

Ranked List of FMEs for TWDB Performance (Task 5B)

Rank	FME ID	FME Name	FME Description	FME Type	FME Sponsor	Submitted	Down-graded*	Rural	Entity Pop	Flood Risk Pop	Draft FME Cost**	FME Area	Gap Ranking	Risk Ranking	Weighted Rank (25/75)
1	08-51-0000001311	City of Hillsboro Drainage Master Plan	Drainage master plan aimed at identifying and addressing short term and long term drainage issues. Includes developing models, assessing existing flood risk, identifying projects to mitigate risk, and reviewing city ordinances and design criteria.	Drainage Master Plan	City of Hillsboro	2024 Amendment	No	Yes	8,373	1,303	\$300,000	66	5.3	6.0	5.8
2	08-51-0000001317	City of Troy Drainage Master Plan	Drainage master plan aimed at identifying and addressing short term and long term drainage issues. Includes developing models, assessing existing flood risk, identifying projects to mitigate risk, and reviewing city ordinances and design criteria.	Drainage Master Plan	City of Troy	2024 Amendment	No	Yes	2,862	521	\$250,000	51	4.5	6.0	5.6
3	08-51-0000001310	City of Lacy Lakeview Drainage Master Plan	Drainage master plan aimed at identifying and addressing short term and long term drainage issues. Includes developing models, assessing existing flood risk, identifying projects to mitigate risk, and reviewing city ordinances and design criteria.	Drainage Master Plan	City of Lacy-Lakeview	2024 Amendment	No	Yes	7,192	6,591	\$300,000	96	3.3	6.0	5.3
4	08-51-0000001314	City of Mart Drainage Master Plan	Drainage master plan aimed at identifying and addressing short term and long term drainage issues. Includes developing models, assessing existing flood risk, identifying projects to mitigate risk, and reviewing city ordinances and design criteria.	Drainage Master Plan	City of Mart	2024 Amendment	No	Yes	1,803	237	\$250,000	49	3.0	6.0	5.3
5	08-51-0000001315	Village of Salado Drainage Master Plan	Drainage master plan aimed at identifying and addressing short term and long term drainage issues. Includes developing models, assessing existing flood risk, identifying projects to mitigate risk, and reviewing city ordinances and design criteria.	Drainage Master Plan	City of Salado	2024 Amendment	No	Yes	2,614	1,957	\$250,000	73	4.0	5.4	5.1
6	08-51-0000001204	Big Sandy Creek-New Year Creek DMP	Drainage master plan developed under Task 4A to identify areas of high flood risk and develop flood mitigation solutions.	Drainage Master Plan	Washington County	2023 Plan	No	Yes	36,505	2,539	\$483,000	33	2.0	6.0	5.0
7	08-51-0000001305	Glen Rose Master Drainage Plan	Study to update hydrology of HUC-12 watersheds to utilize Atlas 14 rainfall, update 12.9 miles of detailed hydraulic models, identify and assess flood risks city-wide and develop and prioritize potential flood mitigation solutions.	Drainage Master Plan	City of Glen Rose	2024 Amendment	No	Yes	2,845	2,924	\$300,000	132	3.9	5.0	4.7
SKIP	08-51-0000001322	City of Snook Master Drainage Plan	Perform a master drainage plan for the City of Snook including, but not limited to, developing hydrologic and hydraulic modeling, identifying areas of high flood risk, developing conceptual alternatives, and ranking the identified projects.	Drainage Master Plan	City of Snook	2024 Amendment	No	Yes	489	482	\$250,000	150	4.2	4.8	4.6

*Items originally submitted as FMPs that lacked adequate supporting data to meet TWDB criteria. Downgraded to FMEs for further evaluation.

