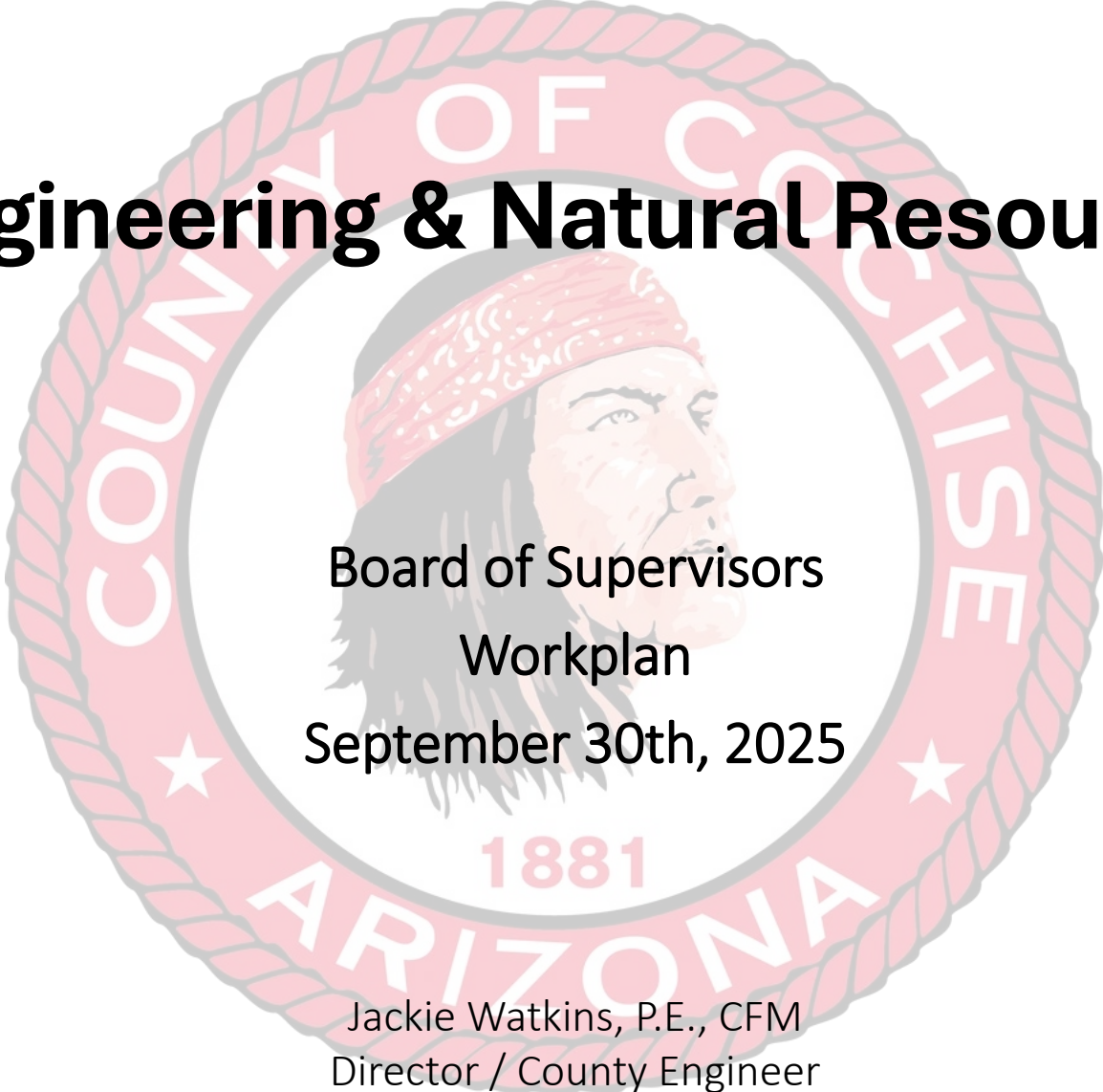


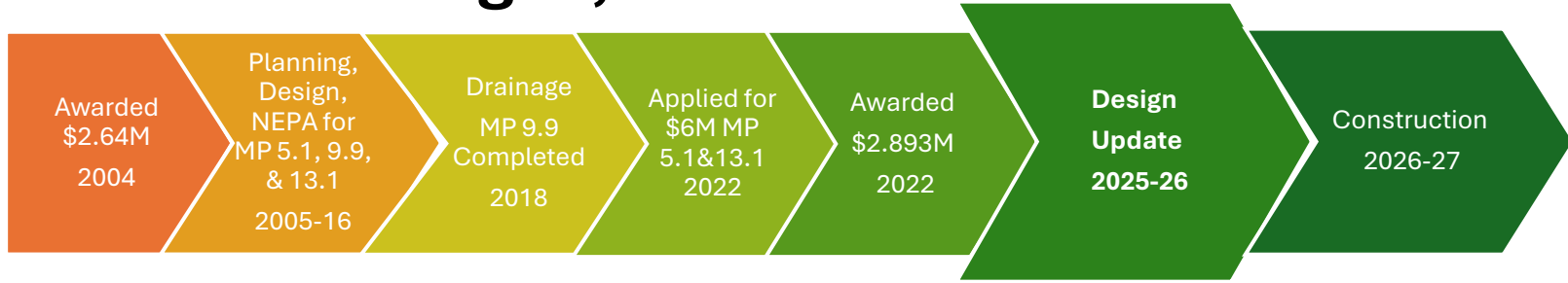
Engineering & Natural Resources



Board of Supervisors
