

HIDALGO COUNTY
Professional Engineering Services
Contract # C-08-477-12-09
Work Authorization Form

WORK AUTHORIZATION No. 5

THIS WORK AUTHORIZATION is made pursuant to the terms and conditions of the Service Contract made by and between **HIDALGO COUNTY**, action herein by and through the **Commissioner's Court**, hereinafter called the "Owner," and, **Quintanilla, Headley and Associates, Inc.**, professional engineer of Edinburg, Texas, hereinafter called "Engineer".

PART 1. SCOPE OF WORK

The purpose of this Work Authorization is for the **Engineer** to provide design for: **San Carlos Drainage Improvements Project**:

North Branch Drain: 1) Cesar Chavez Road, 2) West of Alamo Road, 3) Mile 17 1/2 East of Alamo Road, 4) Sharp Road, 5) South of Mile 17 1/2 west of 83rd Street, 6) Mile 17 1/2 west of 83rd Street, 7) 83rd Street north of Mile 17 1/2, 8) Mile 17 1/2 west of Valverde Road, 9) Rogers Road west of Valverde Road - Drain Ditch Culvert Crossings

Curry Drain: 1) 83rd Street, 2) Sharp Road – Drain Ditch Culvert Crossings

The scope of services to be provided by the **Engineer** is identified in **EXHIBIT "A" – Scope of Services to be Provided by the Engineer** attached hereto.

PART 2. ESTIMATED COST

The estimated cost for services under this Work Authorization is \$ **163,079.00**. This amount is based upon the costs outlined in the Estimated **Cost Proposal** attached hereto as **EXHIBIT "E"**.

PART 3. PAYMENT

Compensation and payment to the **Engineer** for the services established under this Work Authorization shall be made in accordance with **Article/Part/Section 6** of the Agreement.

PART 4. FUNDING

This Work Authorization No.5 shall be funded through funding source:

Account No. **0-1339-431-00-124-049-0-733** (*N. Branch Drain*) & **0-1339-431-00-124-052-0-733** (*Curry Drain*)
Requisition Number _____ (**MUST BE INCLUDED AFTER CC APPROVAL**)

PART 5. PERIOD OF SERVICE

This Work Authorization shall become effective on the date of final acceptance of the parties hereto, and terminate **upon completion of scopes of the work.**

PART 6. RESPONSIBILITIES AND OBLIGATIONS

This Authorization does not waive the parties' responsibilities and obligations provided under the Agreement.

PART 7. ACKNOWLEDGEMENT AND CONFIRMATION

Acknowledgement and confirmation by Hidalgo County Precinct No. 4, Commissioner Oscar L. Garza, Jr., as to content and detail of this Work Authorization No. 5.

**HIDALGO COUNTY
COMMISSIONER PRECINCT No.4**

BY: _____
Oscar L. Garza, Jr., County Commissioner

PART 8. ACCEPTANCE AND APPROVAL

This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court on as indicated below and effective as of _____ day of _____, 2010.

THE ENGINEER:
Quintanilla, Headley and Associates, Inc.

THE OWNER:
Hidalgo County

By: _____
Alfonso Quintanilla, P.E.

By: _____
Rene Ramirez, County Judge

ATTEST:

By: _____
Arturo Guajardo, Jr., County Clerk

LIST OF ATTACHMENTS

- EXHIBIT "A" - Service to be provided by the Owner
- EXHIBIT "B" - Service to be provided by the Engineer
- EXHIBIT "C" - Work Schedule
- EXHIBIT "D" - Engineering Hourly Rates
- EXHIBIT "E" - Fee Breakdown Schedule

EXHIBIT "A"

**Project: Hidalgo County Precinct No. 4
"San Carlos Drainage Improvements"
Contract No. C-08-477-12-09**

Work Authorization No. 5

North Branch Drain: 1) Cesar Chavez Road, 2) West of Alamo Road, 3) Mile 17 1/2 East of Alamo Road, 4) Sharp Road, 5) South of Mile 17 1/2 west of 83rd Street, 6) Mile 17 1/2 west of 83rd Street, 7) 83rd Street north of Mile 17 1/2, 8) Mile 17 1/2 west of Valverde Road, 9) Rogers Road west of Valverde Road – Drain Ditch Culvert Crossings

Curry Drain: 1) 83rd Street, 2) Sharp Road – Drain Ditch Culvert Crossings

Scope of services to be provided by the Owner

GENERAL

The Owner will provide the following:

- (1) Authorization to begin work.
- (2) Payment for work performed by the **Engineer**.
- (3) Provide any available relevant data on file concerning the project.

