



CITY COUNCIL AGENDA ITEM BRIEFING SHEET

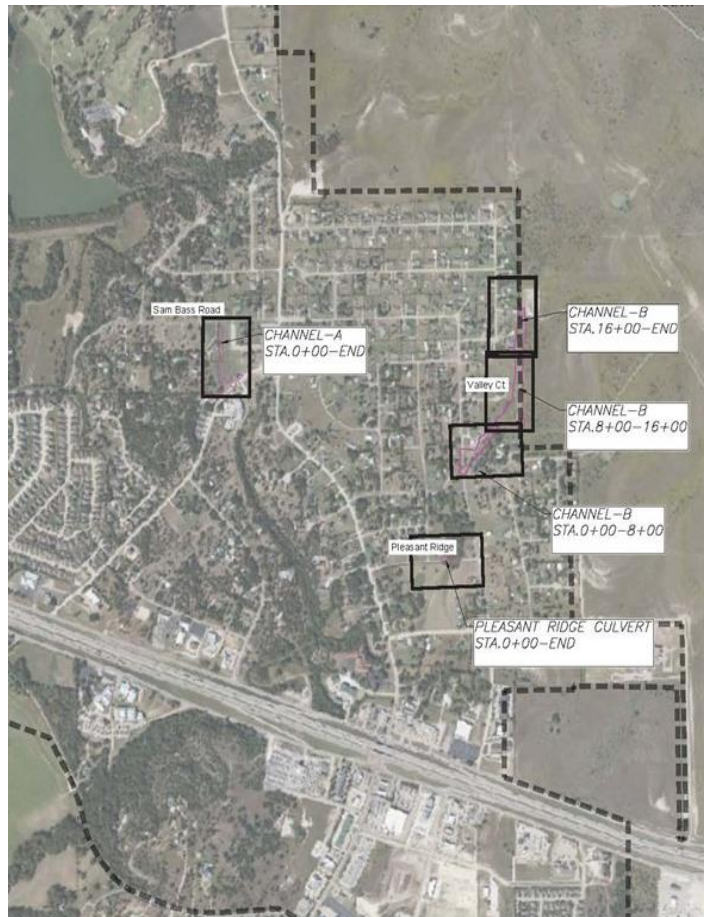
Council Date: August 22, 2023	Department: Engineering	Presented By: Gretchen Vazquez
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AGENDA ITEM: PROJECT UPDATE

2022 Drainage Improvements, Phase I

Engineer: Jacob and Martin, LLC

Contractor: Humphrey & Morton Construction Company, Inc.



Project Location Map

Latest project update:

- **Channel A** - The earthen channel off Sam Bass Road has been completed.
- **Channel B** - The concrete channel lining and grading along the east city limits down to El Chico Trail has been completed.
- **Pleasant Ridge Culvert** - The 4' x 8' box culvert and concrete headwalls under Pleasant Ridge Road have been installed.

In the next 30 days:

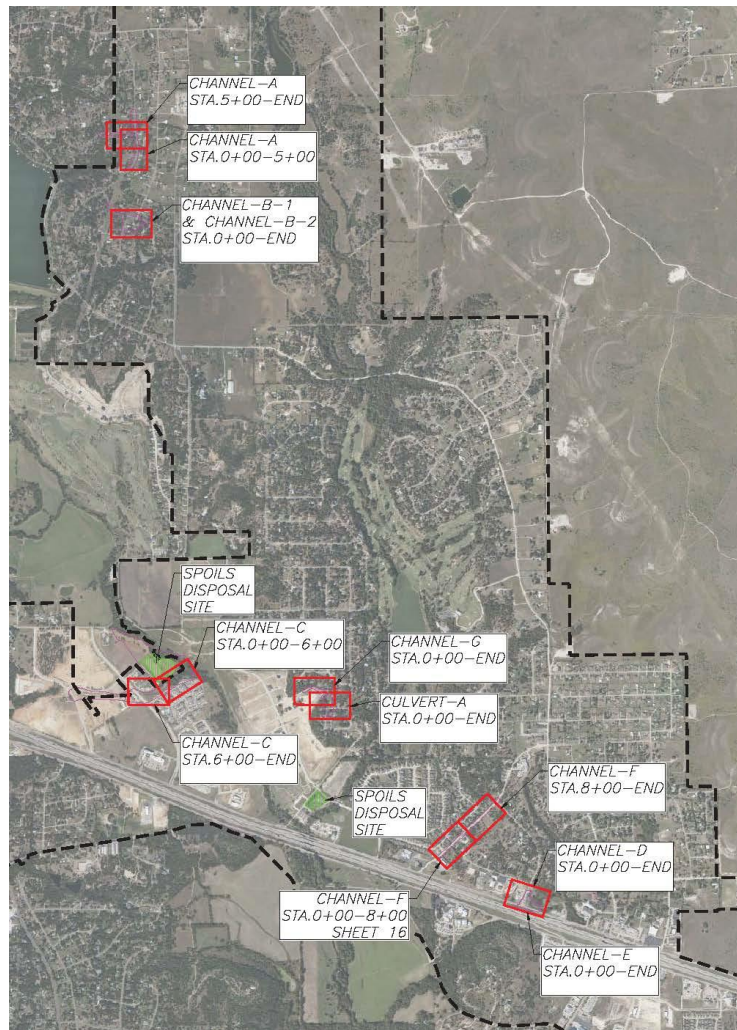
- **Channel A** - Install hydromulch seeding along the earthen channel off Sam Bass Road.
- Walk-through inspection and final acceptance by the city.