Workplan
September 30th, 2025

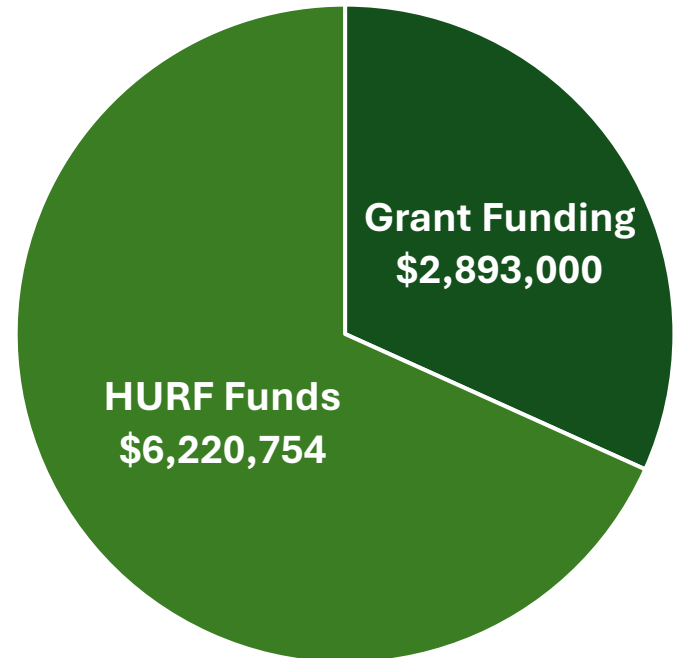
Jackie Watkins, P.E., CFM
Director / County Engineer

