

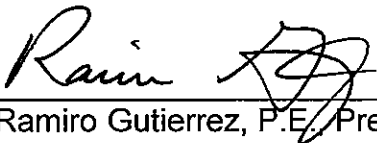
Floodwater Channel and the I.B.W.C. floodway is located approximately 0.25 miles east of Border Road.

In addition, the amount of parcels and title reports being required by this project is increased. There is an estimated 4 Parcels and 2 Title Reports to be added to the project.

2. **Exhibit D – Fee Estimate**, the estimated cost for services under this Work Authorization is amended and is included as **Exhibit D – Fee Estimate** included in this Supplemental Agreement. The actual amount payable for services under this Work Authorization will be in accordance with Article 5.
3. Except as amended by this Supplemental Agreement, the remaining provisions of the Agreement are unchanged and shall remain in full force and effect.

IN WITNESS WHEREOF, the ENGINEER and OWNER have caused this Supplemental Agreement No. 2 to Work Authorization No. 12, for Professional Engineering Services to be executed as of the ____ day of _____ 2009.

R. GUTIERREZ ENGINEERING CORPORATION

BY: 

Ramiro Gutierrez, P.E. President

HIDALGO COUNTY

BY: _____
Juan D. Salinas, III, County Judge

ATTEST:

Arturo Guajardo, Jr., County Clerk

LIST OF ATTACHMENTS

EXHIBIT D – Fee Estimate

HIDALGO COUNTY
Professional Engineering Services
Contract # C-07-358-09-04
Work Authorization No. 12

EXHIBIT D
Fee Estimate

TASK	PART I - CONTRACT AMOUNT
Basis for Engineering Fee based on Article 5A of Contract	
Project Estimated Construction Cost	\$3,393,252
Engineering Services Fee (8% of Construction Cost)	\$271,460
Topographic Survey Services Fee (2.5% of Construction Cost)	\$84,831
Basic Fee (Prelim Eng, Design & Construction Services Fee)	\$356,291
PART I - DATA COLLECTION & PRELIMINARY ENGINEERING AND DESIGN (50% of Basic Fee)	\$178,146
DATA COLLECTION (40% of Prelim Eng Fee)	\$71,258
SCHEMATIC DESIGN (60% of Prelim Eng Fee)	\$106,887
SUB-TOTAL (Prelim Eng Fee)	\$178,146
PART II - RIGHT-OF-WAY MAP (Add'l Services)	\$97,000
OBTAIN TITLE REPORTS (Est 26 Parcels) (@ \$600.00/Parcel) ***	\$15,600
DEVELOP PARCELS & R.O.W. MAP (Est 37 Parcels) (@ \$2,200.00/Parcel) ***	\$81,400
SUB-TOTAL (R.O.W. Map Fee)	\$97,000
PART III - FINAL DESIGN (25% of Basic Fee)	\$89,073
30% Plans Submittal (30% of PS&E Fee)	\$26,722
60% Plans Submittal (30% of PS&E Fee)	\$26,722
90% Plans Submittal (30% of PS&E Fee)	\$26,722
100% Plans Submittal (10% of PS&E Fee)	\$8,907
SUB-TOTAL (PS&E Fee)	\$89,073
PART IV - CONSTRUCTION SERVICES (25% of Basic Fee)	\$89,073
Construction Services	\$89,073
SUB-TOTAL (Construction Services Fee)	\$89,073
PART V - SPECIAL SERVICES (Add'l Services)	\$980
Printing (Est. 20 Sets @ 100 Sheets/Set @ 0.20/Sheet)	\$400
Mileage (Est. 50 Trips @ 20 Miles/Trip @ 0.58/Mile)	\$580
SUB-TOTAL (Special Services Fee)	\$980
TOTAL	\$454,271

*** Note: Title Reports and Parcels will be billed for the actual amount of Title Reports ordered and Parcels prepared at the rates shown.