8/17/2023

2022 Drainage Improvements, Phase II

Engineer: Jacob and Martin, LLC

Contractor: JRM Construction



Project Location Map

Latest project update:

- A preconstruction meeting was held on August 1st, 2023.
- The 180-calendar day construction project started on August 11, 2023. Completion date is February 8, 2024.

In the next 30 days:

- The contractor continues to work on Channel C. This work consists of channel improvements between Crown Pointe Boulevard and the Clear Fork of the Trinity.
- The contractor continues to work on Channel E. The existing drainage area is being pumped dry prior to beginning any drainage improvements. Drainage improvements consist of approximately 300' of channel grading on the creek next to the East Parker County Chamber of Commerce and north of IH20.
- The contractor will begin work on Channel D. The work consists of roadside ditch improvements on Chuckwagon Trail and IH20 WB Frontage.

8/17/2023

2022 Street Improvements Project

Engineer: Jacob & Martin, LLC

Contractor: XIT Paving & Construction, Inc.

Latest project update:

- **Crown Road** - The contractor continues to work on the drive approaches and concrete riprap along Crown Road (southbound lane).
- **King's Gate Road** - The contractor will complete the concrete road work at the intersection of King's Gate Road and Meadow Place Drive the week of August 14th. Once the intersection is complete, the contractor will switch traffic.
- **Ranch House Road** - The contractor has switched traffic and started construction on the westbound lane. The contractor is skipping driveways to allow access. The pavement section between E Lake Drive and Valley View Court has been poured.
- **Trinity Drive, Trinity Court, and Sam Bass Court** (Asphalt Roads - Group 1) - All driveways have been removed and replaced. The lime stabilization process of the subgrade is underway. After a "cooking period" the lime subgrade will be remixed and then compacted into its final grade.
- **Crested Butte Court, Ridge Haven Court, Pleasant Court, and Old Ford Road** (Asphalt Roads - Group 2) - The contractor continues to work on the drive approaches. Estimated completion date for the drive approaches is the week of August 21st.

In the next 30 days:

- **Crown Road** - Finish up grading the roadside ditches and install hydromulch seeding along Crown Road. The estimated completion date for Crown Road is the end of August.
- **King's Gate Road** - Switch traffic and begin construction on the northbound lane.
- **Ranch House Road** - The crew continues to work on the subgrade preparation, setting up the concrete paving forms, and pouring concrete.
- **Trinity Drive, Trinity Court, and Sam Bass Court** (Asphalt Roads - Group 1) - Placement of the asphalt pavement is scheduled to begin the week of August 28th.
- **Crested Butte Court, Ridge Haven Court, Pleasant Court, and Old Ford Road** (Asphalt Roads - Group 2) - The contractor will begin regrading the roadside ditches. After the ditches have been graded, the contractor will begin the street's subgrade stabilization process.

Sam Bass Road - Sam Bass Road reconstruction has not started, yet. The plan is to move over to Sam Bass Road once King's Gate Road is completed.