

MEETING AGENDA

MEETING TITLE: City of Seguin – Cordova Rd Reconstruction **DATE:** 07/05/2023
 TxDOT 30% Drainage Review Meeting

PROJECT NUMBER: 0915-46-052

Attendees: TBD
 TxDOT- Chip Perry, Eddie Gonzalez, Nellie Shannon
 PD- Jake Powell, John Tyler, Ethan Floyd
 Guadalupe County- Clay Forister
 Seguin- Pablo Martinez

AGENDA TOPICS:

Cordova Rd

Project Overview:

- Overview of project limits
- Discuss which design storms are used for which crossings

Hydrology Discussion:

- Overall method
 - **Ultimate conditions, 25 year crossings with free board**
 - **Checking up to 100 yr to verify no impacts**
- Cordova Study vs Hwy 123 Study

Hydraulics Discussion:

- SH 46/Cordova
 - Crossing Z
 - **Temporary crossing to be replaced by SH 46 project. Designing for 10 year storm**
 - **Need 2' of cover over PP pipe**
 - **Likely need downstream grading**
 - **Area is developing- need to check ditch capacity**
- Cordova Road
 - Crossing A
 - **Depressed upstream details to be in pse**
 - **Label streets (all DAM's), culvert on 46, show 46**
 - **Ditch tables needed in pse**

AGENDA

City of Seguin – Cordova Rd Reconstruction

Coordination

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- Crossing B
 - **Floodplain to edge of existing street**
 - Houses
 - Careful with WSE, no raise
 - **Modeled two upstream channels separately-two reaches**
 - **TxDOT agreed with method**
- Crossing C
 - **Very flat upstream, no channelization**
 - **Similar to A**
- Crossing D/E
 - **Rational method used, <200 AC.**
- Hwy 123
 - Crossing F
 - **Proposing to extend existing culverts**
 - **SH 123 TxDOT project will reconstruct intersection**
 - **Planning on Cordova being constructed first**
 - **SH 123- TxDOT to supply progress and clarification on timeline**
 - **Let date of 9/2025**
 - Crossing F-1
 - **Matching TxDOT plan location**
 - **Cordova project shows the need for larger structure, further coordination needed**

ACTION ITEMS & TAKEAWAYS:

- TxDOT to supply SH 123 PSE design schedule
- PD to supply culvert layouts with PSE submittal
- PD to download TxDOT comments from BlueBeam Studio Session