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