

EXHIBIT “F”
Supplemental Agreement Form

THE STATE OF TEXAS §
 §
COUNTY OF HIDALGO §

**SUPPLEMENTAL AGREEMENT NO. 1
TO WORK AUTHORIZATION NO. 1
TO AGREEMENT FOR PROFESSIONAL SERVICES
C-13-336-12-10**

This **SUPPLEMENTAL AGREEMENT** is made pursuant to the terms and conditions of Article 8 of the Agreement made by and between **HIDALGO COUNTY**, hereinafter called the “**Owner**”, and **L&G ENGINEERING**, professional engineers of Mercedes, Texas, hereinafter called the “**Engineer**”.

WITNESSETH

WHEREAS, the **Owner** and the **Engineer** executed the Main Contract Agreement on the 10 the day of December, 2013 concerning professional engineering services for the “**FM 1925 (from FM 907 (Alamo Road) East to East of SH 68 (Uresti Street)**, (for preparation of the Environmental Assessment, Public Involvement, Schematic and Hydrologic Design) hereinafter referred to as the “**Project**”; and,

WHEREAS, it has become necessary to amend “*Exhibit A – Scope of Services to be provided by the Owner*” and “*Exhibit B – Scope of Services to be provided by the Engineer*” of Work Authorization No. 1, Part 1 of the Agreement – Scope of Work as identified below:

- (1) Revise the project limits as requested by the Texas Department of Transportation to end at Sharp Road including the Re-alignment of Sharp Road (from FM 1925 North approximately 0.5 miles) as identified on the attached *Location Map*.

WHEREAS, it has become necessary to amend “*Exhibit C – Work Schedule*” of the Work Authorization No. 1, Part 5 of the Agreement – Period of Service, to reflect the revised project limits; and,

WHEREAS, it has become necessary to amend “*Exhibit D-1 – Estimated Project Fee Schedule (w/man-hour breakdown)*” of the Work Authorization No. 1, Part 2 of the Agreement – Estimated Cost, to reflect the revised project limits. Work Authorization does not decrease or increase; therefore, the amount of this Work Authorization remains the same.

A. AGREEMENT

NOW THEREFORE, premises considered, the **Owner** and the **Engineer** agree that said **Agreement** is amended as follows:

- I. Sections of the Agreement, LOCATION MAP, EXHIBIT "A" – SERVICES TO BE PROVIDED BY THE OWNER, EXHIBIT "B" – SERVICES TO BE PROVIDED BY THE ENGINEER, EXHIBIT "C" – WORK SCHEDULE, EXHIBIT "D-1" – ESTIMATED PROJECT FEE SCHEDULE are revised to reflect the above listed modifications of this Supplemental.

All other provisions are unchanged and remain in full force and effect.

IN WITNESS WHEREOF, the Engineer and the Owner have caused this Supplemental Agreement to the Agreement for Professional Services to be executed as of the _____ day of _____, 2014.

**THE ENGINEER:
ENGINEER**

BY: _____
Jacinto Garza, P.E., President

**THE OWNER:
HIDALGO COUNTY**

BY: _____
Ramon Garcia, County Judge

LIST OF EXHIBITS:

LOCATION MAP

EXHIBIT A – "Services to be provided by County"

