

JOEL QUINTANILLA

County Commissioner

Hidalgo County PCT. 1



June 15th, 2011

Guzman and Munoz Engineering and Surveying, Inc.
Jose L. Munoz P.E. S.I.T.
President
2020 East Expressway 83
Mercedes, Texas 78570

Dear Mr. Munoz,

This is to confirm our telephone conversation on June 15, 2011. Please be advised that the Commissioner has approved your firm under the provisions of your on call Engineering Contract and Work Authorization #1 (Mile 17 North) to make the appropriate design changes and fee adjustments from a two lane to a three lane with turn lanes based on safety issues as requested by the Ed Couch Elsa School Board of Trustees.

Please be advised that your firm is also authorized to perform whatever special services that are needed or requested from our Office or that of our Hidalgo County Right of Way Department through the Precincts Right of Way Representative to identify the additional ROW that will be required to complete the three lane project design.

Commissioner is requesting that you assist our Road and Bridge Director in Contacting Magic Valley Electric about moving the power poles on the south side of Mile 17 North by the School for the turn lane.

The three lane design with turn lanes will address the safety concerns of our families and children in the area during peak traffic hours all year round. Please expedite the preliminary designs for final approval ASAP to expedite construction. Our ROW Agent has been instructed to inform you if the additional ROW needed in the three lane design will be an easement or a take on the north and south side of Mile 17 North. This information will assist you in whatever special services you will be performing with corresponding fees to perfect the documentation needed by our ROW Agent to identify each portion of parcel that will either be an easement or a take.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Martha Mena', written over a horizontal line.

Martha Mena
Executive Assistant
Hidalgo County Precinct 1

cc. Mr. Joel Quintanilla Commissioner Hidalgo County Precinct 1
Mr. Noe Montez, Director of Management Support, Pct. 1

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THE STATE OF TEXAS §
 §
COUNTY OF HIDALGO §

**SUPPLEMENTAL AGREEMENT NO. 1
TO WORK AUTHORIZATION NO. 001
Contract #C-11-111-04-19**

THIS SUPPLEMENTAL AGREEMENT is made pursuant to the terms and conditions of the Agreement made by and between the HIDALGO COUNTY, acting herein by and through COMMISSIONER’S COURT, hereinafter called the “OWNER,” and Guzman & Munoz Engineering and Surveying, Inc., professional engineer of Mercedes, Texas, hereinafter called “ENGINEER”.

WHEREAS, the **Owner** and the **Engineer** executed Work Authorization No. 001 to Contract No. C-11-111-04-19, on the 10th day of May 2011 to provide Professional Engineering Services for Paving and Drainage Improvements to Mile 17 North Road, from FM 3071 (Mile 4 West) to FM 1015 (Mile 3 West).

WHEREAS, in the Work Authorization No. 001, the estimated cost for services under the Work Authorization are not to exceed \$63,900.00, and it has now become necessary to revise the estimated cost;

WHEREAS, the **Owner and the Engineer** agree to revise and amend the scope of services, work schedule and additional cost to Work Authorization No. 001 in this Supplemental Agreement by

Replace Exhibit “D” with the Amended Attachment Exhibit “D” Estimated Cost Proposal.

NOW THEREFORE, for and in consideration of the terms and provisions set forth herein and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, OWNER and ENGINEER agree to the following amendment to Work Authorization No. 001 as follows:

1. The estimated cost for services under this Work Authorization is not to exceed \$205,515.04 .
2. 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 the Owner have caused this Supplemental Agreement to Work Authorization No. 001, for Professional Engineering Services to be executed as of the _____ day of _____, 2011.

THE ENGINEER:

Guzman & Munoz Engineering and Surveying, Inc.

BY: _____

Jose L. Munoz, P.E. S.I.T.

THE OWNER:

HIDALGO COUNTY

BY: _____

Ramon Garcia, County Judge

ATTEST:

BY: _____

Arturo Guajardo, Jr., County Clerk

APPROVED AS TO FORM:

ATLAS & HALL, L.L.P.

