

**AMENDMENT # 1
RESOLUTION**

A revision to the Resolution of the Commissioner's Court of the County of Hidalgo, Texas, regarding funding from the Texas General Land Office Disaster Recovery Program and local funds to be committed by Hidalgo County Precinct No. 2.

WHEREAS, the County of Hidalgo's Precinct No. 2 desires to participate in the State of Texas Plan for Disaster Recovery Round One, as funded by the U.S. Department of Housing and Urban Development (HUD), and increase its local fund commitment from \$535,408.39 to **\$1,045,463.71**, increasing the projects budget by **\$510,055.32** of Precinct No. 2 CO2010 Series A & B Funds and Precinct No. 2 Road & Bridge Funds.

WHEREAS, it is in the best interest of the community to combine funding committed by Hidalgo County Precinct No. 2 (**\$1,045,463.71**) and the Texas General Land Office (**\$600,000.00**) for the completion of the project known as the Minnesota Drain Project. The total funding to be committed towards the drainage improvements is **\$1,645,463.71**; and

WHEREAS, the County of Hidalgo, in conjunction with state awarded funding provided by the Texas General Land Office will allow the County to make drainage improvements to an area encompassed by Raul Longoria Road on the West, Nolana Loop on the South, Owassa Road on the North, and Cesar Chavez Road on the East, (please see **Exhibit "A"** for project description, performance statement and statement of probable cost)

NOW THEREFORE, BE IT RESOLVED BY THE COMMISSIONER'S COURT OF THE COUNTY OF HIDALGO, TEXAS:

That Hidalgo County's Precinct No. 2 has committed funding in the amount of **\$1,045,463.71** with the intent to address regional drainage improvements for the above referenced geographic area.

APPLICATION APPROVED THIS _____ DAY OF January, 2012.

**Honorable Ramon Garcia
Hidalgo County Judge**

ATTEST:

**Arturo Guajardo Jr., County Clerk
Hidalgo County, Texas**

RESOLUTION

A Resolution of the Commissioner's Court of the County of Hidalgo, Texas, regarding funding in the amount of \$600,000.00 from the Texas Department of Rural Affairs Disaster Recovery (TDRA-DR) Program.

WHEREAS, the County of Hidalgo's Precinct No. 2 desires to participate in the State of Texas Plan for Disaster Recovery Round One, as funded by the U.S. Department of Housing and Urban Development (HUD), and commit an amount of \$535,408.39 of Precinct No. 2 CO2010 Series A & B Funds.

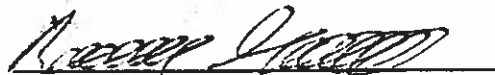
WHEREAS, it is in the best interest of the community to combine funding committed by Hidalgo County Precinct No. 2 (\$535,408.39) and the Texas Department of Rural Affairs Disaster Recovery Program (\$600,000.00) for the completion of the project known as the Minnesota Drain Project. The total funding to be committed towards the drainage improvements is \$1,135,408.39; and

WHEREAS, the County of Hidalgo, in conjunction with state awarded funding provided by the Texas Department of Rural Affairs Disaster Recovery Program will allow the County to make drainage improvements to an area encompassed by Raul Longoria Road on the West, Nolana Loop on the South, Owassa Road on the North, and Cesar Chavez Road on the East, (please see Exhibit "A" for project description, performance statement and statement of probable cost)

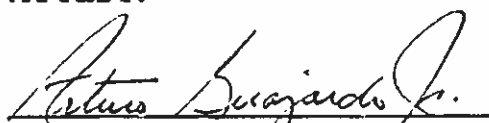
NOW THEREFORE, BE IT RESOLVED BY THE COMMISSIONER'S COURT OF THE COUNTY OF HIDALGO, TEXAS:

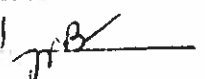
That Hidalgo County's Precinct No. 2 has committed funding in the amount of \$535,408.39 with the intent to address regional drainage improvements for the above referenced geographic area.

APPLICATION APPROVED THIS 01ST DAY OF FEBRUARY, 2011.


Honorable Ramon Garcia
Hidalgo County Judge

ATTEST:


Arturo Guajardo Jr., County Clerk
Hidalgo County, Texas

APPROVED BY
COMMISSIONERS' COURT
ON: 2/1/11 

Hidalgo County

Precinct No. 2

December 14, 2011

HECTOR "TITO" PALACIOS
COUNTY COMMISSIONER

Ricardo Garcia
HNTB Corporation
Weslaco Field Office
609 Bill Summers International Blvd., Suite B
Weslaco, Texas 78599

RE: DRS010068/GLO 10-5066-000-5049
Hidalgo County Precinct No. 2 – Letter of Commitment
Minnesota Drainage Project

Dear Mr. Garcia:

The Texas Department of Rural Affairs Disaster Recovery Program (TDRA – DRS) and the Lower Rio Grande Valley Development Council (LRGVDC) approved the City of San Juan's request to cede a disaster recovery award of **\$600,000** to Hidalgo County (DRS010068/Texas General Land Office contract #10-5066-000-5049). Please allow this letter to serve as confirmation that Hidalgo County Precinct No. 2 has committed funding in the amount of **\$1,045,463.71** of Precinct No. 2 CO2010 Series A & B Funds and Precinct 2 Road & Bridge Funds. Of this amount the County will provide funding of \$579,614.91 for other construction costs including engineering costs and right of way acquisitions and \$465,848.80 for construction costs through the use of its force labor.

