Early Notice & Public Review of a Proposed Activity in a Federal Flood Risk Management Standard, 100-Year Floodplain, 500-Year Floodplain & Wetland Polk County Precinct 3

To: All interested Federal State and Local Agencies, USACE, TPWD, EPA, USFS, Groups & Individuals in Polk County and Corrigan and Seven Oaks Areas

This is to give notice that Polk County has determined that the following proposed action under the U.S. Department of Housing & Urban Development's Community Development Block Grant Mitigation ("CDBG-MIT") program under contracts 24-065-044-E536 and 24-065-045-E537 (HUD # B-18-DP-48-0002) HUD MIT/STATE is located in the Federal Flood Risk Management Standard (FFRMS), 500-Year Floodplain, 100-Year Floodplain & Wetland. & Polk County will be identifying & evaluating practicable alternatives to locating the action in the FFRMS, 500-Year Floodplain,100-Year Floodplain & Wetland & the potential impacts on the FFRMS, 500-Year Floodplain,100-Year Floodplain & Wetland from the proposed action, as required by Executive Orders 13690, 11988 & 11990, in accordance with HUD regulations at 24 CFR 55.20 Subpart C Procedures for Making Determinations on Floodplain Management & Protection of Wetlands.

<u>Street Improvements at 6 locations</u>: County shall construct approximately 13,940 linear feet (LF) of road improvements including scarify, reshape and recompact existing roadway, subgrade, limestone base, asphaltic prime coat, 2" HMAC Type D, Roadway, mailbox & driveway turnouts, mailbox relocation, rip rap, approximately 1,830 LF of large and small culverts as necessary, SWPPP, & all associated appurtenances. Culvert sizes vary from 12" – 36". Widths vary from 12' to 22'. Total Area of Disturbance approximately 16.00 Acres.

Project Locations:

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TABLE 1 POLK COUNTY PRECINCT 3 STREET IMPROVEMENTS								
Polk Co Prct 3 PPrnct ID & Name	FromTo Location	Lat/Long	Approx Culverts Total LF	Approx Total Disturbance (LF)	Total Disturbance (Width)	Total Area of Disturbance (Acres)		
(3a) MLK Road	74 feet east of Benjamin Lane 2500 LF East to 551 ft SW of Dry Creek	30.98394 <i>,</i> -94.83054	390	2,500	50	2.87		
(3b) Union Springs Road	0.82 mi east of Plano Drive extending past Hooks Road by 322 feet	31.00734, -94.83546	180	3,000	50	3.44		
(3c) Rockdale Road	Carthage Road to Mabank Road	30.83373, - 94.897785	390	2,500	50	2.87		
(3d) Carthage Road	Mabank Road to Rockdale Road	30.83655 <i>,</i> -94.89863	150	1,080	50	1.24		
(3e) Mabank Road	One Such Road to Carthage Road	30.8337, - 94.89688	360	2,010	50	2.31		
(3f) One Such Road	Fagan Farm Road to Mabank Road	30.83185, -94.89330	360	2,850	50	3.27		
Total Precinct 3 (approximate)			1,830	13,940		16.00		

The purpose of the project is to eliminate dangerous road conditions to improve safety & roadway reliability for all residents & emergency & public safety vehicles, particularly during storm & flooding events.

A portion of the proposed improvements are located within the FFRMS, 500-Year Floodplain, 100-Year Floodplain & Wetland.

Floodplain

The extent of the FFRMS floodplain will be determined using a freeboard value approach which will include analyzing the 0.2 floodplain maps for Polk County as well as USGS 7.5 minute TOPO maps. According to the Floodplain FEMA map panels 448373C0065C, effective 9/3/2010, a portion of 3b Union Springs Road (estimated 0.27 acres) may be located within the 1% annual chance flood hazard area. Table 2

Table 2 Precinct 3 Floodplain Impact (1% / FFRMS)						
Polk Co Prt 3 PPRNCT ID & Name	FEMA FIRM Map Panel	Approx 100 YR (1%) Floodplain Total Acres of Disturbance Zone A (Acres)				
3b Union Springs Road	448373C0065C, effective 9/3/2010	0.27				
TOTAL Precinct 3 (approx. acres)		0.27				

Wetlands

According to USFWS National Wetland Inventory, the project may contain wetlands along 1a MLS Road, 1e Mabank Road and 1f One Such Road. The total Wetland Impact is estimated at less than an acre) consisting of R4SBC (Riverine intermittent streambed seasonally flooded). Table 3

Table 3 Precinct 3 Wetlands Impact						
PPRNCT ID & Name	R4SBC Total Area of Disturbance (Approx Acres)	Approx Total Impact Acres				
3a MLK Road	0.023	0.023				
3e Mabank Road	0.040	0.040				
3f One Such Road	0.023	0.023				
TOTAL Precinct 3 (approx. acres)	0.086	0.086				

The type of beneficial values includes

primarily residential & commercial uses, wetland areas are important for area flood controls. Intrinsic Values include archaeological, cultural, historic, natural, recreational, and scenic elements.

There are three primary purposes for this notice. First, people who may be affected by activities in FFRMS, 100-Year, 500-year Floodplain and Wetland and those who have an interest in the protection of the natural environment should be given an opportunity to express their concerns and provide information about these areas. Commenters are encouraged to offer alternative sites outside of the FFRMS, 100-Year, 500-year Floodplain and Wetland, alternative methods to serve the same project purpose, and methods to minimize and mitigate impacts. Second, an adequate public notice program can be an important public educational tool. The dissemination of information and request for public comment about FFRMS, 100-Year, 500-year Floodplain and Wetland can facilitate and enhance Federal efforts to reduce the risks and impacts associated with the occupancy and modification of these special areas. Third, as a matter of fairness, when the Federal government determines it will participate in actions taking place in FFRMS, 100-Year, 500-year Floodplain and Wetland, it must inform those who may be put at greater or continued risk.

Written comments must be received by Polk County at the following address on or before May 8, 2025, Polk County, 410 East Church Street, Livingston, TX 77351 & Ph: 936-327-6813, Attention: Sydney Murphy, Judge. A full description of the project may also be reviewed from weekdays from 8:00 AM – 5:00 PM CST at 410 East Church Street, Livingston, TX 77351 and www.co.polk.tx.us/. Comments may also be submitted via email at sydney.murphy@co.polk.tx.us/.

Sydney Murphy, Judge Date: April 23, 2025