EXHIBIT “B”

**Project: Hidalgo County Precinct No. 4
“San Carlos Drainage Improvements”
Contract No. C-08-477-12-09**

Work Authorization No. 5

North Branch Drain: 1) Cesar Chavez Road, 2) West of Alamo Road, 3) Mile 17 1/2 East of Alamo Road, 4) Sharp Road, 5) South of Mile 17 1/2 west of 83rd Street, 6) Mile 17 1/2 west of 83rd Street, 7) 83rd Street north of Mile 17 1/2, 8) Mile 17 1/2 west of Valverde Road, 9) Rogers Road west of Valverde Road – Drain Ditch Culvert Crossings

Curry Drain: 1) 83rd Street, 2) Sharp Road – Drain Ditch Culvert Crossings

Scope of services to be provided by the Engineer

1. Topographic surveying.
2. Engineering design of pipe culvert and utility adjustments.
3. Preparation of plans.
4. Preparation of technical specifications.
5. Construction staking and prepare cut sheets.
6. Construction Project Management

EXHIBIT “C”

Work Schedule

**Project: Hidalgo County Precinct No. 4
“San Carlos Drainage Improvements”
Contract No. C-08-477-12-09**

Work Authorization No. 5

North Branch Drain: 1) Cesar Chavez Road, 2) West of Alamo Road, 3) Mile 17 1/2 East of Alamo Road, 4) Sharp Road, 5) South of Mile 17 1/2 west of 83rd Street, 6) Mile 17 1/2 west of 83rd Street, 7) 83rd Street north of Mile 17 1/2, 8) Mile 17 1/2 west of Valverde Road, 9) Rogers Road west of Valverde Road – Drain Ditch Culvert Crossings

Curry Drain: 1) 83rd Street, 2) Sharp Road – Drain Ditch Culvert Crossings

The Engineer shall provide the deliverables for this work authorization 90 days after the notice to proceed.

EXHIBIT "D"

Engineer's Hourly Rates

Project: Hidalgo County Precinct No. 4
"San Carlos Drainage Improvements"
Contract No. C-08-477-12-09

Work Authorization No. 5

North Branch Drain: 1) Cesar Chavez Road, 2) West of Alamo Road, 3) Mile 17 1/2 East of Alamo Road, 4) Sharp Road, 5) South of Mile 17 1/2 west of 83rd Street, 6) Mile 17 1/2 west of 83rd Street, 7) 83rd Street north of Mile 17 1/2, 8) Mile 17 1/2 west of Valverde Road, 9) Rogers Road west of Valverde Road – Drain Ditch Culvert Crossings

Curry Drain: 1) 83rd Street, 2) Sharp Road – Drain Ditch Culvert Crossings

1. Licensed Professional Engineer	\$ 150.00
2. Registered Professional Land Surveyor	\$ 150.00
3. Three Man Survey Crew	\$ 125.00
4. Computer Technician	\$ 85.00
5. Administrative	\$ 60.00
6. Research	\$ 50.00

EXHIBIT "E"

Fee Breakdown

Project: Hidalgo County Precinct No. 4
"San Carlos Drainage Improvements"
Contract No. C-08-477-12-09

Work Authorization No. 5

North Branch Drain: 1) Cesar Chavez Road, 2) West of Alamo Road, 3) Mile 17 1/2 East of Alamo Road, 4) Sharp Road, 5) South of Mile 17 1/2 west of 83rd Street, 6) Mile 17 1/2 west of 83rd Street, 7) 83rd Street north of Mile 17 1/2, 8) Mile 17 1/2 west of Valverde Road, 9) Rogers Road west of Valverde Road – Drain Ditch Culvert Crossings

Curry Drain: 1) 83rd Street, 2) Sharp Road – Drain Ditch Culvert Crossings

North Branch Drain:

