WORK AUTHORIZATION NO. 2 PROJECT: 22RFSQ134 ENGINEERING SERVICES FOR CHANDLER CORRIDOR SEGMENT 1

This Work Authorization is made pursuant to the terms and conditions of the Williamson County Contract for Engineering Services, being dated <u>September 29, 2022</u> and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and Gannett Fleming, Inc., as successor in interest to DEC – Central Texas, LLC (the "Engineer").

- Part1. The Engineer will provide the following Engineering Services set forth in Attachment "B" of this Work Authorization.
- Part 2. The maximum amount payable for services under this Work Authorization without modification is \$436,237.00.
- Part 3. Payment to the Engineer for the services established under this Work Authorization shall be made in accordance with the Contract.
- Part 4. This Work Authorization shall become effective on the date of final acceptance and full execution of the parties hereto and shall terminate on <u>August 31, 2026</u>. The Engineering Services set forth in Attachment "B" of this Work Authorization shall be fully completed on or before said date unless extended by a Supplemental Work Authorization.
- Part 5. This Work Authorization does not waive the parties' responsibilities and obligations provided under the Contract.
- Part 6. County believes it has sufficient funds currently available and authorized for expenditure to finance the costs of this Work Authorization. Engineer understands and agrees that County's payment of amounts under this Work Authorization is contingent on the County receiving appropriations or other expenditure authority sufficient to allow the County, in the exercise of reasonable administrative discretion, to continue to make payments under this Contract. It is further understood and agreed by Engineer that County shall have the right to terminate this Contract at the end of any County fiscal year if the governing body of County does not appropriate sufficient funds as determined by County's budget for the fiscal year in question. County may affect such termination by giving written notice of termination to Engineer.
- Part 7. This Work Authorization is hereby accepted and acknowledged below.

EXECUTED this	·
ENGINEER:	COUNTY:
Gannett Fleming, Inc.	Williamson County, Texas
By: Signature	By:Signature
Nick Bokaie, P.E Printed Name	Printed Name
Vice President	
Title	Title

LIST OF ATTACHMENTS

Attachment A - Services to be Provided by County

Attachment B - Services to be Provided by Engineer

Attachment C - Work Schedule

Attachment D - Fee Schedule

APPROVED

By Christen Eschberger at 2:19 pm, Sep 23, 2025

ATTACHMENT A SERVICES TO BE PROVIDED BY THE COUNTY PRELIMINARY ENGINEERING FOR CHANDLER CORRIDOR SEGMENT 1

In general, Williamson County and its representatives to their best efforts will render services as follows:

- 1. Name, business address and phone number of County's project manager.
- 2. Assistance to the Engineer, as necessary, with obtaining data and information from other local, regional, State and Federal agencies required for this project.
- 3. Obtain Rights of Entry from landowners.
- 4. Provide available appropriate County data on file, plans and specifications that are deemed pertinent to the completion of the work required by the scope of services (including previous hydraulic studies, models, previous reports and studies, available existing traffic counts, and design year traffic projections).
- 5. Provide available criteria and full information as to the client's requirements for the project. Provide examples of acceptable format for the required deliverables.
- 6. Provide timely reviews and decisions necessary for the Engineer to maintain the project work schedule. Review recommendations offered by the Engineer, progress of work, and final acceptance of all documents.
- 7. Submittal of documentation to regulatory agencies for review and comment, when specified.
- 8. Support project development efforts with stakeholders, coordinate meetings and interface with stakeholders, as needed.
- 9. Post and maintain project information for public consumption on the County website.
- 10. Assist with Coordination between the Engineer and the County's other subconsultants.
- 11. Negotiate with all utility companies for any agreements and/or relocations required.
- 12. Provide an agent as necessary to secure proposed ROW.

- 13. Provide information on any meetings/discussions held with adjoining property owners that may impact the project.
- 14. Provide public involvement and stakeholder engagement team.
- 15. Provide preliminary alignments and analysis that have been developed.