**FME costs will be finalized upon coordination with sponsor and scope development.

Ranked List of FMEs for TWDB Performance (Task 5B)

Rank	FME ID	FME Name	FME Description	FME Type	FME Sponsor	Submitted	Down-graded*	Rural	Entity Pop	Flood Risk Pop	Draft FME Cost**	FME Area	Gap Ranking	Risk Ranking	Weighted Rank (25/75)
8	08-51-0000001351	Old River Drainage Study	Perform a flood risk assessment, including hydrologic and hydraulic modeling, prepare flood risk maps for the Old River watershed, and develop flood risk mitigation projects with a focus on crossings and regions with known flooding.	Drainage Master Plan	Burleson County	2024 Amendment	No	Yes	18,609	482	\$550,000	150	4.2	4.8	4.6
9	08-51-0000001316	Morgan's Point Resort Master Drainage Plan	Drainage master plan aimed at identifying and addressing short term and long term drainage issues. Includes developing models, assessing existing flood risk, identifying projects to mitigate risk, and reviewing city ordinances and design criteria.	Drainage Master Plan	City of Morgan's Point Resort	2024 Amendment	No	Yes	4,774	1,448	\$500,000	87	2.3	5.3	4.6
10	08-51-0000001313	City of Marlin Drainage Master Plan	Drainage master plan aimed at identifying and addressing short term and long term drainage issues. Includes developing models, assessing existing flood risk, identifying projects to mitigate risk, and reviewing city ordinances and design criteria.	Drainage Master Plan	City of Marlin	2024 Amendment	No	Yes	5,479	1,085	\$250,000	99	3.0	5.0	4.5
SKIP	08-51-0000001330	City of Mart Dam Rehabilitation Study	Detailed Description: Design up to 30% of dam rehabilitation.	Preliminary Engineering	City of Mart	2024 Amendment	No	Yes	1,803	237	\$250,000	39	3.0	5.0	4.5
11	08-51-0000001357	County Road 462 Crossing at Deer Creek Improvement	Design up to 30% of a 90' bridge to replace pipe culverts at the County Road 462 crossing of Deer Creek.	Preliminary Engineering	Falls County	2024 Amendment	No	Yes	16,899	53	\$95,000	47	3.0	5.0	4.5
12	08-51-0000001304	City of Clifton Master Drainage Plan	Update hydrologic modeling for the Bosque Creek watershed to utilize Atlas 14 rainfall and latest land use. Update hydraulic modeling to incorporate more detail and latest data. Identify existing flood risk and develop potential mitigation solutions.	Drainage Master Plan	City of Clifton	2024 Amendment	No	Yes	3,528	1,615	\$150,000	41	0.0	6.0	4.5
13	08-51-0000001325	West Clark Street and West Front Street Storm Sewer Improvements	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for a network of inlets & pipes along West Clark Street & West Front Street.	Preliminary Engineering	City of Bartlett	2024 Amendment	Yes	Yes	1,733	229	\$15,000	45	0.0	6.0	4.5
14	08-51-0000001333	Brushy Creek Crossing Channel Improvement at South FM 486	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for approximately 100 linear feet of channel grading and rehabilitation at the South Farm to Market Road 486 crossing of Brushy Creek.	Preliminary Engineering	Milam County	2024 Amendment	Yes	Yes	25,380	1,383	\$10,000	56	0.0	6.0	4.5
15	08-51-0000001308	City of West Master Drainage Plan	Study to update hydrology of HUC-12 watersheds to utilize Atlas 14 rainfall, update 1.42 miles of detailed study hydraulic models, identify and assess flood risks city-wide and develop and prioritize potential flood mitigation solutions.	Drainage Master Plan	City of West	2024 Amendment	No	Yes	2,511	182	\$150,000	100	3.0	4.7	4.3

*Items originally submitted as FMPs that lacked adequate supporting data to meet TWDB criteria. Downgraded to FMEs for further evaluation.