1. Cesar Chavez Road Crossing	-	\$ 12,846.00
2. West of Alamo Road Crossing	-	\$ 10,481.00
3. Mile 17 1/2 Road Crossing	-	\$ 27,057.00
4. Sharp Road Crossing	-	\$ 25,420.00
5. South of Mile 17 1/2 Crossing	-	\$ 12,147.00
6. Mile 17 1/2 North west of 83 rd Street Crossing	-	\$ 12,695.00
7. 83 rd Street north of Mile 17 1/2 North Crossing	-	\$ 11,981.00
8. Mile 17 1/2 Road west of Valverde Road Crossing	-	\$ 11,981.00
9. Rogers Road west of Valverde Road Crossing	-	\$ 12,793.00

Curry Drain:

1. 83 rd Street Crossing	-	\$ 12,880.00
2. Sharp Road Crossing	-	\$ 12,798.00

Total Fee = **\$163,079.00**

QUINTANILLA, HEADLEY AND ASSOCIATES, INC.

CONSULTING ENGINEERS · LAND SURVEYORS
 124 EAST STUBBS STREET, EDINBURG, TEXAS 78539
 PHONE: (956) 381-6480 FAX: (956) 381-0527

Construction Cost Estimate: Date Prepared: April 12, 2010 Sheet 1 of 1

Project: San Carlos Drainage Improvements -- North Branch Drain	BASIS OF ESTIMATE <input type="checkbox"/> No Design Complete <input checked="" type="checkbox"/> Preliminary Design <input type="checkbox"/> Final Design
Location: San Carlos, Texas	
Owner: Hidalgo County Pct. No. 4	
Type of Estimate: Engineer's Estimate	
Estimator:	

Item	Description	Unit	Quantity	Unit Cost	Total
I.	CESAR CHAVEZ RD NORTH OF MILE 17½ ROAD (CROSSING 1)				
	54" Storm Pipe	LF	180	90.00	\$ 16,200.00
	Gravel Bedding	CY	140	30.00	\$ 4,200.00
	Sand Backfill & Compaction	CY	210	28.00	\$ 5,880.00
	Concrete Headwall (60 Yards of Concrete, Rebar, and forms)	Ea	2	40,000.00	\$ 80,000.00
	10" Caliche Base	SY	300	15.00	\$ 4,500.00
	2" Hot Mix	SY	300	12.00	\$ 3,600.00
	Adjust Exist Waterline	LS	1	7,000.00	\$ 7,000.00
	Backfill & Compact Exist Drain Ditch	CY	1,000	6.00	6,000.00
	Remove Exist 24" R.C.P.	LF	90	12.00	1,080.00
				Subtotal:	\$ 128,460.00
	ENGINEERING FEE				\$ 12,846.00
				TOTAL:	\$ 141,306.00

QUINTANILLA, HEADLEY AND ASSOCIATES, INC.

CONSULTING ENGINEERS · LAND SURVEYORS
 124 EAST STUBBS STREET, EDINBURG, TEXAS 78539
 PHONE: (956) 381-6480 FAX: (956) 381-0527

Construction Cost Estimate: Date Prepared: April 12, 2010 Sheet 1 of 1

Project: San Carlos Drainage Improvements -- **North Branch Drain**

Location: San Carlos, Texas

Owner: Hidalgo County Pct. No. 4

Type of Estimate: Engineer's Estimate

Estimator:

BASIS OF ESTIMATE

No Design Complete
 Preliminary Design
 Final Design

Item	Description	Unit	Quantity	Unit Cost	Total
I.	WEST OF ALAMO RD & NORTH OF MILE 17½ ROAD (CROSSING 2)				
	54" Storm Pipe	LF	70	90.00	\$ 6,300.00
	Gravel Bedding	CY	60	30.00	\$ 1,800.00
	Sand Backfill & Compaction	CY	90	28.00	\$ 2,520.00
	Concrete Headwall (60 Yards of Concrete, Rebar, and forms)	Ea	2	40,000.00	\$ 80,000.00
	10" Caliche Base	SY	150	15.00	\$ 2,250.00
	Adjust Exist Irrigation Line	LS	1	10,500.00	\$ 10,500.00
	Remove Exist 30" R.C.P.	LF	60	12.00	\$ 720.00
	Remove Exist 24" R.C.P.	LF	60	12.00	\$ 720.00
				Subtotal:	\$ 104,810.00
	ENGINEERING FEE				\$ 10,481.00
				TOTAL:	\$ 115,291.00

QUINTANILLA, HEADLEY AND ASSOCIATES, INC.

