

MEETING AGENDA

MEETING TITLE: City of Seguin – Cordova Rd Reconstruction **DATE:** 09/16/2022
Kickoff

PROJECT NUMBER: 12775-00

Meeting discussions points are shown in bold text

AGENDA TOPICS:

General Project

- 1) Intro and Team Members-**Brittney Davis is new POC with Raba Kistner’s ENV team as Sam Blanco is no longer with RKCI: bdavis@rkci.com**
- 2) Status of Administrative Documents
 - a) AFA- **Drafted AFA has been submitted to TxDOT. MPO call for projects [Oct] has been paused to due to recent letting overruns. Pause may allow additional funds for future funded projects. If AFA is signed/project is let, no additional funding will be provided. Pause on AFA may result in additional funds being available. AFA is critical path for TxDOT processes (DCC, ENV, etc.)**
 - b) Dual logos with County?- **Yes include Guadalupe County logo.**
 - c) County / Others?- **No project is 50/50 City/County**
 - d) Billing-**Keep format/process from 8th street invoices**
 - i) Status report preference items- **Typical PD status report is sufficient**
 - ii) Invoice template or preference
- 3) Timeline
 - a) Survey – Aerial (09/17) 10/2022
 - b) DCC – 11/2022* **based on TxDOT’s ability to participate due to AFA status. Aerial, alignment alternative and DSR presented at this conference.**
 - c) 30% DDRT / Schematic – 01/2023- **Full TxDOT schematic, Review process is min 6 weeks. DDRT process is 4 weeks from submission to receiving final TxDOT comments, this review period is sufficient for City of Seguin and Guadalupe County.**
 - d) 60% DDRT – 05/2023- **Following TxDOT procedures may require PDCC (pavement design review) and DSRT (safety review) at the 30% or 60% level.**
 - e) 90% DDRT – 08/2023 (Hold plans during ROW / Utility)- **Shown as 100% in contract, plans ready to let but there will be ~14 month period for ROW acquisition, utility relocations, etc. Certification will not be ready until utilities and ROW are clear.**
 - f) Final Plans – 12/2024- **4/25 letting, final plans5 months prior to being let.**
- 4) Funding and Commitments
 - a) Budget Presentation \$31M
 - b) Prelim OPCC \$33M - \$37M w/escalation
 - c) How is ROW calculated

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110 Feasibility Studies	<ol style="list-style-type: none">1) Field reconnaissance2) Geotechnical<ol style="list-style-type: none">a) Pavement alternatives<ol style="list-style-type: none">i) Proposing only flexible optionsii) Specific material preferences? – City of Seguin has minimums, no standardsiii) General preferences required?iv) Will need to estimate ESALs / Countsb) Pavement Report- Standard TxDOT reportc) Drilling and site investigationsd) Borings in 3-4wks; 3 wks for processing draft designs3) Traffic Studies<ol style="list-style-type: none">a) Received countsb) Planned analysis / TPP vs Option C vs ESALs- Proceeding with Option C and requesting ESAL's from Austinc) Summary Report<ol style="list-style-type: none">i) Any template preference?4) General Geotechnical Comments<ol style="list-style-type: none">a) If ground water is hit, monitoring wells neededb) Due to drought conditions, ground water will likely be low during the time of borings. Geotechnical Engineer to include recommendation for encountering groundwater during traffic signal installation.c) There are areas of high sulfate concentrations in the region but can be spotty. This may impact lime treatment abilities.
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120 ENV / Public Involvement	<ol style="list-style-type: none">1) ENV<ol style="list-style-type: none">a) TxDOT Coordinationb) Anticipating a CE- Dependent on acreage of proposed ROW, displaced parcels etc.c) NEPA / ECOS<ol style="list-style-type: none">i) Workplan development / ENV Toolkit- Project team develops workplan and TxDOT uses to upload to ECOS- requires AFAii) Determination of 404 Permittingiii) ENV Coordination2) Environmental impacts etc.<ol style="list-style-type: none">a) What ENV considerations are presently known?- Big Red Barn3) Optional Assessments and Schedule4) Public Involvement<ol style="list-style-type: none">a) Planned Meetings- City of Seguin to maintain website throughout<ol style="list-style-type: none">i) Schematic phaseii) Design phaseb) Public meeting processes<ol style="list-style-type: none">i) ADA, location, etc- Preferred location is Big Red Barn if they are willing to partner and cost is reasonable. Spanish and Spanish materials will be needed.ii) Approval of outreach materialsc) ROW acquisitiond) Schedule and regulatory timelines
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130 ROW Data	<ul style="list-style-type: none">1) ROW<ul style="list-style-type: none">a) Right of entry update<ul style="list-style-type: none">i) Could our team support with non-responders? Pinnacle will can run TLO report for owner contact information. City of Seguin will start meeting with non-signers to help gain trust. Pinnacle and CD&P willing to participate.ii) Two known difficult owners- Continental homes, Charles Urban (previous utility issues).b) ROW mapping and deliverablesc) Schedule Updated) City of Seguin to share ROW tracking spreadsheet. Spreadsheet to be hosted on PD SharePoint site.e) City of Seguin to order title commitmentsf) General Title discussion: City of Seguin prefers local title company. Appraisal will have to follow TxDOT procedures.2) Utility Coordination<ul style="list-style-type: none">a) Utility layoutsb) Utility Conflict Matrix – TxDOT Standardc) Major petroleum lined) NOPC – Preferred template?e) Scheduled meetings; need to begin soonf) Seguin specific contacts
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131 ROW Acquisition	<ol style="list-style-type: none">1) Uniform Act Requirements2) TxDOT Forms?3) Appraisal and Title require TxDOT Pre-Approved List Agent- Appraisal will have to be from TxDOT pre-approved list. Pinnacle to send City of Seguin a list of a few appraiser/reviewers for selection.4) Preparation and starting?5) Development of plan framework6) Integrating with Connie Real’s Team7) Suggested frequency for regular meetings and coordination- ROW to have separate bi-weekly meetings8) Prioritization of problematic parcels9) Property owner engagement / Public Involvement blending10) Negotiations and timelines11) Relocation assistance12) Known issue with developer activity- one known, possibility for multiple, developers installing sanitary sewer connections along Cordova Rd.13) New developments will be required to dedicate for 120’ ROW per current throughfare plan.14) City of Seguin to add all new development info to a folder on SharePoint15) There was discussion of the possibility of parallel utility easement and the discussion was led to questions on if this would affect the ENV document type.16) Spring Hill water line will need to be treated two ways: still Spring Hill owned, and City of Seguin owned.17) Potential for water tower at SH 46- ROW acquisition a part of this project
150 Survey	<ol style="list-style-type: none">1) No planned discussion points