ATTACHMENT B SERVICES TO BE PROVIDED BY THE ENGINEER PRELIMINARY ENGINEERING FOR CHANDLER CORRIDOR SEGMENT 1

DESCRIPTION

Gannett Fleming, Inc. requests execution of work authorization No. 2 pertaining to the Chandler Corridor Segment 1 project to include the following:

- Use proposed design criteria developed in Work Authorization No. 1.
- Provide management and coordination with GEC, Gannett Fleming, Inc. project team and stakeholders.
- Shift the alignment from SH 130 to the tie-in with Chandler Segment 2, aiming to avoid existing water lines where feasible, using the right-of-way (ROW) acquired by the County as much as possible, while maintaining a desirable ROW width of 400 feet and incorporating a dedicated utility corridor.
- Develop an exhibit of the revised alignment with new proposed ROW footprint.
- Revise Ultimate Schematic layouts, Open Roads 3D modeling, Drainage Study and Report once the County approves the revised alignment.

ENGINEERING SERVICES

1. PROJECT MANAGEMENT

a. Communication:

• Extend designation of one Licensed Professional Engineer (Texas) to be responsible for project management, and all communications with the County and its representatives.

b. MONTHLY PROGRESS REPORTS, INVOICES, AND BILLINGS:

• Submit monthly progress status reports to the GEC. Progress reports will include tasks completed, tasks/objectives that are planned for the upcoming periods, lists or descriptions of items or decisions needed from the County and its representatives. Subconsultant progress will be incorporated into the monthly progress report. A copy of the monthly progress report will be uploaded to ProjectWise.

• Prepare correspondence, invoices, and progress reports monthly in accordance with current County requirements.

c. QUALITY ASSURANCE AND QUALITY CONTROL (QA/QC) PLAN:

- For two deliverables (draft and final revised schematic), maintain evidence of their internal review and mark-up of that deliverable as preparation for submittal and in accordance with submitted project specific QA/QC plan.
- Provide continuous QA/QC throughout the duration of the scheduled services included herein to appraise both technical and business performance and provide direction for project activities.

d. PROJECT COORDINATION & ADMINISTRATION:

- Prepare and maintain routine project record keeping including records of meetings.
- Correspondence and coordination will be handled through & with the concurrence of the GEC.
- Manage project activities (including documenting emails, phone and conference calls, maintain project files for the length of the project, meeting agendas, meeting minutes, and schedule meetings), direct Engineer's team/staff, correspond with the County and its representatives, and assist the County and its representatives in preparing responses to Project-related inquiries.
- Coordinate with the ongoing Chandler Rd. (FM 1660 Overpass) project to minimize throwaway and retain the bridge location as shown in the current plans.

e. PROGRESS/COORDINATION MEETINGS:

- Prepare agenda for external coordination/progress meetings via video conference.
- Prepare meeting minutes for review via email within three (3) business days of the coordination/progress meeting.
- Conduct internal coordination meetings as required to advance the development of the project.

f. PROJECT SCHEDULE:

• Maintain a project schedule indicating tasks, subtasks, critical dates, milestones, and deliverables. Submit to County as requested.

g. DELIVERABLES:

- Monthly Invoices and Progress Reports
- Meeting Minutes and Agendas
- Project Schedule and Updates
- Project Files
- QA/QC Documentation with Deliverable when requested

2. EXHIBIT DEVELOPMENT

a. ALIGNMENT:

- Revise Chandler ML and frontage road horizontal alignments from SH 130 to the tie-in with Chandler Segment 2 to avoid water lines where possible, preserving the current tie-in at SH 130, matching the Chandler Rd. (FM 1660 Overpass) project and preserving the current tie-in with the Chandler Road Segment 2 project. Avoid impacting developments and existing homes that are not already affected by the current final schematic alignment.
- Revise the proposed ROW to align with the land purchased by the county, ensuring a desirable ROW width of 400 feet and incorporating a designated utility corridor within the proposed new ROW footprint.

b. EXHIBIT:

- Develop an exhibit (plan view only) with the revised alignments and ROW footprint for County review and approval.
- Display current final schematic alignment and ROW lines along with the revised alignments and ROW lines.
- Develop a typical section reflecting the new 400-ft minimum ROW.
- Develop KMZ file based on revised alignments and revised ROW.

c. DELIVERABLES:

- 1 Draft Exhibit with a typical section for review
- 1 KMZ file

3. SCHEMATIC DEVELOPMENT (After County's approval of revised alignment)

a. SCHEMATIC:

- Prepare preliminary and final ultimate schematic based on the approved revised alignment and ROW footprint per Williamson County submittal requirements and selected design criteria.
- Revise Open Roads 3D modeling and proposed cross sections (4:1 max for grass slopes).
- Revise typical sections to reflect revised ROW, stationing, bridge and retaining wall limits.
- Revise roadway centerlines and geometry of frontage roads, turnarounds, ramps, direct connectors, retaining walls, shared use paths, driveways and intersecting roadways.
- Revise horizontal alignment data, superelevation tables and profiles of mainlanes, frontage roads, ramps, direct connectors, intersecting roadways and turnarounds.
- Revise offsite drainage areas, proposed roadside channels, direction of flow and schematic level cross drainage structures, embankment slopes, wingwall layout, channel slopes and limits of grading based on the revised geometry. Remodel culvert flow lines and water surface elevations.
- Revise schematic level bridge structures for the schematic route adjusting location of Abutments and Bents, including straddle bents.
- Revise schematic roll plot layouts, plan and profile view annotation and labels, including guide sign locations, culvert flow lines and water surface elevations.
- Revise plan view phasing plan for construction of ultimate project to show how existing road can be used.

- Revise exhibits of Map of Affected Property Owners.
- Address two rounds of review comments, one for the draft revised schematic submittal package and one for the final revised schematic submittal package.

b. DELIVERABLES:

- Draft and Final Revised **Ultimate** Schematic Submittal.
- Revised Phasing Plan
- Revised Map of Affected Property Owners

4. <u>DRAINAGE STUDY</u>

a. REVISE HYDROLOGIC/HYDRAULIC MODELING:

- Revise hydrologic maps, calculations and hydraulic models for the corridor. The analysis will include identification of cross drainage structure locations and preliminary sizing of structures.
- Revise hydrologic and hydraulic models (County's best available data Atlas 14 draft models, drainage districts, river authorities, cities, etc.) if available, to define the drainage infrastructure required for the ultimate schematic design. Detail the methodologies employed and recommendations. The analysis will include preparation/revision of a preliminary design of the right of way drainage system, cross drainage structures, major channel crossings to reflect the revised existing and proposed conditions, recommended minimum pavement elevations based on cross drainage flood elevations for culverts, right of way requirements, and identify potential needs for FEMA Coordination. HEC-RAS shall be utilized for modeling all river and major channel crossings and bridge-class structures. HY-8 shall be used for non-bridge class culverts. HY-8 may also be used during the preliminary alignment evaluation stage to size cross culverts. Atlas 14 impacts will be reviewed and incorporated.
- Revise roll plot of drainage areas, time of concentration showing County lidar and aerial background. Provide table with runoff calculations for 5-, 10- and 25-year storm events for parallel and non-bridge type culverts within the project limits.
- Revise peak discharges for validation purposes and to help evaluate alignments.
 Detailed hydrologic computations shall be provided based on methodologies

recommended by the controlling drainage criteria manual, including technical standards from the Atlas 14 guidelines.

- Revise existing channel cross sections based on data collection.
- Revise onsite parallel drainage for roadside ditches and/or storm sewer sizing will only be analyzed to determine project ROW needs.

b. REVISE IMPACT AND MITIGATION ANALYSIS:

- Revise drainage impact study for the revised alignment based on revised roadway and bridge horizontal alignment, vertical alignment, width, typical section and other geometric properties. If the proposed roadway width is revised, it will impact the land use calculations, flow calculations, routing, input parameters to the drainage models, impact and mitigation calculations, pond capacity/design, and will necessitate a revised drainage report with updated exhibits and appendices. The task includes the necessary updates due to the revised design alternative.
- The 100-year flood flow (outside of the ROW) is not to be impacted unless fully offsetting conveyance capacity is provided. Deviations from this criteria must be coordinated through the GEC prior to report submittals.
- Prepare an impact analysis to determine increases in peak flow rates for the 2, 10, 25, and 100-year storm events including: existing and proposed peak flow rates, mitigation analysis, conceptual detention basin layouts, design of control structures, routing of storm hydrographs through basins.
- Provide a comparison of existing versus proposed conditions at each outfall from the project area.
- Provide measures to mitigate adverse impacts to nearby buildings, property access points and runoff patterns.
- Calculate the volume of fill to be placed in the 100-year floodplain and recommend locations for compensatory storage. The fill volume will be calculated using the roadway 3-D model by the roadway team. The H&H team will coordinate regarding the floodplain boundary and base flood elevation to calculate the fill volume.

c. REVISE DRAINAGE REPORT

• Revise drainage report for the corridor.

d. DELIVERABLES:

• Schematic Revised Final Drainage Report.

