

Mountain Road From State Route 24 To Pecos Road

Pre-Submittal Meeting
09/28/23



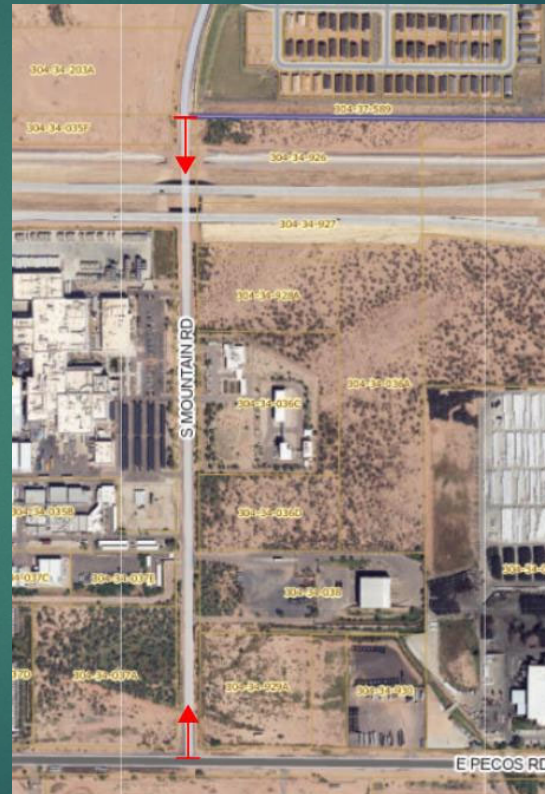
CITY OF MESA ENGINEERING DEPARTMENT

GUNNAR STAHMER

TRACY GUMERINGER

Project Overview

- Anticipated Design-Bid-Build delivery method
- Improve Mountain Road to a major collector street from SR24 to Pecos Road
 - Design to include two travel lanes, bike lane, curb and gutter, and detached sidewalk in each direction (NB/SB), in addition to a center turn lane.
 - Improvements to tie into existing half street improvements north of SR24
 - Limit improvements to the Pecos Road intersection to only what is required for tie-in.



Project Overview

- Design drainage improvements to store runoff from half-street areas adjacent to undeveloped parcels.
 - All parcels are in varying stages of development/permitting
 - The City intends to collect in-lieu payments from developers to design and construct temporary drainage improvements within temporary drainage easements



Project Overview

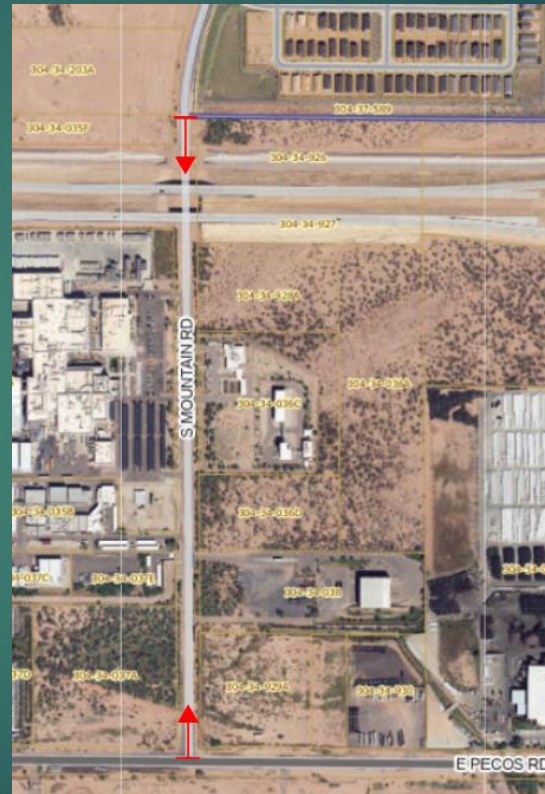
- Prepare drainage report and recommendations for addressing local and regional drainage requirements.
 - Drainage design to be based on existing drainage conditions despite planned future drainage improvements to Pecos Rd



Offsite drainage areas (extracted and edited from Signal Butte Road Improvements Drainage Report Dated March 2021 by Dibble Engineering)

Project Overview

- Additional design considerations include:
 - City streetlights, fire hydrants, signing, striping and other associated improvements as required.
 - Perform geotechnical study including pavement design.
 - Support the City in developing any documents required for ADOT encroachment permit.
 - The design team may be required to provide supplemental services for real estate acquisitions.
 - City may include other miscellaneous improvements, as needed.



Questions?