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160 Roadway Design	<ol style="list-style-type: none">1) Preliminary Geometric Layout<ol style="list-style-type: none">a) 2 – design alternatives (termini at intersections)- One option to be realignmentb) ROW constraints / developmentsc) DCC2) LG process, DDRT / DSRT: Will met with TxDOT SME's prior to DDRT3) Constraints mapping4) Pedestrian and bicycle facilities5) Regional expansion considerations6) TxDOT RDM governed7) City of Seguin has access management guidance8) Land owner at SH 123 owns all four quadrants- may open up the ability for realignment and or grade separate share use paths in ROW pinch point.9) Guadalupe County stated East side of SH 123 realignment would have to be apart of this project if realignment option is selected. Not supportive of offset intersection.10) When ready to let and produce project binder, City of Seguin and Guadalupe County need to provide input on Items 1-9.
161 Drainage	<ol style="list-style-type: none">1) Data collection and field work2) Design criteria and design storm3) Hydrology studies and modeling requirements<ol style="list-style-type: none">a) Existing models4) Hydraulic modeling and anticipated design- two bridge class culverts within project limits5) HEC-RAS and complex modeling / Hydraulic Data Sheets6) Storm drain design and outfalls7) Detention requirements-if needed, linear/adject to ROW is preferred8) Check impacts 2000' downstream9) Potential for remapping of floodplain/LOMR

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162 Traffic	<ol style="list-style-type: none">1) TPP vs Option C-Proceeding with Option C2) Signing – specifics? mounts?- Wedge mounts3) Warrants and timing plans; specific templates requested?- TxDOT signals Huber Rd doesn't meet warrant yet. Ground boxes/conduit to be installed for future signalization4) Traffic signal design – TxDOT Standards5) Known problem locations- There are TxDOT projects planned at each signal location (SH 46 & SH 123). SH 123 will occur in the near term and SH 46 is further into the future. May be able to install temp/span wire signal at SH 123 to avoid building a permanent signal that would be replaced by TxDOT. SH 46 will likely need to be permanent signal due to unknown/uncertain construction timeline
163 Misc Design	<ol style="list-style-type: none">1) TCP<ol style="list-style-type: none">a) Likely quad-phasedb) Lessons learnedc) Public Involvement strategyd) Consideration needs to be made for school traffic.2) SW3P<ol style="list-style-type: none">a) Constraints and mitigation measures3) Development of CPM schedule<ol style="list-style-type: none">a) Anything specific required from City
164 SUE	<ol style="list-style-type: none">1) No planned discussion points
Project Management	<ol style="list-style-type: none">1) Bi-weekly status meetings (Transition to weekly once project initiates)2) Invoicing3) Communication protocols4) Next steps
Open Discussion	

ACTION ITEMS:

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