5. <u>CORRIDOR SUMMARY REPORT</u>

a. DOCUMENTATION:

• The Engineer shall revise the Chandler 1 Corridor Summary Report documenting the revised alignment and ROW footprint.

b. REPORT:

• A revised report will be prepared for review.

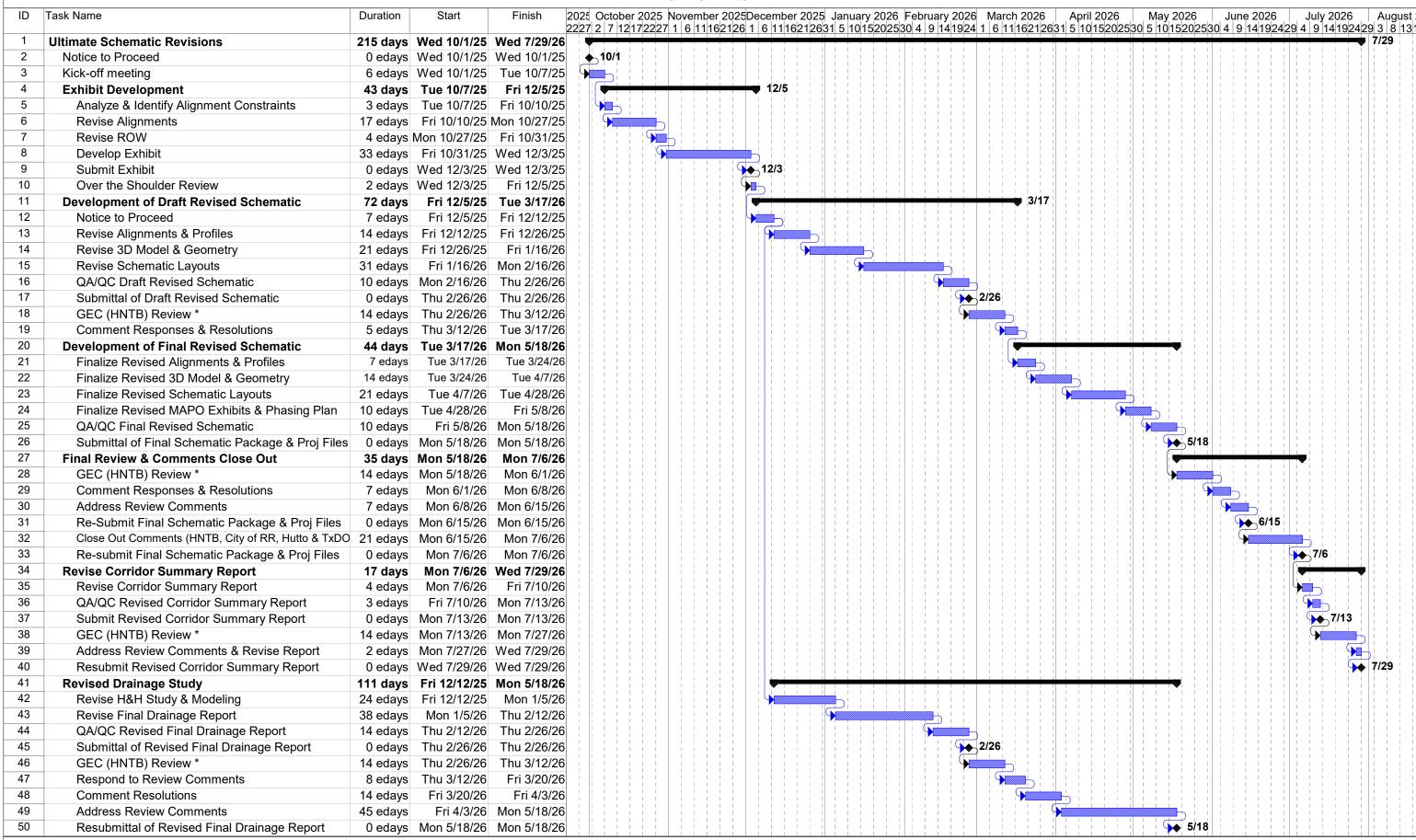
c. DELIVEARABLES:

• Revised Report.