CONSULTING ENGINEERS - LAND SURVEYORS
 124 EAST STUBBS STREET, EDINBURG, TEXAS 78539
 PHONE: (956) 381-6480 FAX: (956) 381-0527

Construction Cost Estimate: Date Prepared: April 12, 2010 Sheet 1 of 1

Project: San Carlos Drainage Improvements -- North Branch Drain
 Location: San Carlos, Texas
 Owner: Hidalgo County Pct. No. 4
 Type of Estimate: Engineer's Estimate
 Estimator:

BASIS OF ESTIMATE

No Design Complete
 Preliminary Design
 Final Design

Item	Description	Unit	Quantity	Unit Cost	Total
I.	MILE 17½ ROAD EAST OF ALAMO ROAD (CROSSING 3)				
	54" Storm Pipe	LF	750	90.00	\$ 67,500.00
	Gravel Bedding	CY	500	30.00	\$ 15,000.00
	Sand Backfill & Compaction	CY	800	28.00	\$ 22,400.00
	Concrete Headwall (60 Yards of Concrete, Rebar, and forms)	Ea	2	40,000.00	\$ 80,000.00
	10" Caliche Base	SY	350	15.00	\$ 5,250.00
	2" Hot Mix	SY	350	12.00	\$ 4,200.00
	Adjust Exist 6" Waterline	LS	1	7,000.00	\$ 7,000.00
	Adjust Exist 4" Waterline	LS	1	2,500.00	\$ 2,500.00
	84" Manhole	Ea	3	10,000.00	\$ 30,000.00
	Backfill & Compact Exist Drain Ditch	CY	1,500	6.00	9,000.00
	Remove Exist 30" R.C.P.	LF	560	12.00	6,720.00
	Adjust Exist Irrigation Line	LS	2	10,500.00	21,000.00
				Subtotal:	\$ 270,570.00
	ENGINEERING FEE				\$ 27,057.00
				TOTAL:	\$ 297,627.00

QUINTANILLA, HEADLEY AND ASSOCIATES, INC.

CONSULTING ENGINEERS · LAND SURVEYORS
 124 EAST STUBBS STREET, EDINBURG, TEXAS 78539
 PHONE: (956) 381-6480 FAX: (956) 381-0527

Construction Cost Estimate: Date Prepared: April 12, 2010 Sheet 1 of 1

Project: San Carlos Drainage Improvements -- North Branch Drain	BASIS OF ESTIMATE <input type="checkbox"/> No Design Complete <input checked="" type="checkbox"/> Preliminary Design <input type="checkbox"/> Final Design
Location: San Carlos, Texas	
Owner: Hidalgo County Pct. No. 4	
Type of Estimate: Engineer's Estimate	
Estimator:	

Item	Description	Unit	Quantity	Unit Cost	Total
I.	SHARP RD SOUTH OF MILE 17½ RD (CROSSING 4)				
	54" Storm Pipe	LF	720	90.00	\$ 64,800.00
	Gravel Bedding	CY	500	30.00	\$ 15,000.00
	Sand Backfill & Compaction	CY	900	28.00	\$ 25,200.00
	Concrete Headwall (60 Yards of Concrete, Rebar, and forms)	Ea	2	40,000.00	\$ 80,000.00
	10" Caliche Base	SY	350	15.00	\$ 5,250.00
	2" Hot Mix	SY	350	12.00	\$ 4,200.00
	Adjust Exist 8" Waterline	LS	1	7,500.00	\$ 7,500.00
	Remove Exist 24" R.C.P.	LF	660	12.00	\$ 7,920.00
	84" Manhole	Ea	2	10,000.00	\$ 20,000.00
	Remove Exist Concrete Canal	LF	550	5.00	\$ 2,750.00
	18" Irrigation Line	LF	580	26.00	\$ 15,080.00
	Concrete Canasta	Ea	1	5,000.00	\$ 5,000.00
	Tie Into Exist Irrigation Line	Ea	1	1,500.00	\$ 1,500.00
				Subtotal:	\$ 254,200.00
	ENGINEERING FEE				\$ 25,420.00
				TOTAL:	\$ 279,620.00