**FME costs will be finalized upon coordination with sponsor and scope development.

Ranked List of FMEs for TWDB Performance (Task 5B)

Rank	FME ID	FME Name	FME Description	FME Type	FME Sponsor	Submitted	Down-graded*	Rural	Entity Pop	Flood Risk Pop	Draft FME Cost**	FME Area	Gap Ranking	Risk Ranking	Weighted Rank (25/75)
16	08-51-0000001394	City of Navasota Master Drainage Plan	Development of a city-wide Master Drainage Plan to identify flooding issues, evaluate existing infrastructure, and recommend prioritized improvement projects. The plan will incorporate Atlas 14 rainfall data and provide a framework for long-term flood mitigation.	Master Drainage Plan	City of Navasota	2028 Plan	No	Yes	7,933	4,111	\$350,000	75	2.1	5.0	4.3
17	08-51-0000001377	City of Somerville Drainage Master Plan	Drainage master plan aimed at identifying and addressing short term and long term drainage issues. Includes developing models, assessing existing flood risk, identifying projects to mitigate risk, and reviewing city ordinances and design criteria.	Drainage Master Plan	City of Somerville	2024 Amendment	No	Yes	1,293	1,259	\$200,000	24	2.0	5.0	4.3
SKIP	08-51-0000001382	Snook Area Drainage Project	Study to perform hydrologic and hydraulic analysis in support of a proposed project to create or improve drainage from the two worst problem areas into the Old River Channel and improve flow down the channel to Hwy 50, totaling approximately 10.3 miles.	Preliminary Engineering	Burleson County	2028 Plan	Yes	Yes	18,609	482	\$454,100	109	3.8	4.1	4.1
SKIP	08-51-0000001326	West Bartlett Drainage Improvements	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for increasing the capacity of culverts and ditches west of the railroad.	Preliminary Engineering	City of Bartlett	2024 Amendment	Yes	Yes	1,733	237	\$35,000	72	1.1	4.9	4.0
SKIP	08-51-0000001327	East Bartlett Drainage Improvements	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for increasing the capacity of culverts and ditches east of the railroad.	Preliminary Engineering	City of Bartlett	2024 Amendment	Yes	Yes	1,733	237	\$40,000	72	1.1	4.9	4.0
SKIP	08-51-0000001328	Bell Street and Front Street Drainage Improvements	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for increasing the capacity culverts and ditches near Bell Street and Front Street .	Preliminary Engineering	City of Bartlett	2024 Amendment	Yes	Yes	1,733	237	\$75,000	72	1.1	4.9	4.0
SKIP	08-51-0000001329	City of Marlin Preliminary Design for Service Spillway Replacements	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for City of Marlin Old and New City Lake Dam spillway replacement.	Preliminary Engineering	City of Marlin	2024 Amendment	Yes	Yes	5,479	1,085	\$560,000	38	3.0	4.0	3.8
18	08-51-0000001312	City of Gholson Drainage Master Plan	Drainage master plan aimed at identifying and addressing short term and long term drainage issues. Includes developing models, assessing existing flood risk, identifying projects to mitigate risk, and reviewing city ordinances and design criteria.	Drainage Master Plan	City of Gholson	2024 Amendment	No	Yes	1,327	1,004	\$250,000	155	4.0	3.6	3.7

*Items originally submitted as FMPs that lacked adequate supporting data to meet TWDB criteria. Downgraded to FMEs for further evaluation.

**FME costs will be finalized upon coordination with sponsor and scope development.

Ranked List of FMEs for TWDB Performance (Task 5B)

Rank	FME ID	FME Name	FME Description	FME Type	FME Sponsor	Submitted	Down-graded*	Rural	Entity Pop	Flood Risk Pop	Draft FME Cost**	FME Area	Gap Ranking	Risk Ranking	Weighted Rank (25/75)
19	08-51-0000001388	City of Caldwell Master Drainage Plan	Development of a city-wide Master Drainage Plan to identify flooding issues, evaluate existing infrastructure, and recommend prioritized improvement projects. The plan will incorporate Atlas 14 rainfall data and provide a framework for long-term flood mitigation.	Master Drainage Plan	City of Caldwell	2028 Plan	No	Yes	4,020	742	\$300,000	54	2.7	3.6	3.4
20	08-51-0000001146	Waller County Master Drainage Plan	Study to determine food risk and potential solutions throughout the county.	Drainage Master Plan	Waller County	2023 Plan	No	Yes	64,511	10,174	\$1,430,000	516	0.9	4.1	3.3

*Items originally submitted as FMPs that lacked adequate supporting data to meet TWDB criteria. Downgraded to FMEs for further evaluation.

**FME costs will be finalized upon coordination with sponsor and scope development.