6. EXCLUSIONS

- a. In addition to the items not included in parent work authorization, the following items are not included in this supplemental work authorization:
 - REVISIONS TO PROJECT QUANTITY CALCULATIONS AND ENGINEERING COST ESTIMATES
 - REVISIONS RELATED TO ENVIRONMENTAL SERVICES

PRELIMINARY ENGINEERING FOR CHANDLER CORRIDOR SEGMENT 1 ATTACHMENT C WORK SCHEDULE



GANNETT FLEMING, INC.

CHANDLER CORRIDOR SEGMENT 1 (SH 130 TO CR 101/CORRIDOR E)
WILLIAMSON COUNTY, TEXAS

DATE: 22-Sep-25

PROJECT SCOPE: SCHEMATIC DEVELOPMENT

ATTACHMENT D - FEE SCHEDULE

DESCRIPTION OF WORK TASK	PRINCIPAL	QA/QC	LEAD	LEAD		MANAGING	PROF	PROF	ENGR	ENGINEER	ENGR	ADMIN	TOTAL	
DESCRIPTION OF WORK PACK		ENGINEER	STRUCTURAL			ENGINEER		ENGINEER		IN TRAINING			HRS PER	TOTAL
	\$338.00	\$279.00	*271.00	\$269.00	V \$271.00	IV \$256.00	IV \$217.00	\$168.00	IV \$134.00	\$120.00	V \$144.00	V \$90.00	TASK	COST PER TASK
1 PROJECT MANAGEMENT	\$330.00	\$219.00	\$271.00	φ209.00	φ2/1.00	\$230.00	\$217.00	\$100.00	\$134.00	φ120.00	φ144.00	φ90.00		
A COMMUNICATION														
1 COORDINATION WITH GEC					30								30	\$8,130.00
2 COORDINATION WITH WILLIAMSON COUNTY					10								10	\$2,710.00
B MONTHLY PROGRESS REPORT. INVOICES AND BILLINGS					10							1	10	Ψ2,110.00
1 INVOICE PREPARATION (10)					20							30	50	\$8.120.00
2 MONTHLY PROGRESS REPORTS (10)					20							20	40	\$7,220.00
D PROJECT COORDINATION & ADMINISTRATION					20							- 20		ψ1,220.00
1 DOCUMENTATION - EMAILS, CALLS, MTG AGENDAS, MINUTES					40					20		20	80	\$15.040.00
2 COORDINATING INTERNAL STAFF	4				50								54	\$14,902.00
3 ASSIT COUNTY WITH PROEJCT-RELATED INQUIRIES	·		5		10								15	\$4,065.00
E PROGRESS & COORDINATION MEETINGS			-											¥ 1,000101
1 INTERNAL KICKOFF MEETING	1				2		1		1	1	1	1	8	\$1,585,00
2 MONTHLY PROGRESS COORDINATION MEEETINGS (8)	-				16					8			24	\$5,296.00
3 INTERNAL COORDINATION MEEETINGS (16)			8		16		8		8	8	8		56	\$11,424.00
F PREPARE & UPDATE PROJECT SCHEDULE			Ŭ		8		2		ŭ	- ŭ			10	\$2,602.00
SUBTOTAL PROJECT MANAGEMENT	5		13		222		11		9	37	9	71	377	\$81,094.00
2 EXHIBIT DEVELOPMENT	J		10		LLL				J	31	J		3/1	ψ01,03 4 .00
A ALIGNMENT									-			-		
1 REVIEW & ANALYZE REVISED ROUTE CONSTRAINTS						2	4		6		2		14	\$2,472.00
