

**EXHIBIT "F"**

Supplemental Agreement Form

THE STATE OF TEXAS     §  
  §  
COUNTY OF HIDALGO     §

**SUPPLEMENTAL AGREEMENT NO. 3  
TO WORK AUTHORIZATION NO. 1  
TO AGREEMENT FOR PROFESSIONAL SERVICES  
C-15-300-09-01**

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 Agreement on the 1<sup>st</sup> day of September, 2015 concerning engineering for **Cesar Chavez Road (from Business 83 to E. Nolana Loop)** project for Hidalgo County Precinct No. 2 (hereinafter referred to as the "**Project**"); and,

**WHEREAS**, it has become necessary to amend "*Exhibit B, Scope of Services to be provided by the Engineer*" of Work Authorization No. 1 for the following reasons:

- 1) Reallocate Funds:
  - FC 12070 – Archeological and Historical Research (\$9,552.45)
- 2) Add Funds:
  - FC 12007 – Additional work associated with Archeological and Historical Research performed by L&G Engineering \$9,552.45

**WHEREAS**, it has become necessary to amend "*Exhibit D-1 – Estimated Man-Hour Breakdown*" of Work Authorization No. 1 to separate the costs associated with Engineering Services; and

**WHEREAS**, the Estimated Cost from the original Work Authorization No. 1 will not increase or decrease; therefore the amount of Supplemental No. 3 remains \$1,455,608.72

A. AGREEMENT

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

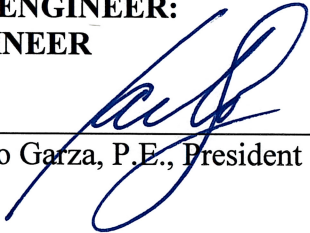
1. Sections of the Agreement, EXHIBIT “B” – SERVICES TO BE PROVIDED BY THE ENGINEER and EXHIBIT “D-1” – PROJECT ESTIMATED FEE SCHEDULE, are revised to reflect the above listed modifications of this Supplement

**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 \_\_\_\_\_, 2020.

**THE ENGINEER:  
ENGINEER**

BY: \_\_\_\_\_  
Jacinto Garza, P.E., President



**THE OWNER:  
HIDALGO COUNTY**

BY: \_\_\_\_\_  
Richard F. Cortez, 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” omitted

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

**REVISED - EXHIBIT D  
WA#1 ~ FEE PROPOSAL**

**Cesar Chavez Road Project  
HIDALGO COUNTY PRECINCT #2**

TASK	MANHOURS							Sub-Contract Amounts	Total Line Item Cost
	Senior Project Manager	Senior Engineer	Project Engineer	Senior Engineering Technician	Senior Environmental Scientist/Specialist	Admin / Clerical	L&G TOTAL HOURS		
<b>WA #1 - Cesar Chavez Environmental Assessment, Public Involvement, Schematic Design &amp; Survey</b>									
1	Environmental Document for TxDOT/FHWA	8			1002	412	1422		\$ 174,851.96
2	Public Involvement for the Project with Stakeholders and 1 Public Meeting	26	95	138		26	285		\$ 41,627.68
3	Archeological and Historical Research				374	160	534		\$ 65,008.52
4	Engineering Technical Support at Public Meetings with Layouts, Etc.	40	100	130	128	20	418		\$ 56,431.72
5	Schematic for Roadway (TxDOT/FHWA)	80	500	604	437		1621		\$ 225,159.12
6	Hydrological Map for Outfall Drain Ditch (HCDD#1)	40	200	223	192		655		\$ 91,001.66
7	Schematic Design for Outfall (New Location)	45	84	121	99		349		\$ 49,506.86
8	HCMPO/TxDOT Coordination for TxDOT Project Review Under New Programming Authority	85	300	50		50	485		\$ 80,030.00
9	Office Surveys for Schematic (Prel. Ownership Identification and Property Rights)	50	100	120	87	82	439		\$ 57,029.68
10	Preliminary Compensable Utilities Identification on Schematic	40	100	134	110		384		\$ 54,003.64
11	Update Schematic Based on Comments as Provided by TxDOT/FHWA	48	110	145	101		404		\$ 58,005.14
12	Engineering Technical Support at Public Hearing with Layouts, Etc.	10	40	64	30	36	180		\$ 22,505.04
13	Public Involvement for 1 Public Hearing	23	51	192		48	314		\$ 41,627.68
14	Coordination with Surveyor to Ensure Adequate Information for Deliverable	6	6	7			19		\$ 3,228.38
14a	SUB: Field Surveys for Design and Construction							\$ 131,200.00	\$ 131,200.00
	<b>Subtotal Hours</b>	<b>501</b>	<b>1686</b>	<b>1928</b>	<b>1184</b>	<b>834</b>	<b>7509</b>		
	Hourly Base Rate	\$ 70.00	\$ 58.00	\$ 43.00	\$ 30.00	\$ 49.00	\$ 20.00		
	FY 15 Contract Hourly Rate w/ OH Mult. (178.12%) & Fixed Fee (12.00%)	\$ 211.40	\$ 175.16	\$ 129.86	\$ 96.64	\$ 147.98	\$ 60.40		
	<b>Total Labor Costs</b>	<b>\$ 105,911.40</b>	<b>\$ 295,319.76</b>	<b>\$ 250,370.08</b>	<b>\$ 114,421.76</b>	<b>\$ 203,620.48</b>	<b>\$ 50,373.60</b>	<b>\$ 1,020,017.08</b>	<b>\$1,151,217.08</b>