Davis Road Bridges, MP 5 & 13

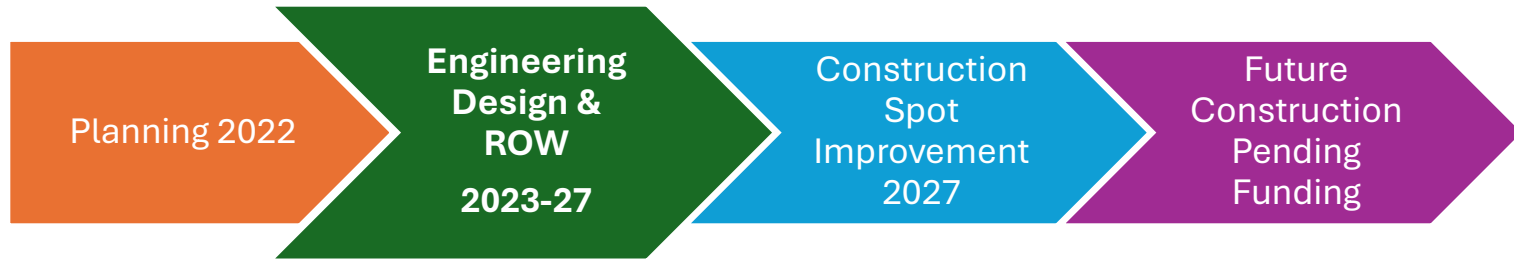


Construction Cost: \$9,113,754

- Davis Road is a heavily used trucking route which connects I-10 to City of Douglas, Agua Prieta, and the surrounding area
- Traffic will increase with construction of the new Commercial International Port of Entry in Douglas, scheduled for completion in 2028
- Davis Road is subject to frequent closures due to flooding. This project will help alleviate these closures with the construction of arch bridges

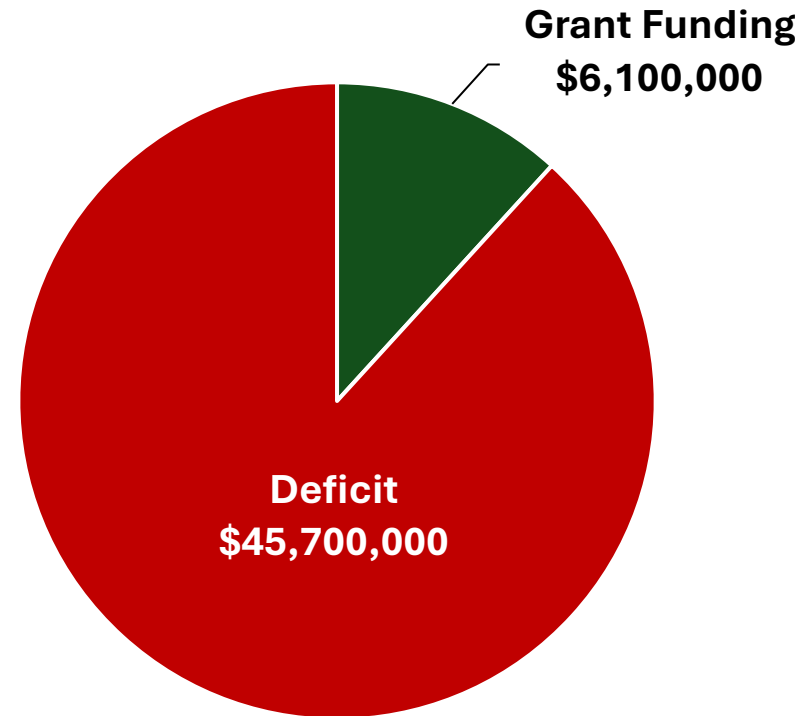


Moson Road, 7.8 Miles



Construction Cost: \$51,800,000

- Moson Road is a direct route from Hereford Road to Highway 90 that provides citizens a direct access to Serria Vista
- Project design to widen the road with additional shoulder width to enhance safety, improve access, and improve pedestrian safety
- Drainage improvements to increase all-weather access

