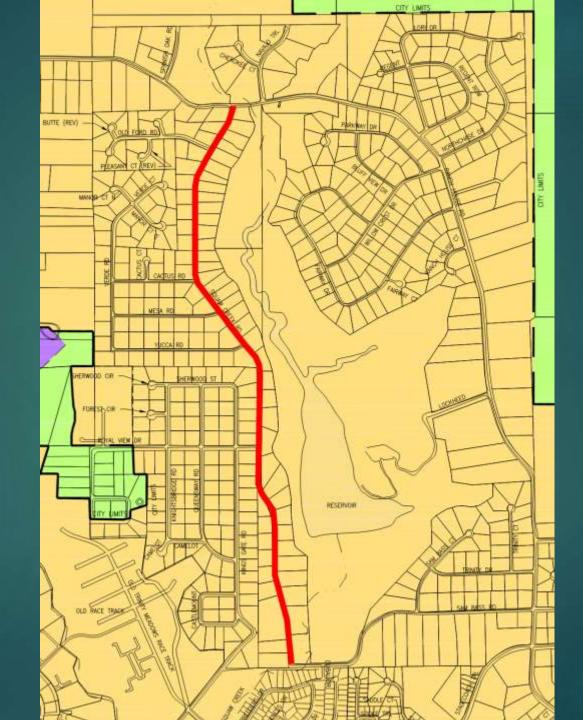


Willow Park Squaw Creek Road Improvements Discussion

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STREET CONSTRUCTION

Squaw Creek has Several Significant Grade Changes

- R.O.W. is Limited and Narrow in Many Places
 - Impacts work space and design
- Minor Arterial Requires More Width
- Detour Options are Limited

DRAINAGE

Grade Changes

- Four Low Water Crossings (major culverts)
- R.O.W. is Limited and Narrow in Many Places
 - This may require storm drains
- Drainage Impacts the Street More than Flatter Areas (i.e. erosion)

UTILITIES

- The Existing Water Lines are Under the Pavement & Deteriorated
- Replacement will Require Lines Under the Pavement in Many Locations
- Future Sewer Lines Will Need to be Under Pavement
- Construction Should Occur in Conjunction with Paving

STREET IMPROVEMENTS

- Concrete paving for Minor Arterial
 Major Box Culvert Replacements
 Storm Drainage
- ► TOTAL ESTIMATED COST \$6.0M

UTILITY IMPROVEMENTS

- Water Line Replacements (full length)
- New Sewer Trunk Line (full length trunk only)
- Estimated as Part of Larger Paving Project
- ► TOTAL ESTIMATED COST \$2.75M