**Total Project Fee (Work Authorization #1): \$1,151,217.08**

<b>Supplemental #1 to WA #1 - Cesar Chavez Environmental Assessment, Public Involvement, Schematic Design &amp; Survey</b>									
1	Environmental Document for TxDOT/FHWA	2			64	16	82		\$ 10,859.92
2	Public Involvement for the Project with Stakeholders and 1 Public Meeting	4	12	24		4	44		\$ 6,305.76
3	Archeological and Historical Research				90	36	126		\$ 15,492.60
4	Engineering Technical Support at Public Meetings with Layouts, Etc.	6	14	18	18		56		\$ 7,797.64
5	Schematic for Roadway (TxDOT/FHWA)	30	196	236	170		632		\$ 87,749.12
6	Hydrological Map for Outfall Drain Ditch (HCDD#1)	6	36	42	36		120		\$ 16,507.32
7	Office Surveys for Schematic (Prel. Ownership Identification and Property Rights)	10	18	22	16	14	80		\$ 10,515.64
8	Preliminary Compensable Utilities Identification on Schematic	10	26	32	30		98		\$ 13,722.88
9	Update Schematic Based on Comments as Provided by TxDOT/FHWA	10	22	30	22		84		\$ 11,989.40
10	Engineering Technical Support at Public Hearing with Layouts, Etc.	2	10	16	8	8	44		\$ 5,508.48
11	Public Involvement for 1 Public Hearing	6	12	50		12	80		\$ 10,588.12
12	SUE Effort for Utilities in Conflict (Estimated 25 holes)	14	40	40		40	134		\$ 17,576.40
13	Coordination with Surveyor to Ensure Adequate Information for Deliverable	12	20	18			50		\$ 8,377.48
13a	SUB: Field Surveys for Design and Construction							\$ 27,003.56	\$ 27,003.56
	<b>Subtotal Hours</b>	<b>112</b>	<b>406</b>	<b>528</b>	<b>300</b>	<b>154</b>	<b>1630</b>		
	Hourly Base Rate	\$ 70.00	\$ 58.00	\$ 43.00	\$ 30.00	\$ 49.00	\$ 20.00		
	FY 15 Contract Hourly Rate w/ OH Mult. (178.12%) & Fixed Fee (12.00%)	\$ 211.40	\$ 175.16	\$ 129.86	\$ 96.64	\$ 147.98	\$ 60.40		
	<b>Total Labor Costs</b>	<b>\$ 23,676.80</b>	<b>\$ 71,114.96</b>	<b>\$ 68,566.08</b>	<b>\$ 28,992.00</b>	<b>\$ 22,788.92</b>	<b>\$ 7,852.00</b>	<b>\$ 222,990.76</b>	<b>\$249,994.32</b>