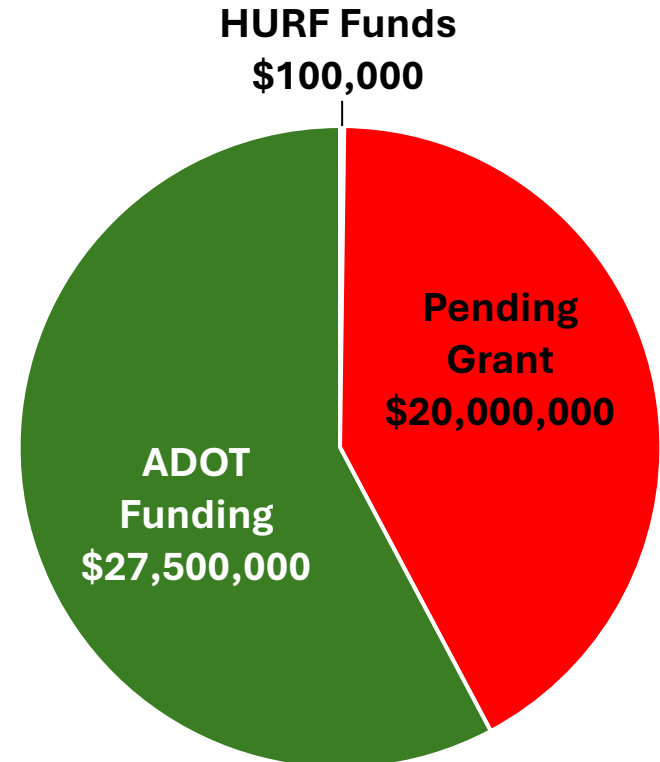


James Ranch Road to Commercial Land Port of Entry

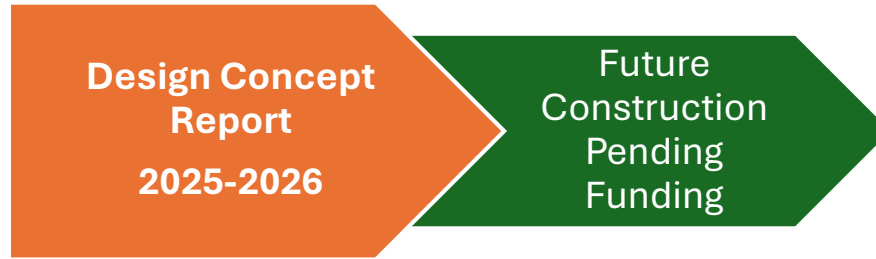


Cost: \$46,789,684

- Project is for the design and construction of a new connector road to allow access from State Route 80 to the commercial Land Port of Entry (LPOE) being construction 4.5 Miles west of Douglas city limits
- The LPOE will reduce congestion in downtown Douglas and improve access, travel times and safety for commercial trucks.
- The new LPOE will also allow for the relocation of ADOT's commercial inspection operations from US191 and SR80 intersection.

