



San Marcos City Council Meeting I-35 at SH 123

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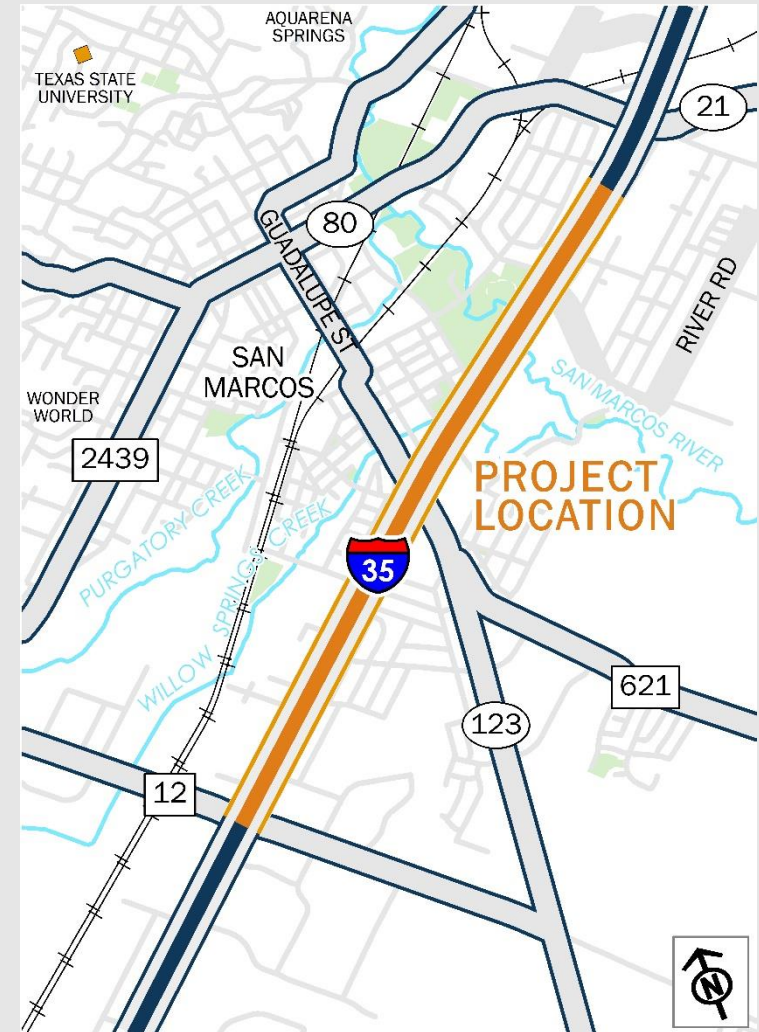


■ Purpose and Need:

- Improving mobility and safety by reconstructing mainlanes and adjacent frontage roads. Major items include: replacing the bridge over SH 123, replacing the NB & SB frontage road bridges over the San Marcos River and Willow Springs Creek, ramp improvements, drainage improvements, and high-mast illumination.

■ Project Limits:

- South of SH 80 (Hopkins Street) to North of LP 12 (Wonder World Drive).





■ **Project Details:**

- Reconstruct the mainlanes and bridge over SH 123.
- Reconstruct the frontage road bridges over Willow Springs Creek.
- Raise and reconstruct the northbound frontage road bridge over the San Marcos River.
- Widen the southbound frontage road bridge over the San Marcos River.
- Reverse ramps along the northbound and southbound frontage road between SH 80 and SH 123.
- Realign the existing southbound exit to SH 123 (CM Allen Parkway).



■ **Project Details (continued):**

- Relocate the entrance ramp along the southbound frontage road from SH 80.
- Enhance bicycle and pedestrian paths throughout the corridor.
- Reconstruct portions of the frontage road between SH 80 & LP 12.
- Drainage and water quality improvements.
- High-mast illumination.

■ **Project funding:**

- Estimated construction cost: \$82 million.
- City funding (drainage/water/wastewater/landscaping) \$5.8 million.



- **Anticipated schedule:**

- Construction start: fall 2021
- Construction completion: early 2025

- **What to expect during construction:**

- Non joint-bid utility relocation currently in progress (completion late 2021).
- Joint-bid utility (City water & wastewater) relocation to begin in late 2021.
- **Phases 1, 2, & 3:** Frontage road reconstruction with short-term lane closures and frontage road closures when bridges over San Marcos River and Willow Springs Creek are under construction (Detours to be used).



■ **What to expect during construction (continued):**

- **Phases 4 & 5:** I-35 mainlane reconstruction work with lane closures to reconstruct the new bridges over SH 123. Closure to SH 123 also needed to reconstruct the new I-35 bridges over SH 123 (Detour to be used).
- **Phase 6:** SH 123 intersection reconstruction with a short-term closure to install new drainage box culverts.
- **Phase 7:** Mill and overlay, final striping & project clean up.



■ **Sunset Acres Subdivision Improvements:**

– **Phase 1:**

- Detention pond: design and construction of detention pond to limit the additional storm drain capacity that can be accommodated within TxDOT right-of-way
 - Construction cost – \$1.5 Million
 - Design – October 2021; Bidding – March 2022; Construction – December 2022
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- City is participating in IH35/SH123 Improvements project by contributing a fixed amount of funds (\$5,822,990.22) towards the portion of the drainage and landscaping betterment.



■ **Sunset Acres Subdivision Improvements (continued):**

– **Phase 2:**

- Subdivision Improvements: design and construction of drainage system, water and wastewater line replacements, and street improvements within the subdivision
- Construction cost – \$12.0 Million
- Design – July 2023; Bidding – December 2023; Construction – March 2026

THANK YOU