QUINTANILLA, HEADLEY AND ASSOCIATES, INC.
CONSULTING ENGINEERS · LAND SURVEYORS
124 EAST STUBBS STREET, EDINBURG, TEXAS 78539
PHONE: (956) 381-6480 FAX: (956) 381-0527

Construction Cost Estimate: Date Prepared: April 12, 2010 Sheet 1 of 1

Project: San Carlos Drainage Improvements -- North Branch Drain	BASIS OF ESTIMATE <input type="checkbox"/> No Design Complete <input checked="" type="checkbox"/> Preliminary Design <input type="checkbox"/> Final Design
Location: San Carlos, Texas	
Owner: Hidalgo County Pct. No. 4	
Type of Estimate: Engineer's Estimate	
Estimator:	

Item	Description	Unit	Quantity	Unit Cost	Total
I.	MILE 17½ ROAD WEST OF 83RD STREET (CROSSING 6)				
	54" Storm Pipe	LF	160	90.00	\$ 14,400.00
	Gravel Bedding	CY	110	30.00	\$ 3,300.00
	Sand Backfill & Compaction	CY	200	28.00	\$ 5,600.00
	Concrete Headwall (60 Yards of Concrete, Rebar, and forms)	Ea	2	40,000.00	\$ 80,000.00
	10" Caliche Base	SY	350	15.00	\$ 5,250.00
	2" Hot Mix	SY	350	12.00	\$ 4,200.00
	Adjust Exist 8" Waterline	LS	1	7,000.00	\$ 7,000.00
	Backfill & Compact Exist Drain Ditch	CY	1,000	6.00	6,000.00
	Remove Exist 30" R.C.P.	LF	100	12.00	1,200.00
				Subtotal:	\$ 126,950.00
	ENGINEERING FEE				\$ 12,695.00
				TOTAL:	\$ 139,645.00

QUINTANILLA, HEADLEY AND ASSOCIATES, INC.

CONSULTING ENGINEERS · LAND SURVEYORS
 124 EAST STUBBS STREET, EDINBURG, TEXAS 78539
 PHONE: (956) 381-6480 FAX: (956) 381-0527

Construction Cost Estimate: Date Prepared: April 12, 2010 Sheet 1 of 1

Project: San Carlos Drainage Improvements -- North Branch Drain

Location: San Carlos, Texas

Owner: Hidalgo County Pct. No. 4

Type of Estimate: Engineer's Estimate

Estimator:

BASIS OF ESTIMATE

_____ No Design Complete
 Preliminary Design
 _____ Final Design

Item	Description	Unit	Quantity	Unit Cost	Total
I.	MILE 17½ ROAD WEST OF VALVERDE (CROSSING 8)				
	54" Storm Pipe	LF	160	90.00	\$ 14,400.00
	Gravel Bedding	CY	110	30.00	\$ 3,300.00
	Sand Backfill & Compaction	CY	200	28.00	\$ 5,600.00
	Concrete Headwall (60 Yards of Concrete, Rebar, and forms)	Ea	2	40,000.00	\$ 80,000.00
	10" Caliche Base	SY	350	15.00	\$ 5,250.00
	2" Hot Mix	SY	350	12.00	\$ 4,200.00
	Adjust Exist 4" Waterline	LS	1	2,500.00	\$ 2,500.00
	Backfill & Compact Exist Drain Ditch	CY	600	6.00	3,600.00
	Remove Exist 24" R.C.P.	LF	80	12.00	960.00
				Subtotal:	\$ 119,810.00
	ENGINEERING FEE				\$ 11,981.00
				TOTAL:	\$ 131,791.00

QUINTANILLA, HEADLEY AND ASSOCIATES, INC.