BY: _____

Stephen L. Crain

APPROVED BY COMMISSIONERS COURT: _____

Amended Attachment
EXHIBIT "D"
Estimated Cost Proposal

ENGINEERS OPINION OF PROBABLE CONSTRUCTION COST
3 Lanes (3-12' with Roadside Ditch)
HIDALGO COUNTY PCT. 1 -MILE 17 NORTH IMPROVEMENTS PROJECT
From: Mile 4 West To: Mile 3 West

ITEM NO.	DESCRIPTION	Section 2 - Sta. 38+31 to Sta. 41+08 Reconstruction (3 lanes, 3-12', 277 feet length)				Amendment No. 1 to Work Order No. 1 Additional work			
		EST. QTY	UNIT	PRICE	TOTAL PRICE	EST. QTY	UNIT	PRICE	TOTAL PRICE
Work Order No. 1, Original Exhibit "D" Revised									
1	Reworking Base Courses - Type B (TXDOT Item 251)	623	S. Y.	\$2.50	\$1,557.50	0	S. Y.	\$2.50	\$0.00
2	6" New Caliche Type E, Grade 4 (as needed)	343	Tons	\$14.00	\$4,802.00	0	Tons	\$14.00	\$0.00
3	12" Lime Treated Sub-Grade	1,214	S. Y.	\$4.50	\$5,463.00	18	S. Y.	\$4.50	\$81.00
4	Lime-stabilized Sub-Grade (4% by Weight)	23	Ton	\$140.00	\$3,220.00	0	Ton	\$140.00	\$0.00
5	Prime Coat (MC-30) (0.2 gal/S. Y.)	243	Gal.	\$4.00	\$972.00	0	Gal.	\$4.00	\$0.00
6	Hot Mix Asphalt Concrete Pavement (Type D) (2" Comp. Thick)	1,214	S. Y.	\$10.00	\$12,140.00	1,108	S. Y.	\$11.00	\$12,188.00
7	Driveway (Asphalt) 1 1/2" HACP w/ 6" Caliche Base	0	S. Y.	\$7.00	\$0.00	0	S. Y.	\$7.00	\$0.00
8	Driveway Concrete Repair 4' Wide (6X6X6ga WM)	0	S.F.	\$5.00	\$0.00	0	S.F.	\$5.00	\$0.00
9	48" Reinf. Concrete Valley Gutter	39	L.F.	\$18.00	\$702.00	0	L.F.	\$18.00	\$0.00
10	18" Conc. Curb & Gutter Reinf.	112	L.F.	\$11.00	\$1,232.00	0	L.F.	\$11.00	\$0.00
11	4" Wide Refl. Pav. Mtk - Type II - (TXDOT Item 666)	600	L.F.	\$1.50	\$900.00	0	L.F.	\$1.50	\$0.00
12	Raised Pav. Mtk Type II-A-A (TXDOT Item 672)	50	E.A.	\$7.00	\$350.00	0	E.A.	\$7.00	\$0.00
13	18" RCP Culvert	160	L.F.	\$28.00	\$4,480.00	0	L.F.	\$28.00	\$0.00
14	18" Conc. S.E.T.	4	E.A.	\$900.00	\$3,600.00	0	E.A.	\$900.00	\$0.00
15	Cleaning & Reshaping Ditches	3	STA.	\$300.00	\$840.00	0	STA.	\$300.00	\$0.00
16	Barricades, Signs & Traffic Handling (for Entire Project)	1	L.S.	\$12,000.00	\$12,000.00	0	L.S.	\$12,000.00	\$0.00
17	Mobilization (Entire Project)	1	L.S.	\$11,000.00	\$11,000.00	0	L.S.	\$11,000.00	\$0.00
SUB-TOTAL AMOUNT					\$63,258.50				\$12,269.00

Amended Attachment
EXHIBIT "D"
Estimated Cost Proposal

Section 2 - Sta. 41+08 to Sta. 43+32 Reconstruction (3 lanes, 3-12', 22.4 feet length)									
		Work Order No. 1, Original Exhibit "D" Revised			Amendment No. 1 to Work Order No. 1 Additional work				
1	Reworking Base Courses - Type B (TXDOT Item 251)	500	S.Y.	\$2.50	\$1,250.00	0	S.Y.	\$2.50	\$0.00
2	6" New Caliche Type E, Grade 4 (as needed)	275	Tons	\$14.00	\$3,850.00	0	Tons	\$14.00	\$0.00
3	12" Lime Treated Sub-Grade	725	S.Y.	\$4.50	\$3,262.50	271	S.Y.	\$4.50	\$1,219.50
4	Lime-stabilized Sub-Grade (4% by Weight)	19	Ton	\$140.00	2,660.00	1	Ton	\$140.00	\$140.00
5	Prime Coat (MC-30) (0.2 gal/S.Y.)	145	Gal	\$4.00	\$580.00	35	Gal.	\$4.00	\$140.00
6	Hot Mix Asphalt Concrete Pavement (Type D) (2" Comp. Thick)	725	S.Y.	\$11.00	\$7,975.00	171	S.Y.	\$11.00	\$1,881.00
8	Driveway (Asphalt) 1 1/2" HACP w/ 6" Caliche Base	0	S.Y.	\$7.00	\$0.00	0	S.Y.	\$7.00	\$0.00
9	Driveway Concrete Repair 4' Wide (6X6X6ga WM)	0	S.F.	\$5.00	\$0.00	0	S.F.	\$5.00	\$0.00
10	4" Wide Recl. Pav. Mtk - Type II - (TXDOT Item 666)	510	L.F.	\$1.50	\$765.00	0	L.F.	\$1.50	\$0.00
11	Raised Pav. Mtk Type II-A-A (TXDOT Item 672)	45	EA.	\$7.00	\$315.00	0	EA.	\$7.00	\$0.00
12	18" RCP Culvert	0	L.F.	\$28.00	\$0.00	0	L.F.	\$28.00	\$0.00
13	18" Conc. S.E.T.	8	EA.	\$900.00	\$7,200.00	0	EA.	\$900.00	\$0.00
14	Cleaning & Reshaping Ditches	2	STA.	\$300.00	\$600.00	0	STA.	\$300.00	\$0.00
		SUB-TOTAL AMOUNT			\$28,457.50				\$3,380.50

