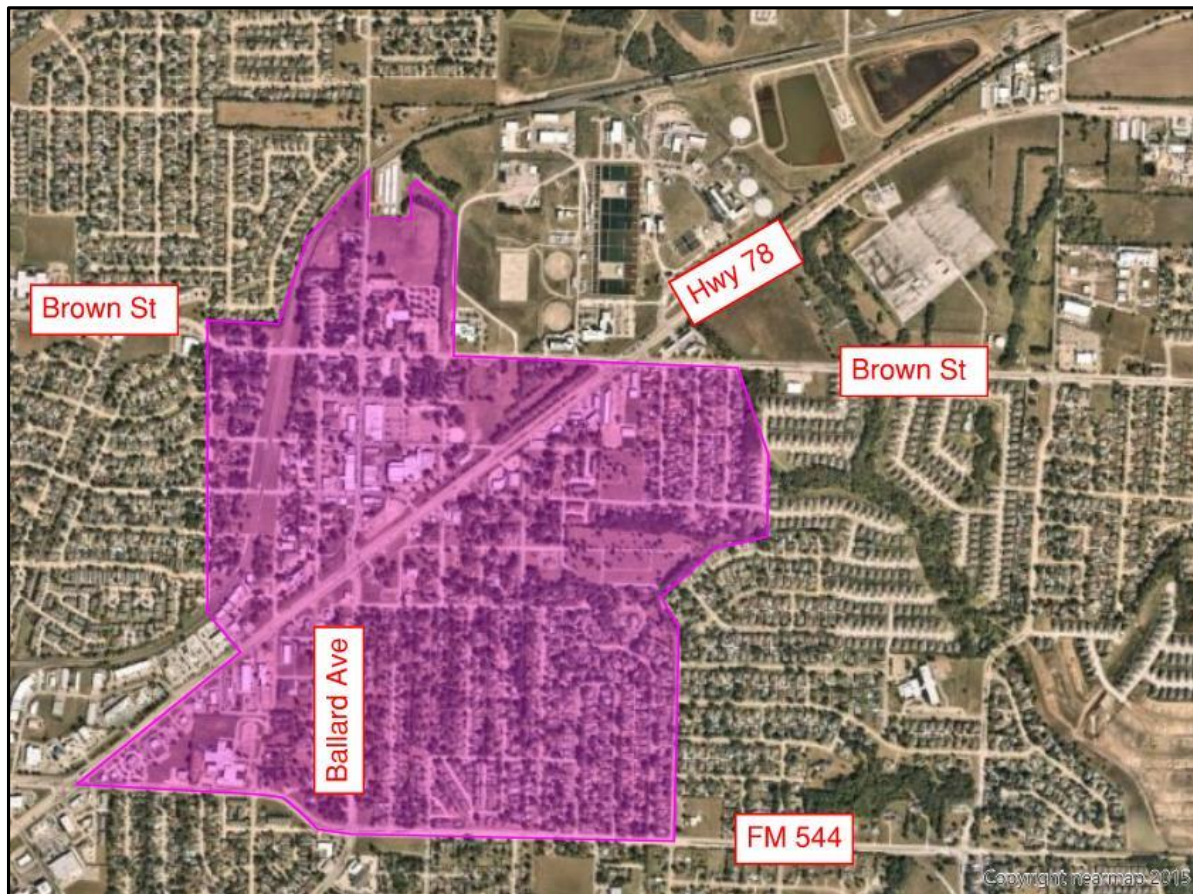


CITY COUNCIL AGENDA SUMMARY
PROFESSIONAL SERVICES PROJECT ORDER (PSPO)
BETWEEN THE CITY OF WYLIE and HUITT-ZOLLARS, INC.
WYLIE HISTORIC DOWNTOWN AREA DRAINAGE MASTER PLAN
W2022-85-E

Project Services:

- Preparation of a master drainage plan for the City's Historic Area located primarily along South State Highway 78, between East Brown Street and Stone Road, Wylie, TX
- Approximate Time to Complete: 103 consecutive working days.



Project Description:

Firm will perform the following services for the City:

- Area survey assessment to identify supplemental field survey needs.
- Data collection (including field visits) to develop a detailed understanding of the project site, existing conditions and design constraints.
- Model development utilizing modeling software for stormwater modeling. Model simulation outputs will be reviewed and accessed, including an independent quality control review of the model.
- Prepare a draft and final version of the Drainage Master Plan for the study area; including a summary of the existing stormwater collection system, assessment of existing system performance, system deficiencies, improvement recommendations, and planning-level construction costs for recommendations.
- Preliminary concept improvement recommendations will be reviewed and discussed with City staff, and selected improvements will be modeled in detail.
- Deliverables:
 - Draft Master Drainage Plan
 - Final Drainage Plan
 - Final Existing and Proposed XPSWMM Models.

[END OF SECTION]