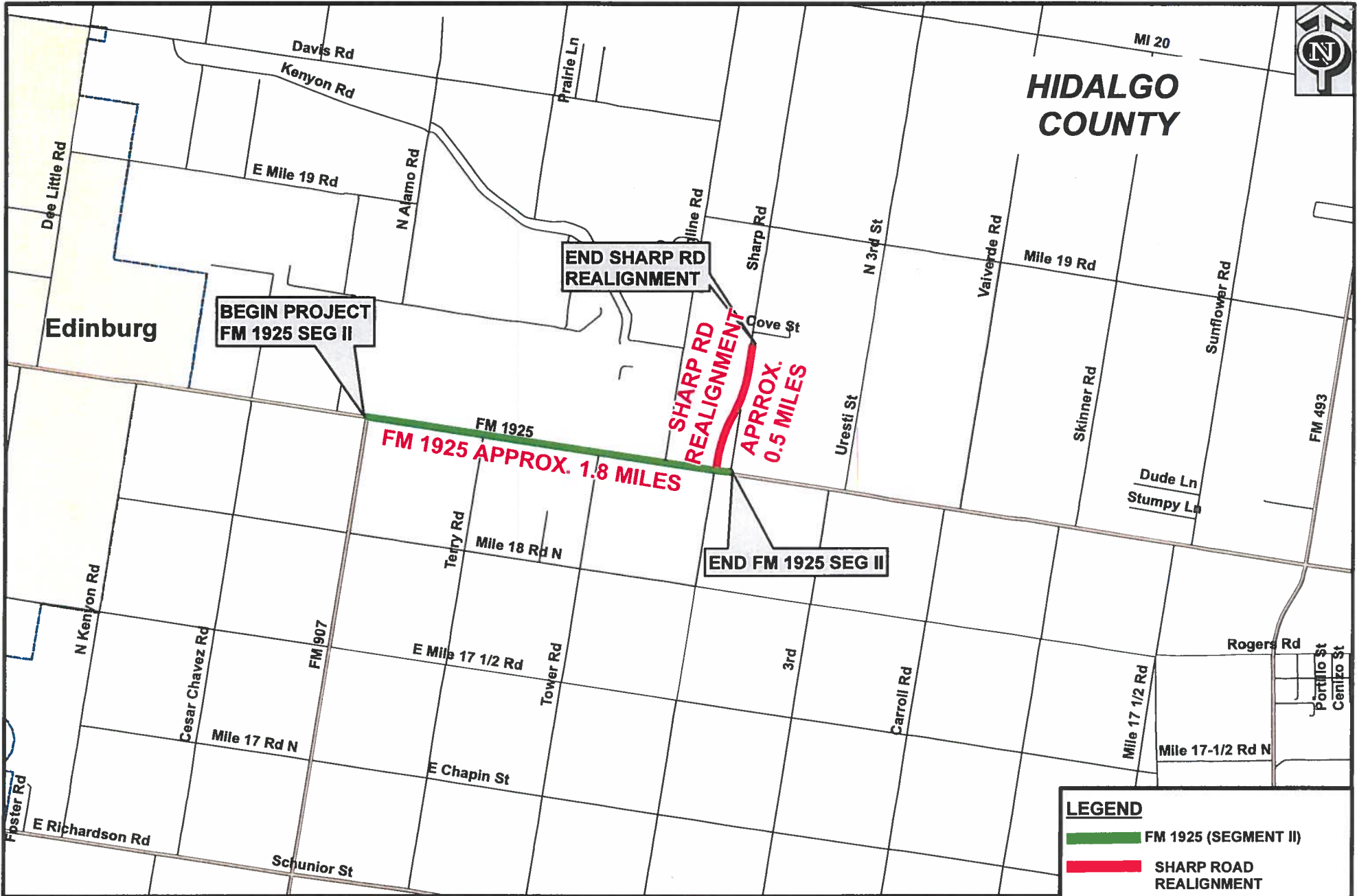
EXHIBIT B – "Services to be provided by Engineer"

EXHIBIT C – "Work Schedule"






EXHIBIT D-1 – "Estimated Project Fee Schedule (w/man-hour breakdown)"



HIDALGO COUNTY



LEGEND

-  FM 1925 (SEGMENT II)
-  SHARP ROAD REALIGNMENT
-  CITY LIMITS
-  STATE ROADS
-  STREETS

L&G Engineering
 Transportation Consultants
 2100 W. Expressway 83 Phone : (956) 965-0813
 Mercedes, TX. 78970 Fax : (956) 965-0018

FM 1925 & SHARP ROAD LOCATION MAP

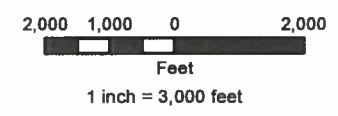


EXHIBIT "A"
Services to be provided by the County

1. The County will issue work authorization to initiate all required services and designate the authorized representative of the coordination of each work authorization.
2. The County will provide copies of all subdivision plats of record and/or in the subdivision process.
3. The County will provide the Engineer with on-going guidance, timely reviews, and decisions necessary to complete services required by the work authorization in order to permit the Engineer to maintain an agreed upon project schedule.
4. The County will provide a Purchase Order and process all acceptable requests for payment in a timely manner.
5. The Work Authorization will identify the Notice to Proceed date.