Section 3 - Sta. 43+32 to Sta. 91+84 Reconstruction (3 lanes, 3-12', 4.852 feet length)									
		Work Order No. 1, Original Exhibit "D" Revised			Amendment No. 1 to Work Order No. 1 Additional work				
1	Reworking Base Courses - Type B (TXDOT Item 251)	0	S.Y.	\$2.50	\$0.00	10,783	S.Y.	\$2.50	\$26,957.50
2	6" New Caliche Type E, Grade 4 (as needed)	0	Tons	\$14.00	\$0.00	5,459	Tons	\$14.00	\$76,426.00
3	12" Lime Treated Sub-Grade	0	S.Y.	\$4.50	\$0.00	21,565	S.Y.	\$4.50	\$97,042.50
4	Lime-stabilized Sub-Grade (4% by Weight)	0	Ton	\$140.00	-	427	Ton	\$140.00	\$59,780.00
5	Prime Coat (MC-30) (0.2 gal/S.Y.)	0	Gal	\$4.00	\$0.00	3,882	Gal.	\$4.00	\$15,528.00
	Tack Coat (SS-1) (0.05 gal/S.Y.)	566.25	Gal	\$4.00	\$2,265.00	-566.25	Gal.	\$4.00	-\$2,265.00
6	Hot Mix Asphalt Concrete Pavement (Type D) (2" Comp. Thick)	0	S.Y.	\$11.00	\$0.00	19,408	S.Y.	\$11.00	\$213,488.00
6	Hot Mix Asphalt Concrete Pavement (Type D) (1 1/2" Comp. Thick)	11,325	S.Y.	\$7.50	\$84,937.50	-11,325	S.Y.	\$7.50	-\$84,937.50
8	Driveway (Asphalt) 1 1/2" HACP w/ 6" Caliche Base	160	S.Y.	\$8.00	\$1,280.00	0	S.Y.	\$8.00	\$0.00
9	Driveway Concrete Repair 4' Wide (6X6X6ga WM)	1,175	S.F.	\$5.00	\$5,875.00	0	S.F.	\$5.00	\$0.00
10	4" Wide Recl. Pav. Mtk - Type II - (TXDOT Item 666)	2,430	L.F.	\$1.50	\$3,645.00	0	L.F.	\$1.50	\$0.00
11	18" RCP Culvert	128	L.F.	\$28.00	\$3,584.00	0	L.F.	\$28.00	\$0.00
12	18" Conc. S.E.T.	14	EA.	\$900.00	\$12,600.00	0	EA.	\$900.00	\$0.00
13	Cleaning & Reshaping Ditches	21	STA.	\$300.00	\$6,300.00	28	STA.	\$300.00	\$8,400.00
14	4 X 6 Grated Inlets	6	EA.	\$3,000.00	\$18,000.00	0	EA.	\$3,000.00	\$0.00
15	24" RCP for inlets	100	L.F.	\$48.00	\$4,800.00	0	L.F.	\$48.00	\$0.00
16	36" RCP for inlets	200	L.F.	\$72.00	\$14,400.00	0	L.F.	\$72.00	\$0.00
17	80" X 10' Conc. Rip-Rap (Sil. Reinf)	800	S.F.	\$7.50	\$6,000.00	0	S.F.	\$7.50	\$0.00
		SUB-TOTAL AMOUNT			\$163,686.50				\$410,419.50

Amended Attachment
EXHIBIT "D"
Estimated Cost Proposal

Section 4 - Sta. 91+84 to Sta. 92+33 Reconstruction (3 lanes, 3'-12" 49' feet length)