In conjunction with state awarded funding provided by GLO/DRS, the total funding to be committed towards drainage improvements and the completion of the project known as Minnesota Drainage Improvement Project is **\$1,645,463.71**. Hidalgo County is committed toward working to improve systems that failed to function immediately during and after Hurricane Dolly.

The funding will allow the County to make drainage improvements to an area encompassed by Raul Longoria Rd. on the West, Nolana Loop on the South, Owassa Rd. on the North, and Cesar Chavez Rd. on the East. Please see attached Exhibit "A" for the Minnesota Drain Interim Design and changes made to contract DRS010165 (performance statement, project description and statement of probable costs).

We hope the information provided meets with GLO requirements. If you have any questions or additional information is required, please contact our office @ (956)787-1891. We appreciate your assistance with this matter.

Respectfully,



Hector "Tito" Palacios
Hidalgo County Precinct 2 Commissioner

Cc: Eralio Palacios, Precinct 2 BCAP & UCP Coordinator
Raul Silguero, Chief Administrator
Diana R. Serna, Executive Director
Tony Barco, UCP Deputy Director
Project Files

Enclosure: R. Gutierrez Engineering Corporation

R. Gutierrez Engineering Corporation – Firm #486

December 7, 2011

Hector “Tito” Palacios
County Commissioner
Hidalgo County Precinct No. 2
300 W. Hall Acres
Suite G
Pharr, TX 78577

RE: Minnesota Drain – Cost Breakdown by Entity

Dear Commissioner Palacios:

As requested, I have broken down the project construction costs to show what part will be constructed by Precinct No. 2 forces and what part will be bid out and constructed by a contractor. The work is broken down to allow Precinct No. 2 forces to concentrate their efforts on the drain ditch and the contractor to concentrate his efforts on the pipe work away from the drain ditch as well as on the box culverts and concrete riprap that pertains to those box culverts.

The Precinct No. 2 forces will perform the following activities:

- excavate the proposed drain ditch
- construct the pipe work (field drains or other irrigation drains) that connect directly to the proposed drain ditch
- construct small amounts of riprap that goes at the end of these pipe improvements

The contractor will perform the following activities:

- construct box culverts that pertain to the drain ditch
- construct riprap that pertains to the end of the box culverts
- construct the new 42-inch drain pipe that runs from the southwest corner of the Primavera No. 2 Subdivision and then runs along the west side of the subdivision, across Minnesota Road and north to the proposed drain ditch along with pertinent manholes and inlets
- construct the new irrigation line that requires replacing and that allows the county to utilize the irrigation district’s easement to install the drain pipe
- construct the drain pipe that runs along Minnesota Road in front of the Primavera No. 2 Subdivision along with pertinent manholes and inlets
- construct miscellaneous items including cut and restore pavement, trench excavation protection, and sediment and erosion control fence

Enclosed is a spreadsheet with these costs. I hope this provides you with the information you need. 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,

A handwritten signature in blue ink, appearing to read 'Ramiro' followed by a stylized monogram.

Ramiro Gutierrez, P.E.
President

encl

cc: Files

Description: Cost Estimates - Breakdown by Entity
Project: Minnesota Drain
By: Ramiro Gutierrez, P.E.
PM: Ramiro Gutierrez, P.E.
Date: 12/7/2011

WORK TO BE DONE BY CONTRACTOR:

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
400	Cement Stabilized Backfill	CY	305	\$40.00	\$12,200.00
400	Cut & Restore Pav't	SY	254	\$30.00	\$7,620.00
402	Trench Excav Protection	LF	4,099	\$1.30	\$5,328.70
432	Conc. Rip-Rap CL "B"-5"	CY	477	\$260.00	\$124,020.00
462	Conc. Box (4'x3')	LF	124	\$160.00	\$19,840.00
462	Conc. Box (7'x5')	LF	146	\$280.00	\$40,880.00
462	Conc. Box (7'x6')	LF	153	\$320.00	\$48,960.00
464	RC Pipe (Sewer)(CL III)(18 IN)(SPL)	LF	622	\$26.00	\$16,172.00
464	RC Pipe (Sewer)(CL III)(24 IN)(SPL)	LF	665	\$30.00	\$19,950.00
464	RC Pipe (Sewer)(CL III)(30 IN)(SPL)	LF	345	\$38.00	\$13,110.00
464	RC Pipe (Sewer)(CL III)(36 IN)(SPL)	LF	209	\$54.00	\$11,286.00
464	RC Pipe (Sewer)(CL III)(42 IN)(SPL)	LF	2,772	\$72.00	\$199,584.00
465	Manhole (TY) "M"	EA	5	\$3,500.00	\$17,500.00
465	Manhole (TY) "M" / Inlet (TY) C Riser	EA	2	\$4,200.00	\$8,400.00
465	Manhole (TY) "A-1"	EA	1	\$2,800.00	\$2,800.00
465	Inlet (TY) "C"	EA	3	\$2,000.00	\$6,000.00
465	Inlet (TY) "CC"	EA	5	\$2,400.00	\$12,000.00
506	Temporary Sediment Control Fence	LF	600	\$5.00	\$3,000.00
506	Construction Exits (Install)	SY	168	\$12.00	\$2,016.00
506	Construction Exits (Remove)	SY	168	\$10.00	\$1,680.00
506	Temporary Sediment Control Fence	LF	635	\$5.00	\$3,175.00
529	Concrete Curb & Gutter	LF	14	\$25.00	\$350.00
4035	RC Low Head Pipe (CL III) (15")	LF	1,250	\$24.00	\$30,000.00
TOTAL					\$605,871.70

WORK TO BE DONE BY COUNTY FORCES:

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
110	Excavation (channel)	CY	58,776	\$6.00	\$352,656.00
132	Embankment channel	CY	28,832	\$1.90	\$54,780.80
432	Conc. Rip-Rap CL "B"-5"	CY	87	\$260.00	\$22,620.00
464	RC Pipe (Sewer)(CL III)(18 IN)(SPL)	LF	1,109	\$26.00	\$28,834.00
464	RC Pipe (Sewer)(CL III)(24 IN)(SPL)	LF	142	\$30.00	\$4,260.00
464	RC Pipe (Sewer)(CL III)(30 IN)(SPL)	LF	71	\$38.00	\$2,698.00
TOTAL					\$465,848.80

HIDALGO COUNTY
Professional Engineering Services
Contract # C-10-376-12-14
Work Authorization No. 8

EXHIBIT D
Fee Estimate

MINNESOTA DRAIN INTERIM DESIGN (W/O DETENTION)**

ITEM DESCRIPTION	COST	
MINNESOTA DRAIN LENGTH OF PROJECT = 1.25 MILES		
PROJECT ESTIMATED CONSTRUCTION COST		\$1,125,306.53
BASIC SERVICES FEE		
Engineering Services Fee (8% of Construction Cost)	\$90,024.52	
Topographic Survey Services Fee (2.5% of Construction Cost)	\$28,132.66	
Basic Fee (Prelim Eng, Design & Construction Services Fee)	\$118,157.18	
RIGHT-OF-WAY SERVICES COST (Add'l Service):		
Obtain Title Reports (Est 16 Parcels @ \$600.00/Parcel)	\$9,600.00	
Develop Parcels & R.O.W. Map (Est 16 Parcels @ \$2,200.00/Parcel)	\$35,200.00	
R.O.W. Map Services Fee	\$44,800.00	
GEOTECHNICAL INVESTIGATION (Add'l Services)		
Geotechnical Services	\$8,000.00	
Geotechnical Investigations Services Fee	\$8,000.00	
TOTAL PROJECT PROFESSIONAL SERVICES COST		\$170,957.18

NOTE: DRAIN DITCH DESIGN WITHOUT DETENTION WILL NOT HANDLE A 2-YEAR DESIGN FREQUENCY STORM AND MAY CAUSE WATER TO BE BACKED UP WITHIN THE SUBDIVISIONS AND LOW-LYING AREAS BEING SERVICED BY THIS DITCH.

**HIDALGO COUNTY PRECINCT #2
MINNESOTA DRAINAGE PROJECT
TOTAL PROJECT ESTIMATED COST**

ESTIMATED CONSTRUCTION COST	1,125,306.53
PROFESSIONAL SERVICES COST	170,957.18
R.O.W. ACQUISITION COST (Est. 9 Ac @ \$20,000/Ac)	180,000.00
EASEMENT ACQUISITION COST (Est. 50,000 SF @ \$2	100,000.00
APPRAISAL REPORTS (@ \$2,500.00 per Parcel)	40,000.00
REVIEW APPRAISALS (@ \$600.00 per Parcel)	9,600.00
CLOSING COSTS (@ \$600.00 per Parcel)	9,600.00
MISCELLANEOUS LEGAL COSTS	10,000.00
TOTAL PROJECT COST	1,645,463.71