



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**