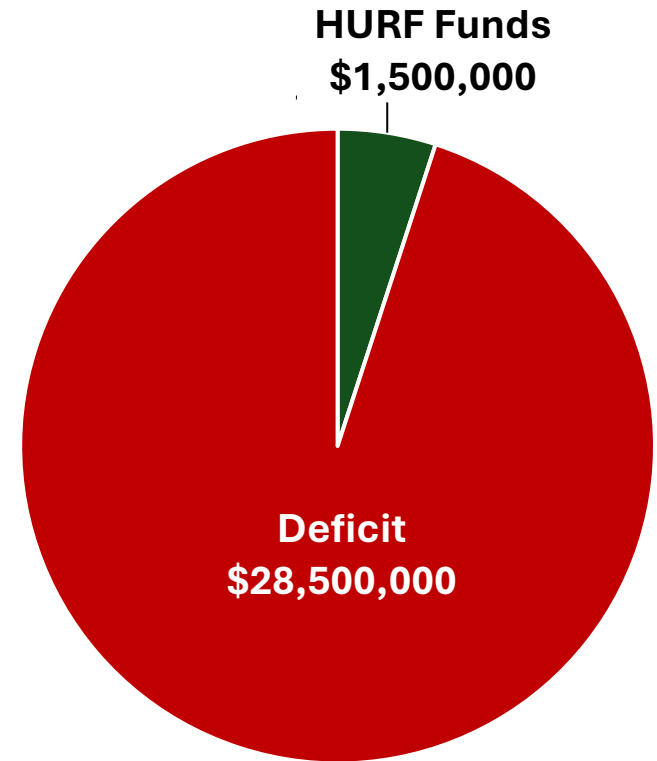


Kansas Settlement Reconstruction, 20 Miles



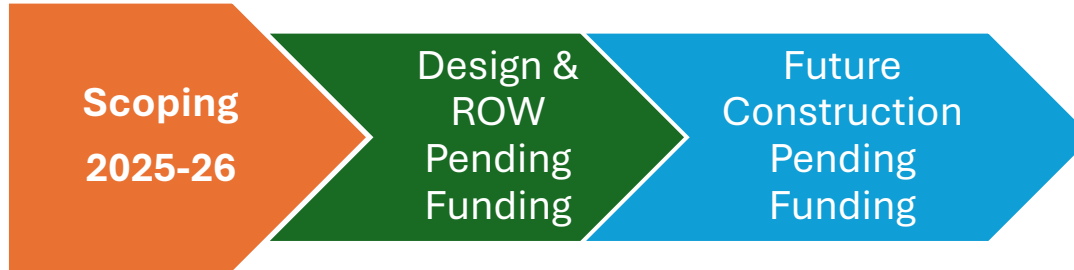
Construction Cost: \$30,000,000 (ROM)

- Kansas Settlement is an important access route for local agricultural operations including vineyards, orchards and dairy farms
- Project is for the reconstruction of the subgrade and pavement of the 20 miles of Kansas Settlement Road
- Reconstruction would enhance safety, support the local economy, and increase the lifespan of the roadway
- Improving the corridor would help support the economic vitality of the region



Bridge/Structure Projects

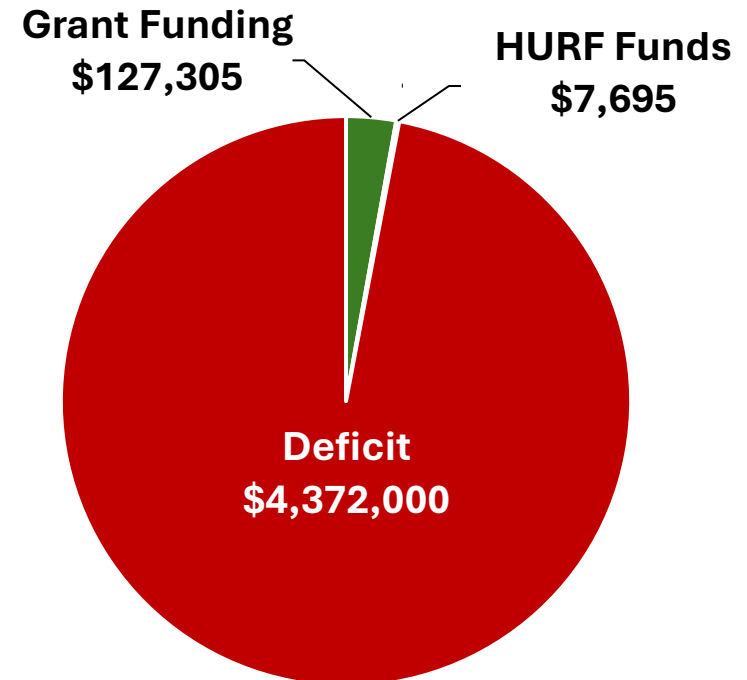
Whitewater Draw Bridge (Rucker Road MP 15.7)



Scoping Cost: \$135,000

Replacement Cost: \$4,372,000 (ROM)

- The Whitewater Draw Bridge is an 86- year-old timber bridge (1937) in need of replacement
- It provides access to area ranchers, Historic Camp Rucker, and USDA Forest Service facilities in the Coronado National Forest at their Camp Rucker Campground
- The bridge is currently restricted to a load limit of 5 tons



