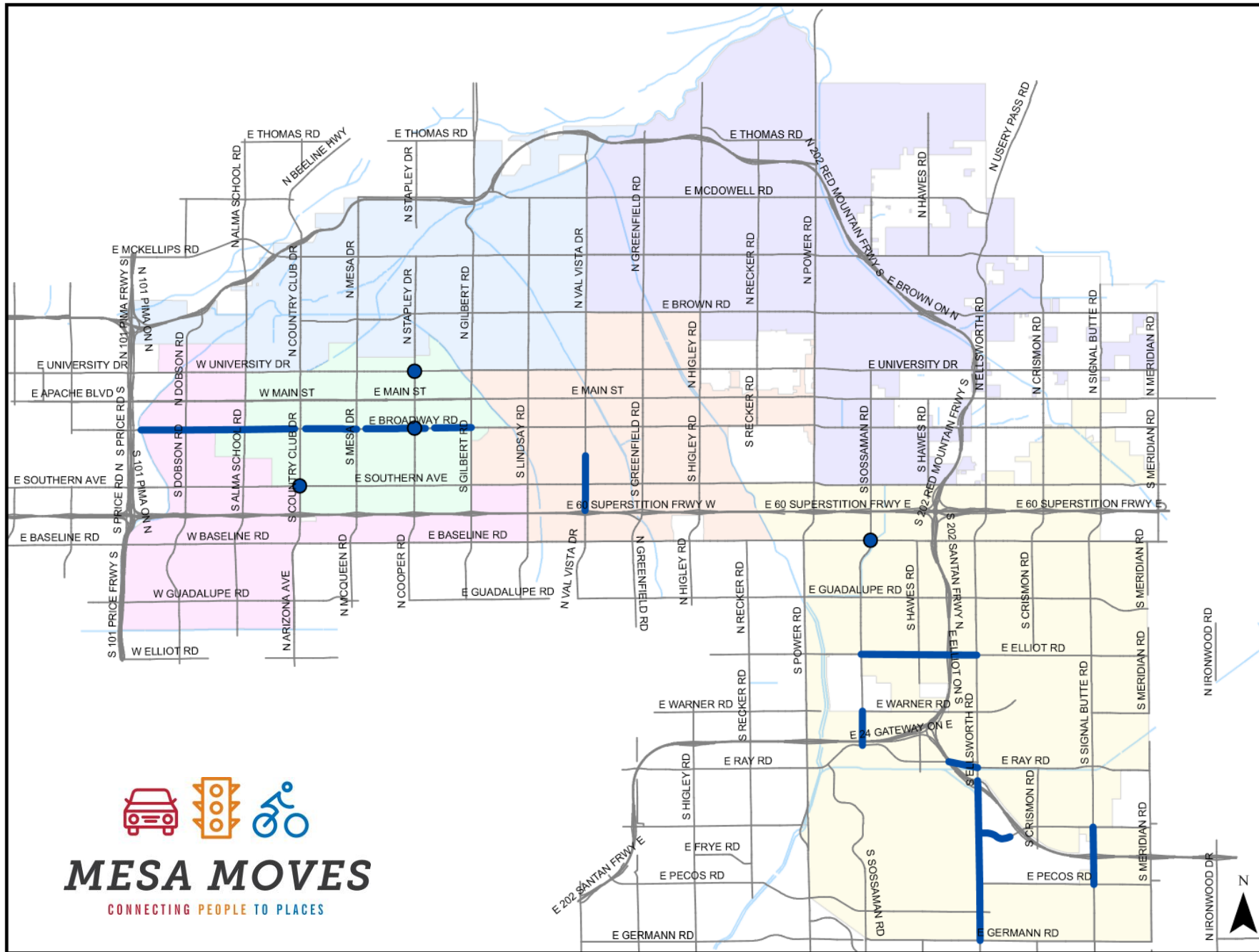


Potential Arterial Reconstruction & Active Transportation Projects



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Regional Roadway Improvements





Potential Mesa Moves Transportation Program