**Total Project Fee (Supplemental #1) \$249,994.32**

**Total Project Fee (Work Authorization #1 & Supplemental #1): \$1,401,211.40**

**REVISED - EXHIBIT D  
WA#1 ~ FEE PROPOSAL**

**Cesar Chavez Road Project  
HIDALGO COUNTY PRECINCT #2**

TASK	MANHOURS							Sub-Contract Amounts	Total Line Item Cost
	Senior Project Manager	Senior Engineer	Project Engineer	Senior Engineering Technician	Senior Environmental Scientist/Specialist	Admin / Clerical	L&G TOTAL HOURS		
<b>Supplemental #2 to WA #1 - Cesar Chavez Traffic Analysis</b>									
1 Management of and Coordination with Subconsultant for Traffic Analysis	6	10	12			6	34		\$ 4,940.72
2 SUB: C&M ~ Traffic Analysis & Projections	(See Subconsultant Fee Breakdown on Page 2)							\$ 34,362.64	\$ 34,362.64
3 Traffic Counts & Projections	10	14	18	28		7	77		\$ 10,032.44
4 Meetings & Coordination with Hidalgo County Precinct 2	6	10	12			8	36		\$ 5,061.52
<b>Subtotal Hours</b>	<b>22</b>	<b>34</b>	<b>42</b>	<b>28</b>	<b>0</b>	<b>21</b>	<b>147</b>		
Hourly Base Rate	\$ 70.00	\$ 58.00	\$ 43.00	\$ 30.00	\$ 49.00	\$ 20.00			
FY 15 Contract Hourly Rate w/ OH Mult. (178.12%) & Fixed Fee (12.00%)	\$ 211.40	\$ 175.16	\$ 129.86	\$ 96.64	\$ 147.98	\$ 60.40			
<b>Total Labor Costs</b>	<b>\$ 4,650.80</b>	<b>\$ 5,955.44</b>	<b>\$ 5,454.12</b>	<b>\$ 2,705.92</b>	<b>\$ -</b>	<b>\$ 1,268.40</b>	<b>\$ 20,034.68</b>	<b>\$34,362.64</b>	<b>\$54,397.32</b>

**Total Project Fee (Supplemental #2) \$54,397.32**

**Total Project Fee (Work Authorization #1 & Supplemental #1 & Supplemental #2): \$1,455,608.72**

TASK	MANHOURS							Sub-Contract Amounts	Total Line Item Cost
	Senior Project Manager	Senior Engineer	Project Engineer	Senior Engineering Technician	Senior Environmental Scientist/Specialist	Admin / Clerical	L&G TOTAL HOURS		
<b>Supplemental #3 to WA #1 - Cesar Chavez Environmental Assessment, Public Involvement, Schematic Design &amp; Survey</b>									
1 Archeological and Historical Research					200	92	292	\$29,851.40	\$ 35,157.12
2 Archeological and Historical Research / SUB								-\$9,552.45	\$ (9,552.45)
3 Archeological and Historical Research					47	43	90		\$ 9,552.45
<b>Subtotal Hours</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>247</b>	<b>135</b>	<b>382</b>		
Hourly Base Rate	\$ 70.00	\$ 58.00	\$ 43.00	\$ 30.00	\$ 49.00	\$ 20.00			
FY 15 Contract Hourly Rate w/ OH Mult. (178.12%) & Fixed Fee (12.00%)	\$ 211.40	\$ 175.16	\$ 129.86	\$ 96.64	\$ 147.98	\$ 60.40			
<b>Total Labor Costs</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 36,551.06</b>	<b>\$ 8,158.51</b>	<b>\$ 44,709.57</b>	<b>-\$9,552.45</b>	<b>\$0.00</b>

**Total Project Fee (Supplemental #3) \$0.00**

**Total Project Fee (Work Authorization #1 & Supplemental #1 & Supplemental #2 & Supplemental #3): \$1,455,608.72**