Item	Description	Work Order No. 1, Original Exhibit "D" Revised		Amendment No. 1 to Work Order No. 1 Additional work	
		QTY	UNIT PRICE	QTY	UNIT PRICE
1	Reworking Base Courses - Type B (TXDOT Item 251)	140	\$2.50	0	\$2.50
2	6" New Caliche Type E, Grade 4 (as needed)	48	\$14.00	7	\$14.00
3	12" Lime Treated Sub-Grade	166	\$4.50	52	\$4.50
4	Lime-stabilized Sub-Grade (4% by Weight)	4	\$140.00	0	\$140.00
5	Prime Coat (M/C-30) (0.2 gal/S.Y.)	33	\$4.00	7	\$4.00
6	Hot Mix Asphalt Concrete Pavement (Type D) (2" Comp. Thick)	165	\$9.00	31	\$11.00
7	Driveway (Asphalt) 1 1/2" HACp w/ 6" Caliche Base	11	\$7.00	0	\$7.00
8	Driveway Concrete Repair 4' Wide (6X6X6ga WM)	0	\$3.50	0	\$3.50
10	4" Wide Refl. Pav. M/R - Type II - (TXDOT Item 666)	67	\$1.50	0	\$1.50
11	18" RCP Culvert	32	\$28.00	0	\$28.00
12	18" Conc. S.E.T.	2	\$900.00	0	\$900.00
13	Cleaning & Reshaping Ditches	1	\$300.00	0	\$300.00
SUB-TOTAL AMOUNT			\$7,119.50		\$701.00
Estimated Construction Cost			\$262,522.00		\$426,770.00
Contingency			\$26,250.00		\$42,677.00
Sub-Total of Probable Engineers Estimated Construction Cost			\$288,772.00		\$469,447.00

Total Probable Engineers Estimated Construction Cost for Original Work Authorization No. 001 and Amendment No. 1 Additional Work

\$758,219.00

Total Probable Engineers Estimated Construction Cost		\$758,219.00	
Engineering, Survey and Special Services			
a.	Basic Engineering Design Service Fee	at 11%	\$83,404.09
b.	Const. Phase Services / Daily Inspection Fee	at 5%	\$37,910.95
c.	Topography Fee	5423.73 L.F. \$3.54 / L.F.	\$19,200.00
c.	R.O.W. Acquisition, Survey, M&B, Plat Fee	26 EA. \$2,500.00 /EA	\$65,000.00
Total Engineering Services Fee			\$205,515.04

Note: 1. (SS) = Special Services,
(BEDS) = Basic Engineering Design Services

Evangelina Garcia

From: Martha Salazar [mailto:martha.salazar@co.hidalgo.tx.us]
Sent: Monday, September 19, 2011 9:03 AM
To: 'Evangelina Garcia'
Subject: FW: Supplemental Agreement No. 1 To Work Authorization No. 001-Contract #C-11-111-04-19-Guzman & Munoz Engineering

From: Steve Crain [mailto:scrain@atlashall.com]
Sent: Monday, September 19, 2011 7:24 AM
To: 'Martha Salazar'
Subject: RE: Supplemental Agreement No. 1 To Work Authorization No. 001-Contract #C-11-111-04-19-Guzman & Munoz Engineering

The legal form is OK. I did not check the scope of work changes or the details of amended Exhibit D.

From: Martha Salazar [mailto:martha.salazar@co.hidalgo.tx.us]
Sent: Saturday, September 17, 2011 3:27 PM
To: 'Steve Crain'
Cc: 'Evangelina Garcia'
Subject: FW: Supplemental Agreement No. 1 To Work Authorization No. 001-Contract #C-11-111-04-19-Guzman & Munoz Engineering
Importance: High

Mr. Crain:
Please review and comment as to form.
Marty

From: Evangelina Garcia [mailto:evangelina.garcia@co.hidalgo.tx.us]
Sent: Thursday, September 15, 2011 4:48 PM
To: 'Martha Salazar'
Subject: Supplemental Agreement No. 1 To Work Authorization No. 001-Contract #C-11-111-04-19-Guzman & Munoz Engineering

Marty,
Attached is Supplemental No. 1 Documentation to Work Authorization No. 001 in connection to Contract #C-11-111-04-19 with Guzman & Munoz Engineering for Precinct One. The Precinct concurs with the Engineer for the revisions/changes to this work authorization so as to proceed ahead. Please have legal review the draft supplemental agreement as to form pursuant to the supporting documentation.

Thank you

Vangie Y. Garcia, Contract's Manager
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Edinburg, Texas 78539
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