2 REVISE HORIZONTAL ALIGNMENTS						4	20	10	16		2		52	\$2,472.00
3 REVISE RIGHT-OF-WAY						1								
B EXHIBIT						1	4	4	12				21	\$3,404.00
1 DEVELOP PLAN VIEW EXHIBIT						6	10	6	24				48	\$8,364.00
2 DEVELOP PLAN VIEW EXHIBIT 2 DEVELOP TYPICAL SECTIONS						1	12 1	0	8				10	\$8,364.00
3 ADDRESS REVIEW COMMENTS						4	10		12				26	\$4,802.00
4 REVISE KMZ						4	10		3		2		5	\$4,802.00
						40	51	20	81		2		176	\$30.753.00
SUBTOTAL ROUTE AND DESIGN STUDIES 3 SCHEMATIC DEVELOPMENT						18	51	20	81		6		1/6	\$30,753.00
* *************************************														
A REVISE TYPICAL SECTIONS						4	4		12		12		32	\$5,228.00
B REVISE HORIZ ALIGNMENTS AND ROADWAY GEOMETRY						12	6		80		80		178	\$26,614.00
C REVISE VERTICAL ALIGNMENTS						10	4		48		40		102	\$15,620.00
D REVISE OPEN ROADS														
1 REVISE PROJECT TEMPLATES									24	42			66	\$8,256.00
2 REVISE DRAFT 3D CORRIDOR MODEL									64	80			144	\$18,176.00
3 REVISE SUPERELEVATION SHAPES									24	16			40	\$5,136.00
4 FINALIZE REVISED 3D CORRIDOR MODEL									32	32			64	\$8,128.00
5 CUT REVISED CROSS SECTIONS									12	32			44	\$5,448.00
E REVISE LIMITS OF CONSTRUCTION		ļ				2		ļ	16	6			24	\$3,376.00
F DRAFT REVISED SCHEMATIC DEVELOPMENT										0.0			072	0.10.076
1 REVISE DESIGN SCHEMATIC LAYOUTS			4			48	80			80	60		272	\$48,972.00
2 REVISE CONSTRUCTION PLAN VIEW PHASING EXHIBIT				2		6	6			8	16		38	\$6,640.00
3 REVISE MAPO EXIHIBITS AND PARCEL AQUISITION LIST		ļ		2	ļ	10	18		.	12	16		58	\$10,748.00
4 QA/QC DRAFT REVISED SCHEMATIC	4	24			18	32	12				- 10		90	\$23,722.00
5 ADDRESS REVIEW COMMENTS						16	16			16	16		64	\$11,792.00
G FINAL REVISED SCHEMATIC DEVELOPMENT			ļ		ļ		<u> </u>		.	<u> </u>				410.5:
1 FINALIZE REVISED DESIGN SCHEMATIC LAYOUT			4			8	24			30	32		98	\$16,548.00
2 FINALIZE REVISED CONSTR PLAN VIEW PHASING EXHIBIT				2		4	4		.	4	4		18	\$3,486.00
3 FINALIZE MAPO EXIHIBITS AND PARCEL AQUISITION LIST				2	ļ	2	10		.	8	16		38	\$6,484.00
4 QA/QC FINAL REVISED SCHEMATIC	2	18			18	24	8		ļ	1	4.0		70	\$18,456.00
5 ADDRESS FINAL REVIEW COMMENTS						8	12			12	16		48	\$8,396.00
SUBTOTAL SCHEMATIC DEVELOPMENT	6	42	8	8	36	186	204		312	378	308		1,488	\$251,226.00