CONSULTING ENGINEERS · LAND SURVEYORS
 124 EAST STUBBS STREET, EDINBURG, TEXAS 78539
 PHONE: (956) 381-6480 FAX: (956) 381-0527

Construction Cost Estimate: Date Prepared: April 12, 2010 Sheet 1 of 1

Project: San Carlos Drainage Improvements -- North Branch Drain
 Location: San Carlos, Texas
 Owner: Hidalgo County Pct. No. 4
 Type of Estimate: Engineer's Estimate
 Estimator:

BASIS OF ESTIMATE

_____ No Design Complete
 Preliminary Design
 _____ Final Design

Item	Description	Unit	Quantity	Unit Cost	Total
I.	ROGERS ROAD WEST OF VALVERDE (CROSSING 9)				
	54" Storm Pipe	LF	180	90.00	\$ 16,200.00
	Gravel Bedding	CY	140	30.00	\$ 4,200.00
	Sand Backfill & Compaction	CY	210	28.00	\$ 5,880.00
	Concrete Headwall (60 Yards of Concrete, Rebar, and forms)	Ea	2	40,000.00	\$ 80,000.00
	10" Caliche Base	SY	350	15.00	\$ 5,250.00
	2" Hot Mix	SY	350	12.00	\$ 4,200.00
	Adjust Exist Waterline	LS	1	4,000.00	\$ 4,000.00
	Backfill & Compact Exist Drain Ditch	CY	1,000	6.00	6,000.00
	Remove Exist 48" R.C.P.	LF	110	20.00	2,200.00
				Subtotal:	\$ 127,930.00
	ENGINEERING FEE				\$ 12,793.00
				TOTAL:	\$ 140,723.00

QUINTANILLA, HEADLEY AND ASSOCIATES, INC.

CONSULTING ENGINEERS · LAND SURVEYORS
 124 EAST STUBBS STREET, EDINBURG, TEXAS 78539
 PHONE: (956) 381-6480 FAX: (956) 381-0527

Construction Cost Estimate: Date Prepared: April 12, 2010 Sheet 1 of 1

Project: San Carlos Drainage Improvements -- Curry Drain	BASIS OF ESTIMATE <input type="checkbox"/> No Design Complete <input checked="" type="checkbox"/> Preliminary Design <input type="checkbox"/> Final Design
Location: San Carlos, Texas	
Owner: Hidalgo County Pct. No. 4	
Type of Estimate: Engineer's Estimate	
Estimator:	

Item	Description	Unit	Quantity	Unit Cost	Total
I.	83RD STREET CROSSING (CROSSING 1)				
	54" Storm Pipe	LF	180	90.00	\$ 16,200.00
	Gravel Bedding	CY	140	30.00	\$ 4,200.00
	Sand Backfill & Compaction	CY	210	28.00	\$ 5,880.00
	Concrete Headwall (60 Yards of Concrete, Rebar, and forms)	Ea	2	40,000.00	\$ 80,000.00
	10" Caliche Base	SY	300	15.00	\$ 4,500.00
	2" Hot Mix	SY	300	12.00	\$ 3,600.00
	Adjust Exist Waterline	LS	1	7,000.00	\$ 7,000.00
	Backfill & Compact Exist Drain Ditch	CY	1,000	6.00	6,000.00
	Remove Exist 36" R.C.P.	LF	125	12.00	1,500.00
				Subtotal:	\$ 128,880.00
	ENGINEERING FEE				\$ 12,880.00
				TOTAL:	\$ 141,760.00

QUINTANILLA, HEADLEY AND ASSOCIATES, INC.

CONSULTING ENGINEERS · LAND SURVEYORS
 124 EAST STUBBS STREET, EDINBURG, TEXAS 78539
 PHONE: (956) 381-6480 FAX: (956) 381-0527

Construction Cost Estimate: Date Prepared: April 12, 2010 Sheet 1 of 1

Project: San Carlos Drainage Improvements -- Curry Drain

Location: San Carlos, Texas

Owner: Hidalgo County Pct. No. 4

Type of Estimate: Engineer's Estimate

Estimator:

BASIS OF ESTIMATE

_____ No Design Complete
 Preliminary Design
 _____ Final Design

Item	Description	Unit	Quantity	Unit Cost	Total
I.	SHARP ROAD CROSSING (CROSSING 2)				
	54" Storm Pipe	LF	180	90.00	\$ 16,200.00
	Gravel Bedding	CY	140	30.00	\$ 4,200.00
	Sand Backfill & Compaction	CY	210	28.00	\$ 5,880.00
	Concrete Headwall (60 Yards of Concrete, Rebar, and forms)	Ea	2	40,000.00	\$ 80,000.00
	10" Caliche Base	SY	300	15.00	\$ 4,500.00
	2" Hot Mix	SY	300	12.00	\$ 3,600.00
	Adjust Exist Waterline	LS	1	7,000.00	\$ 7,000.00
	Backfill & Compact Exist Drain Ditch	CY	1,000	6.00	6,000.00
	Remove Exist 36" R.C.P.	LF	50	12.00	600.00
				Subtotal:	\$ 127,980.00
	ENGINEERING FEE				\$ 12,798.00
				TOTAL:	\$ 140,778.00



County of Hidalgo Pct. 4

Commissioner Oscar L. Garcia Jr.
1051 N. Doolittle Road
Edinburg Texas 78542-0337

MEMO

DATE: April 13, 2010
TO: PURCHASING DEPARTMENT
C/O LETICIA "LETTY" SAENZ CPPB/CONTRACTS MANAGER
FROM: HIDALGO COUNTY PCT. #4
REF: WORK AUTHORIZATION NO. 5
CONTRACT #08-477-12-09

HIDALGO COUNTY PRECINCT #4 IS HEREBY REQUESTING THE FOLLOWING WORK AUTHORIZATION NO. 5 IN THE AMOUNT OF \$163,079.00 FOR QUINTANILLA, HEADLEY & ASSOCIATES, INC. BE PLACED ON THE NEXT COMMISSIONERS' COURT FOR APPROVAL.

FUNDING FOR THESE PROJECTS WILL BE FROM THE FOLLOWING THE ACCOUNTS:

- 1) NORTH BRANCH DRAIN 0-1339-431-00-124-049-0-733 IN THE AMOUNT OF \$137,401.00
- 2) CURRY DRAIN 0-1339-431-00-124-052-0-733 IN THE AMOUNT OF \$25,678.00

THE DEPARTMENT OF BUDGET & MANAGEMENT IS IN CHARGE OF TRANSFERING FUNDS TO COVER THE PROJECTS.

SHOULD YOU HAVE ANY QUESTIONS, PLEASE CONTACT OUR OFFICE, THANK YOU.

RUMALDO MUNOZ JR 
ACCOUNTS PAYABLE CLERK

CC: COUNTY FILES
ATTACHMENTS: W/O #5

Leticia Saenz

From: Rumaldo Munoz [rumaldo.munoz@co.hidalgo.tx.us]
Sent: Tuesday, April 13, 2010 10:14 AM
To: leticia.saenz@co.hidalgo.tx.us
Subject: Fw: San Carlos Drainage Project (W/O #5)
Attachments: Work Authorization No.zip; Picture 001.jpg

Morning

Attached is W/O #5, please place on the next CC.

Thanks Munoz

-----Original Message-----

From: "Alfonso Quintanilla" <alfonsoquintanilla@sbcglobal.net>
Sent: 4/13/2010 8:06:50 AM
To: "Gloria Beltran" <gabeltran54@yahoo.com>, "Rumaldo Muñoz" <rumaldo.munoz@co.hidalgo.tx.us>
Subject: San Carlos Drainage Project

Ms. Beltran and Mr. Muñoz,

Good morning. As per our meeting last Friday with Commissioner Gazra, attached is Work Authorization No.5 (North Branch Drain and Curry Drain) for the engineering services on the design of the culverts at various road crossings. Also, attached are all of the necessary exhibits.

As per Commissioner Garza, please place this on the agenda of next week's Commissioners' Court. Please let me know if you have any questions.

Respectfully,

Alfonso Quintanilla, P.E., R.P.L.S.
Quintanilla, Headley & Associates, Inc.
124 East Stubbs
Edinburg, Texas 78539
Phone (956) 381-6480
Fax (956) 381-0527
Cel. (956) 624-6699