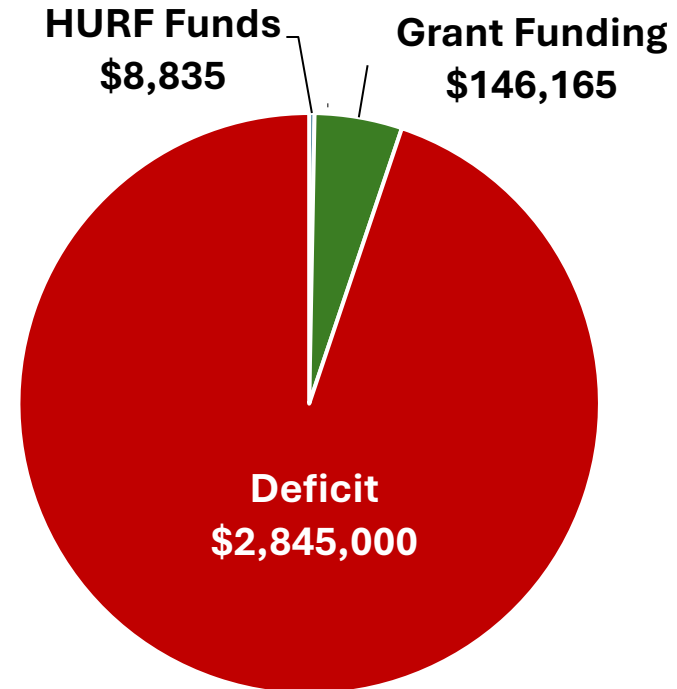
Leslie Creek Bridge, (Leslie Canyon Road MP 17)



Scoping Cost: \$155,000

Replacement Cost: \$2,845,000

- The Leslie Creek Bridge, built in 1928, is made of one simple span of steel trusses with a timber deck bridge supported by timber stringers and steel rolled floor beams
- The bridge is currently restricted to a load limit of 6.5 tons
- It provides access to area ranchers, Leslie Canyon National Wildlife Refuge, and USDA Forest Service facilities that connect to the Chiricahua Mountains and Coronado National Forest



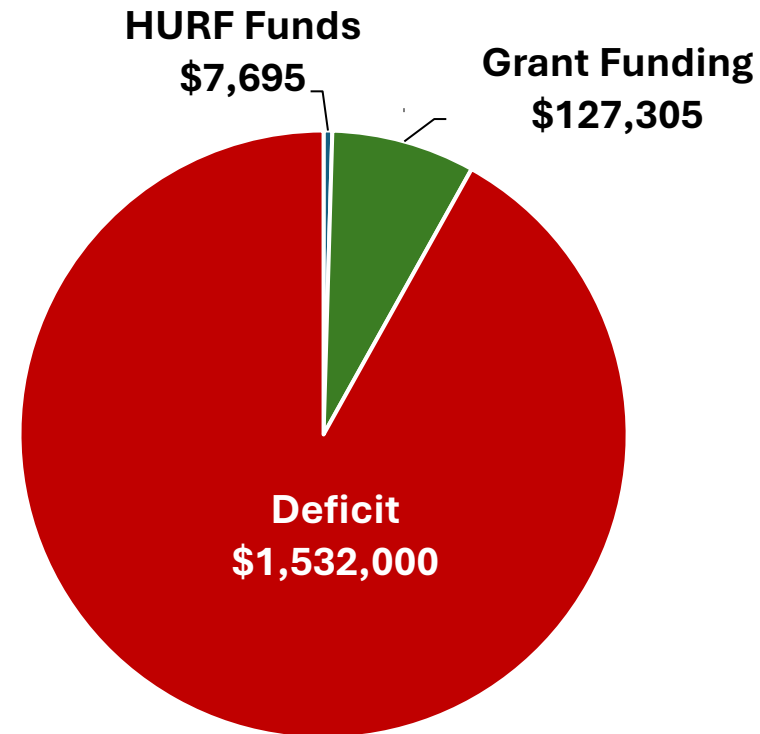
Middlemarch Creek Bridge, (Pearce Road MP 4.81)



Scoping Cost: \$135,000

Replacement Cost: \$1,532,000

- The Middlemarch Creek Bridge is a timber deck bridge that is 124 years old, having been constructed in 1900
- This bridge crossing provides access to residents of the area and visitors traveling to Coronado National Forest for hiking, camping, and hunting
- The bridge is currently restricted to a load limit of 10 tons

