

R. GUTIERREZ ENGINEERING CORPORATION

BY: 
Ramiro Gutierrez, P.E., President

HIDALGO COUNTY

BY: _____
Ramon Garcia, County Judge

ATTEST:

Arturo Guajardo, Jr., County Clerk

**HIDALGO COUNTY
PROFESSIONAL ENGINEERING SERVICES
CONTRACT #C-09-419-10-27
WORK AUTHORIZATION NO. 1**

**EXHIBIT D
FEE ESTIMATE**

TASK	PART I - CONTRACT AMOUNT	PART II - CONTRACT AMOUNT	COMBINED TOTAL - CONTRACT
Basis for Engineering Fee based on Article 5A of Contract			
Project Estimated Construction Cost	\$487,138	\$639,877	\$1,127,015
Engineering Services Fee (8% of Construction Cost)	\$38,971	\$51,190	\$90,161
Topographic Survey Services Fee (2.5% of Construction Cost)	\$12,178	\$15,997	\$28,175
Basic Fee (Prelim Eng, Design & Construction Services Fee)	\$51,149	\$67,187	\$118,337
PART I - PRELIMINARY ENGINEERING (50% of Basic Fee)	\$25,575	\$33,593	\$59,168
TOPOGRAPHIC SURVEY (50% of Prelim Eng Fee)	\$12,787	\$16,797	\$29,584
SCHEMATIC DESIGN (50% of Prelim Eng Fee)	\$12,787	\$16,797	\$29,584
SUB-TOTAL (Prelim Eng Fee)	\$25,575	\$33,593	\$59,168
PART II - RIGHT-OF-WAY MAP (Add'l Services)	\$15,000	\$24,000	\$39,000
OBTAIN TITLE REPORTS (Est 13 Parcels) (@ \$600.00/Parcel)	\$3,000	\$4,800	\$7,800
DEVELOP PARCELS & R.O.W. MAP (Est 13 Parcels) (@ \$2,400.00/Parcel)	\$12,000	\$19,200	\$31,200
SUB-TOTAL (R.O.W. Map Fee)	\$15,000	\$24,000	\$39,000
PART IV - PLANS, SPECIFICATIONS & ESTIMATE (25% of Basic Fee)	\$12,787	\$16,797	\$29,584
30% Plans Submittal (30% of PS&E Fee)	\$3,836	\$5,039	\$8,875
60% Plans Submittal (30% of PS&E Fee)	\$3,836	\$5,039	\$8,875
90% Plans Submittal (30% of PS&E Fee)	\$3,836	\$5,039	\$8,875
100% Plans Submittal (10% of PS&E Fee)	\$1,279	\$1,680	\$2,958
SUB-TOTAL (PS&E Fee)	\$12,787	\$16,797	\$29,584
PART V - CONSTRUCTION SERVICES (25% of Basic Fee)	\$12,787	\$16,797	\$29,584
Construction Services	\$12,787	\$16,797	\$29,584
SUB-TOTAL (Construction Services Fee)	\$12,787	\$16,797	\$29,584
TOTAL	\$66,149	\$91,187	\$157,336

R. Gutierrez Engineering Corporation

November 11, 2010

Hector "Tito" Palacios
County Commissioner
Hidalgo County Precinct No. 2
301 E. State Street
Pharr, TX 78577

RE: Supplemental Agreement No. 1 to Work Authorization No. 1 – El Gato Road Project
ENG09.022a

Dear Commissioner Palacios:

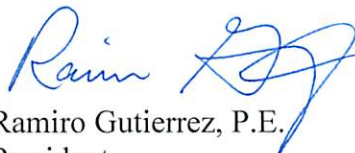
Enclosed are two original signature copies of the proposed Supplemental Agreement No. 1 to Work Authorization No. 1 of the 2009 Road & Bridge Contract. This supplemental agreement is to add items of scope to the work and to increase the maximum amount payable on the Work Authorization.

The scope of work is being increased by requiring the preparation of 8 additional parcel surveys with metes and bounds and obtaining title reports for the right-of-way. These parcels will be used by the Hidalgo County Right-of-Way Department in acquiring the needed right-of-way.

The maximum amount payable under this work authorization will be increased by \$24,000. This includes obtaining title reports and developing the 8 additional parcels. The actual amount to be paid under this work authorization will be based on the actual amount of parcels prepared. If the parcels prepared are less than the estimated amount, then the amount paid will be less than that shown.

If this Supplemental Agreement No. 1 meets your approval, please place it before Commissioners Court for approval and signature. Please return one original signature copy for my files. If you have any questions, please call me so that we may discuss them. You can call me at 956-782-2557 or on my mobile at 956-227-2154.

Sincerely,



Ramiro Gutierrez, P.E.
President

encl

cc: Files