GANNETT FLEMING, INC.

CHANDLER CORRIDOR SEGMENT 1 (SH 130 TO CR 101/CORRIDOR E)
WILLIAMSON COUNTY, TEXAS

DUNTY, TEXAS DATE: 22-Sep-25

PROJECT SCOPE: SCHEMATIC DEVELOPMENT

ATTACHMENT D - FEE SCHEDULE

DESCRIPTION OF WORK TASK	PRINCIPAL	QA/QC ENGINEER	LEAD STRUCTURAI ENGINEER		MANAGING ENGINEER V	R ENGINEER IV	PROF ENGINEER IV	III	ENGR ASSOCIATE IV	ENGINEER IN TRAINING II	ENGR TECHNICIAN V	ADMIN SPECIALIST V	TOTAL HRS PER TASK	TOTAL COST PER TAS
	\$338.00	\$279.00	\$271.00	\$269.00	\$271.00	\$256.00	\$217.00	\$168.00	\$134.00	\$120.00	\$144.00	\$90.00		
4 DRAINAGE STUDY														
A REVISION OF HYDROLOGIC STUDY & MODELING														
1 PREPARE/MODIFY EXISTING HEC-HMS MODELS						2		8	8				18	\$2,928
2 SITE VISIT						_								
3 PREPARE EXISTING & PROPOSED DRAINAGE AREA MAPS						2		4	8		4		18	\$2,832
4 COMPARE EXISTING AND PROPOSED CONDITIONS 5 IDENTIFY/COMPARE ATLAS 14 IMPACTS						2		4	4				10 10	\$1,720 \$1,720
B REVISION OF HYDRAULIC STUDY & MODELING								4	4				10	φ1,720
1 PREPARE EXISTING & PROPOSED HEC-RAS MODELS						1		4	8				13	\$2,000
2 DOCUMENT EXISTING CONDITIONS						1		4	6				11	\$1,732
3 PRELIM. DESIGN & LAYOUT OF STRUCTURES AND DITCHES						2		4	8		8		22	\$3,408
4 COMPARE & DOCUMENT RESULTS						2		4	8				14	\$2,256
5 MINIMUM PAVEMENT ELEVATION RECOMMENDATION						2		4	8				14	\$2,256
6 DRAINAGE AREA, TIME OF CONC. AND OUTFALLS MAP						1		4	16		4		25	\$3,648
REVISION OF IMPACT AND MITIGATION ANALYSIS														
1 DOCUMENT ADVERSE IMPACTS						2	•	4	4				10	\$1,720
2 COMPARE EXISTING VS PROPOSED CONDITIONS						1		8	16				25	\$3,744
3 MITIGATION OF ADVERSE IMPACTS	ļ	ļ	ļ		ļ	4		8	16				28	\$4,512
4 ROUTING ANALYSIS FOR DETENTION	ļ	ļ	ļ	ļ		4		16	16	ļ	ļ		36	\$5,856
5 COORDINATE POND REQUIREMENTS WITH PM/GEC	-	-	-	-	1	2		2	4	-	1		8	\$1,384
E REVISION OF ROADWAY DRAINAGE 1 CONCEPT ROADWAY DRAINAGE, ULTIMATE ONLY	 	 	 		 	1		0	4		-		13	\$2,136
2 DETERMINE REQUIRED ROADWAY DRAINAGE CAPACITY	1	1	+	1	 	1		8	8	1	-		17	\$2,136 \$2,672
3 COORDINATE DRAINAGE WITH ROADWAY PROFILES	ł	ł	1	1	 	1		8	4	1	1		13	\$2,072
4 COORDINATE DRAINAGE WITH ADJACENT PLATS						1		8	8				17	\$2,672
5 TABULATE QUANTITIES AND PREPARE PRELIMINARY OPCC													.,	Ψ2,012
REVISION OF DRAINAGE REPORTS														
1 PRELIMINARY DRAINAGE REPORT														
a PREPARE PRELIMINARY DRAINAGE REPORT														
b QA/QC PRELIMINARY DRAINAGE REPORT														
c ADDRESS REVIEW COMMENTS														
2 FINAL DRAINAGE REPORT														
a PREPARE FINAL DRAINAGE REPORT					2	8		16	24		2		52	\$8,782
b QA/QC FINAL DRAINAGE REPORT	1	8				8							17	\$4,618
c ADDRESS REVIEW COMMENTS					_	8		8	8		10		24	\$4,464
SUBTOTAL DRAINAGE STUDY	1	8			2	58		138	190		18		415	\$69,196
5 CORRIDOR SUMMARY REPORT														
A INTRODUCTION														
1 BACKGROUND														
B PURPOSE AND NEED 1 PURPOSE														
2 NEED														
C CORRIDOR CHARACTERISTICS														
1 EXISTING CONDITIONS						1							1	\$256
2 CONSTRAINTS						2							2	\$512
O CORRIDOR DEVELOLPMENT						-							-	ψ0
1 PROPOSED DESIGN CRITERIA	İ	İ	1	İ	1			l		l	İ			
2 CORRIDOR WIDTH AND TYPICAL SECTION						2							2	\$512
3 EXPLORED CORRIDOR FOOTPRINTS						1							1	\$250
4 CHANDLER ROAD						1							1	\$250
5 FM 1660						1	· · · · · · · · · · · · · · · · · · ·						1	\$256
AGENCY AND PUBLIC INVOLVEMENT							•							•
1 AGENCY INVOLVEMENT														
2 MAJOR STAKEHOLDER COORDINATION														
3 INDIVIDUAL AND GROUP MEETINGS	ļ	ļ	ļ											
CONCLUSION AND NEXT STEPS	ļ	ļ	ļ	ļ					ļ	ļ	ļ			
1 CONCLUSION	1	1	1		.									
2 RECOMMENDATION	ļ	ļ	-	1	!			1	 	1	 			
3 NEXT STEPS	}	}	}		 									
6 REVISE REPORT 1 PREPARE REVISED REPORT	}	}	}		 	2							2	\$51:
	1	2	+		+								3	\$89
	1		1	i	1			ļ						
2 QA/QC PRELIMINARY REPORT 3 ADDRESS REVIEW COMMENTS						2							2	851
2 QAQC PRELIMINARY REPORT 3 ADDRESS REVIEW COMMENTS SUBTOTAL ROUTE STUDY REPORT	1	2				2 12							2 15	\$51 \$3,96