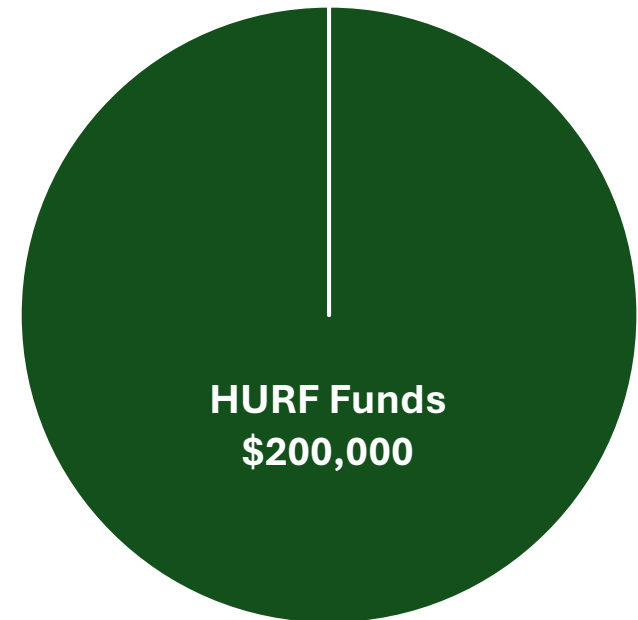


Leslie Canyon Box Culvert, MP 8.6



Cost: \$200,000

- Leslie Canyon MP 8.6 Box Culvert to be replaced
- The culvert is currently restricted to a load limit of 10 tons
- Replacement of the culvert will allow access for heavier vehicles to the residential areas and Douglas.
- Detour length via Davis Road and US 191 is 35 miles



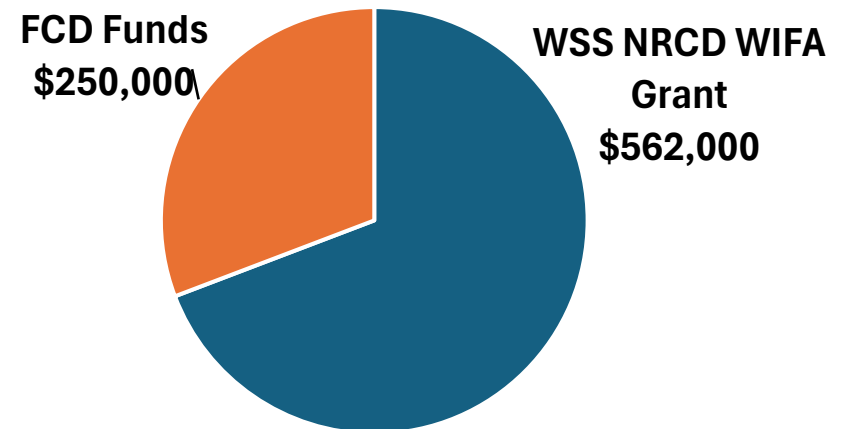
Turkey Creek Bridge, (Turkey Creek Road MP 1.3)



Study & Design Cost: \$562,000

Scour Projection Cost: \$250,000

- Scour protection for the bridge foundation
- Grade control structures of Turkey Creek to prevent further channel incising / erosion
- Willcox-San Simon Natural Resource Conservation District (NRCD)



ENGINEERING & NATURAL RESOURCES



- Adding / Dropping Roads to Maintenance
 - Board Public Hearing
 - Post card notice to residents on proposed list to be sent by October 15
- Engineering 5 Year Plan
 - Proposed Plan at December Work Session
 - Roads
 - Bridges / Structures
 - Drainage Improvements
- Roadway reconstruction and construction in general will be dependent on availability of funding.
- ENR will continue to apply for grants and research for alternative sources of funding.



Oversize Wide Load from SR80 to Davis Road