PROJECT DESCRIPTION

The services designated herein as "Services provided by the ENGINEER" shall include the performance of all engineering services for the following described facility:

COUNTY/CITY: HIDALGO COUNTY

CONTROL: _____

PROJECT/DESCRIPTION: Professional Engineering Services

LENGTH: 2.3 MILES

HIGHWAY: FM 1925 Project

LIMITS: from FM 907 (Alamo Rd) to Sharp Rd. to include Sharp Rd. Realignment (from FM 1925 North 0.5 Miles)

EXISTING FACILITY

PROJECT CLASSIFICATION

(Place an "X" in only one Project Classification)

- Surface Treatment
- Overlay
- Rehabilitation Existing Road (Scarify & Reshape)
- Convert Non-Freeway to Freeway
- Widen Freeway
- Widen Non-Freeway
- New Location Toll Freeway
- New Location Non-Freeway
- Interchange (New or Reconstruct)
- Bridge Widening or Rehabilitation
- Bridge Replacement
- Upgrade to Standards - Freeway
- Upgrade to Standards - Non-Freeway
- Miscellaneous Studies (Use Function Code 110 for All Tasks)

NOTES

NOTE:

**NO REVISIONS WERE MADE TO EXHIBIT "B" BEYOND THIS POINT.
PAGES 1-1, 3-1 THRU 14-2 REMAIN THE SAME IN WORK AUTHORIZATION NO. 1.**

EXHIBIT "C"

PROJECT WORK SCHEDULE
 FM 1925 (Monte Cristo Rd)
 From FM 907 (Alamo Road) to Sharp Road including the Sharp Rd. Realignment
 Length = 2.3 miles

TASK AND DESCRIPTION	FIRM	2014												2015												2016													
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
Phase I: EA, Public Involvement Schematic																																							
Public Involvement																																							
Develop Alternatives & Matrix	L&G																																						
Advertise & Conduct Public Meeting	L&G																																						
Select TPA	L&G																																						
Schematic																																							
Develop Schematic	L&G																																						
Hydrologic Map	L&G																																						
TxDOT Review & Revisions	TxDOT																																						
TxDOT Schematic Approval	TxDOT																																						
Environmental Document																																							
Draft Environmental Document, Field Visits, etc.	L&G																																						
Submit Final Draft Document	L&G																																						
Agency Review & Revisions	TxDOT																																						
Environmental Decision	TxDOT																																						
Phase II: PS&E, ROW Map & Acquisition																																							
PS&E																																							
Design Survey	L&G																																						
Compensable Utility Oversight	L&G																																						
Outfall Coordination with HCDD #1	L&G																																						
30% PS&E Completion	L&G																																						
60% PS&E Completion	L&G																																						
90% PS&E Completion	L&G																																						
95% PS&E Completion	L&G																																						
100% Mylars	L&G																																						
TxDOT Plan Set Approval	TxDOT																																						
ROW Map																																							
Prepare ROW Map	L&G																																						
TxDOT Review & Revisions	TxDOT																																						
TxDOT ROW Map Approval	TxDOT																																						
ROW Acquisition (12 Parcels)																																							
ROW Release (Dependent on Availability of Funds)	TxDOT																																						
Project Administration	L&G																																						
Title Commitments	L&G																																						
Appraisal Reports	L&G																																						
Appraisal Review Reports	L&G																																						
Appraisal Update Reports	L&G																																						
Approved Values by TxDOT	TxDOT																																						
Acquisition Negotiation Offers	L&G																																						
Title Curative Process	L&G																																						
Title Commitment Updates	L&G																																						
Payments for Parcels	L&G																																						
L&G Condemnation Support Process	L&G																																						
Eminent Domain Proceedings by County	COUNTY																																						
Title Insurance Policies	L&G																																						
Consumation of Outstanding Cases	L&G																																						
Phase III: Proposed Letting																																							
Let Project (Est. Earliest Date: October 2016)	TxDOT																																						
(Dependent on Availability of Funds)																																							