WORK AUTHORIZATION NO. 2 ATTACHMENT D - FEE SCHEDULE CHANDLER CORRIDOR SEGMENT 1 (SH 130 TO CR 101/CORRIDOR E) WILLIAMSON COUNTY, TEXAS

DATE: 22-Sep-25

GANNETT FLEMING, INC.
PROJECT SCOPE: SCHEMATIC DEVELOPMENT

ATTACHMENT D - FEE SCHEDULE

TASK AND DESCRIPTION		PRINCIPA		LEAD	LEAD	MANAGING	MANAGING	PROF	PROF	PROF	PROF	ENGR	ENGINEER	ENGR	ENGR	CADD	ADMIN	
			ENGINEER		TRAFFIC	ENGINEER	ENGINEER	ENGINEER	ENGINEER	ENGINEER	ENGINEER	ASSOCIATE	IN TRAINING	TECHNICIAN		TECHNICIAN	SPECIALIST	TOTALS
				ENGINEER	ENGINEER	V	IV	VI	IV	III	1	IV	II	VI	V	III	V	
	HOURLY RATE	\$338.00	\$279.00	\$271.00	\$269.00	\$271.00	\$256.00	\$276.00	\$217.00	\$168.00	\$138.00	\$134.00	\$120.00	\$171.00	\$144.00	\$75.00	\$90.00	
1 PROJECT MANAGEMENT	TOTAL HOURS	5		13		222			11			9	37		9		71	377
	TOTAL COST	\$ 1,690	00 \$ -	\$ 3,523.00	\$ -	\$ 60,162.00	\$ -	\$ -	\$ 2,387.00	\$ -	\$ -	\$ 1,206.00	\$ 4,440.00	\$ -	\$ 1,296.00	\$ -	\$ 6,390.00	\$ 81,094.00
2 EXHIBIT DEVELOPMENT	TOTAL HOURS						18		51	20		81			6			176
	TOTAL COST	\$	\$ -	\$ -	\$ -	\$ -	\$ 4,608.00	\$ -	\$ 11,067.00	\$ 3,360.00	\$ -	\$ 10,854.00	\$ -	\$ -	\$ 864.00	\$ -	\$ -	\$ 30,753.00
3 SCHEMATIC DEVELOPMENT	TOTAL HOURS	6	42	8	8	36	186		204			312	378		308			1,488
	TOTAL COST	\$ 2,028	00 \$ 11,718.0	00 \$ 2,168.00	\$ 2,152.00	\$ 9,756.00	\$ 47,616.00	\$ -	\$ 44,268.00	\$ -	\$ -	\$ 41,808.00	\$ 45,360.00	\$ -	\$ 44,352.00	\$ -	\$ -	\$ 251,226.00
4 DRAINAGE STUDY	TOTAL HOURS	1	8			2	58			138		190			18			415
	TOTAL COST	\$ 338	00 \$ 2,232.0	00 \$ -	s -	\$ 542.00	\$ 14,848.00	\$ -	s -	\$ 23,184.00	\$ -	\$ 25,460.00	\$ -	\$ -	\$ 2,592.00	\$ -	\$ -	\$ 69,196.00
5 CORRIDOR SUMMARY REPORT	TOTAL HOURS	1	2				12											15
	TOTAL COST	\$ 338	00 \$ 558.0	00 \$ -	\$ -	\$ -	\$ 3,072.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,968.00
TOTALS	TOTAL HOURS	13	52	21	8	260	274		266	158		592	415		341		71	2,471
IUIALS	TOTAL COST	\$ 4,394.	0 \$ 14,508.0	0 \$ 5,691.00	\$ 2,152.00	\$ 70,460.00	\$ 70.144.00	\$ -	\$ 57,722,00	\$ 26,544.00	\$ -	\$ 79,328.00	\$ 49,800.00	\$ -	\$ 49,104.00	\$ -	\$ 6,390.00	\$ 436,237.00

TOTAL COST \$436,237.00