■ L&G ENGINEERING TASK
■ TxDOT TASK
■ COUNTY TASK

EST 18 MONTHS CONSTRUCTION

EXHIBIT D-1
ESTIMATED PROJECT FEE SCHEDULE AND MAN-HOUR BREAKDOWN

FM 1925 (SEGMENT II) PROJECT
from FM 907 (Alamo Rd) to Sharp Rd including Sharp Rd Realignment (from FM 1925 N 0.5 mi.)

	MANHOURS														TOTAL HOURS	Sub-Contract Amounts / ROW COST	TOTAL LINE ITEM COST	ROUNDED TOTAL LINE ITEM COST
	Senior Project Manager	Senior Engineer	Senior Environmental Scientist /Specialist	Project Engineer	Design Engineer	ROW Administrator	EIT	Senior Engineer Tech	Environmental Scientist /Specialist	Engineer Tech	CADD Operator / GISAnalyst	Admin / Clerical	Biologist					
CONTRACT RATE	215.40	167.89	136.21	123.54	114.04	107.70	82.36	79.19	79.19	76.02	66.52	57.02	50.66					
WORK AUTHORIZATION NO. 1																		
PHASE I - EA, PUBLIC INVOLVEMENT, SCHEMATIC, DESIGN																		
1 Environmental Assessment with TxDOT	60		250						200		245	100	201	1056		\$ 95,000.58	\$ 95,000.00	
2 Public Involvement for Environmental Assessment and 1 Public Meeting	30		35	39		10			28.25		41.25	17	38	238.5		\$ 25,000.66	\$ 25,000.00	
3 Archeological and Historical Research			2						0.5					2.5	\$ 29,692.00	\$ 312.02	\$ 312.00	
4 Engineering Technical Support at Public Meetings with Layouts, etc.	25		44	31		30					44.75	24	24	222.75		\$ 24,000.55	\$ 24,000.00	
5 Schematic for FM 1925	28	30		70	120		79	76.25		100	1496	15	13	2027.25		\$ 154,575.24	\$ 154,575.00	
6 Hydrological Map	14	24	8	65	32		37.75		16	81	163.75	8	6	455.5		\$ 42,000.66	\$ 42,000.00	
7 Schematic for intersecting streets (Sharp Rd)	9	8		8	8		8	9		10	479	10	5	554		\$ 40,000.83	\$ 40,000.00	
8 Office Surveys for Schematic (Preliminary Ownership Identification and Property Rights)	10	10		30	49		30.25			20	49	7	4	209.25		\$ 21,000.19	\$ 21,000.00	
9 Preliminary Compensable Utility Management Identification on Schematic	10	18		16	19	9	18.25	20		26	34	5	2	177.25		\$ 18,000.25	\$ 18,000.00	
10 Update Schematic based on comments as provided by TxDOT/FHWA	24	24		36	60		44	17		60	101	29	12	407		\$ 39,000.33	\$ 39,000.00	
11 Engineering Technical Support at Public Hearing with Layouts, etc.	24	20	24	36		33	45		32	42	47	31	37	371		\$ 36,000.32	\$ 36,000.00	
12 Public Involvement for 1 Public Hearing	21	17	18	18		19	18.25		22	29	37	32	23	254.25		\$ 25,000.68	\$ 25,000.00	
SUB-TOTAL	255	151	381	349	288	101	289.5	122.25	298.75	368	2737.75	278	365	5975.25	\$ 29,692.00	\$ 519,892.30	\$ 519,887.00	

Subtotal Manhour Fee with Sub-Consultant Costs: \$ 549,584.30

*** Total Project Fee: \$ 549,575.00**

*Rounded Figure